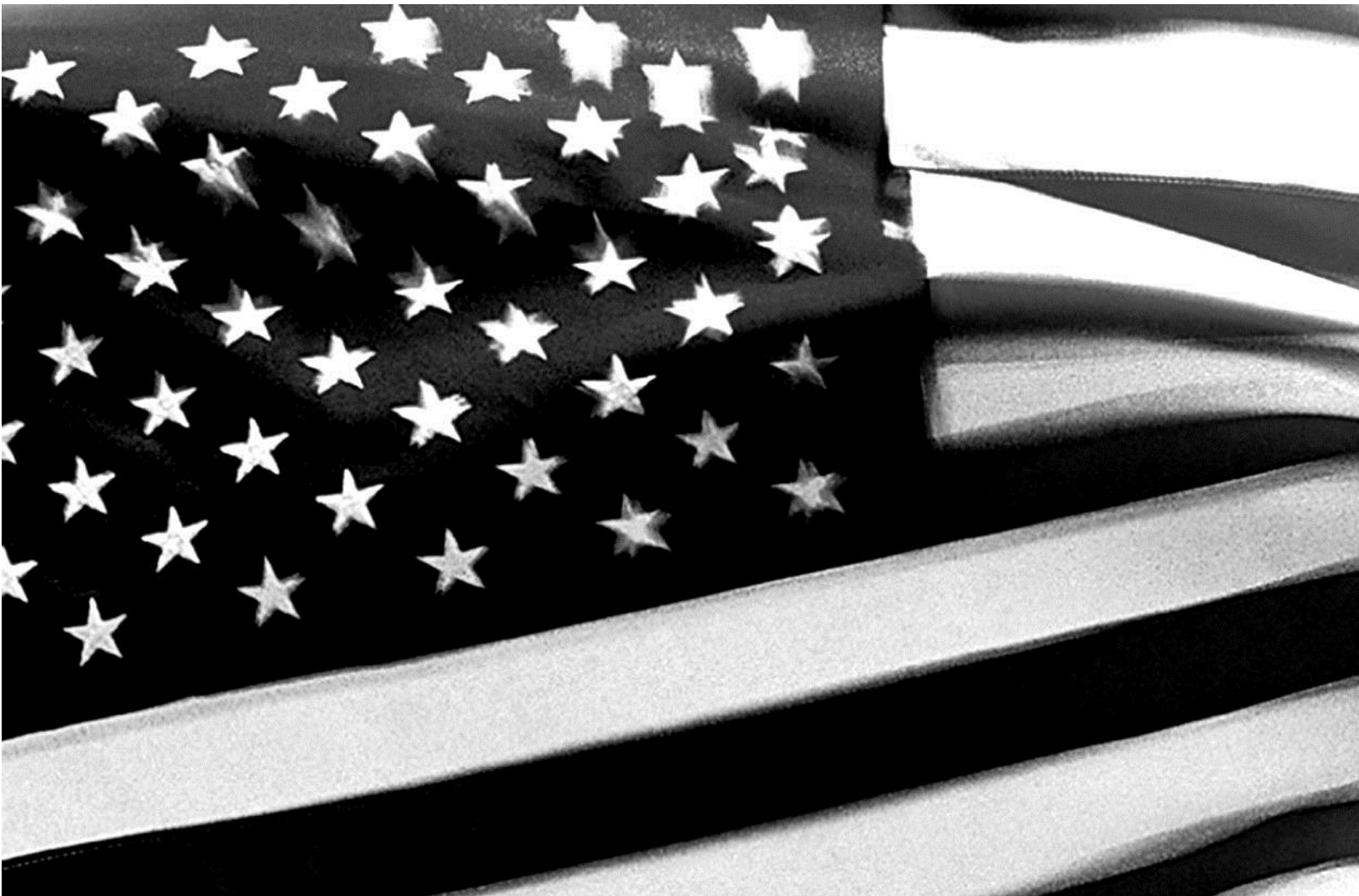
Application Program Interface Document for the Student and Exchange Visitor Information System Batch Interface Release 6.24

February 12, 2016

Homeland Security



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1. INTRODUCTION

This Application Program Interface (API) document specifies the Student and Exchange Visitor Information System (SEVIS) Batch interface between SEVIS and the institutions internal systems (user systems). The user systems are either in-house systems or third-party products used by the schools and program sponsors to collect and maintain information on nonimmigrant students, exchange visitors, and dependents. Appendix A, Acronyms and Abbreviations, provides a list of acronyms and abbreviations used in this document.

1.1 Purpose

The purpose of SEVIS is to facilitate timely reporting and monitoring of nonimmigrant students and exchange visitors in the United States. SEVIS is a web-based application that enables schools and program sponsors to transmit data electronically to the Department of Homeland Security (DHS) and Department of State (DoS) throughout a student's or exchange visitor's program in the United States.

1.2 Background

On September 30, 1996, the president signed the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) into law. IIRIRA mandates the development of an online information system that electronically collects accurate, timely, and reliable information from approved institutions of higher education and designated exchange visitor programs in the United States regarding those nonimmigrants possessing F, M, and J class visas. SEVIS satisfies the requirements of Section 641, Subtitle D (Other Provisions), of Title VI of the Code of Federal Regulations (CFR).

2. SYSTEM DESCRIPTION

The Batch data exchange process described in this document is the method for automated exchange of data between SEVIS and schools and program sponsors using the internet.

2.1 System Overviews

Schools and program sponsors may use systems external to SEVIS to create and update student, exchange visitor, and dependent (visa classes F, M and J) records and upload the records to SEVIS. Schools and program sponsors must register within SEVIS to use the SEVIS Batch interface and conduct beta testing before beginning to use the SEVIS Batch Interface. SEVIS Real-Time Interactive (RTI) provides registration functionality for the schools and program sponsors. Instructions detailing the SEVIS Batch registration process are posted on the DHS SEVIS Web site. Schools and program sponsors will extract their student, exchange visitor, and dependent data from their system into an Extensible Markup Language (XML) document that conforms to the appropriate SEVIS XML schema. This XML document will be transmitted to SEVIS using the Batch interface.

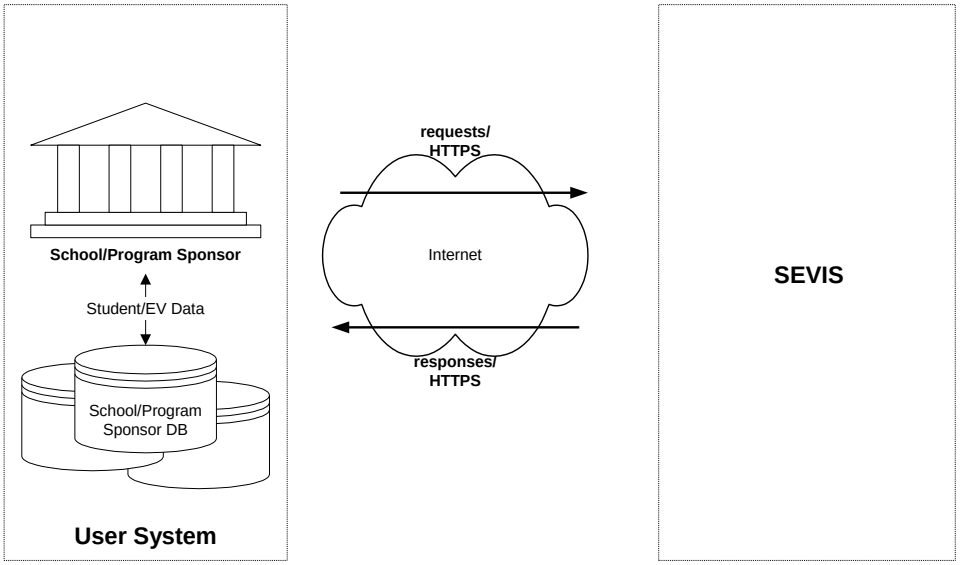
SEVIS will validate the uploaded XML document, process the records in the document, and create a compressed document for later retrieval by the users' systems. The compressed document will include the following:

- An XML transaction log that will:
  - Include the unique record identifier provided by the school or program sponsor and the status (success or failure) of applying the data to SEVIS
  - Append a SEVIS Identification (ID) to records that successfully created a student, exchange visitor, or dependent through the SEVIS Batch process
  - Append a Site of Activity ID for each site created with a new exchange visitor record or added to an exchange visitor record in Initial or Active status
  - Include error codes for any records not successfully processed. See Appendix B, SEVIS Batch Process Disposition and Validation Failure Codes, for error codes generated during the Batch process.
- Portable Document Format (PDF) documents containing either a Form I-20 or Form DS-2019, if requested.

Schools and program sponsors may use the SEVIS Batch interface to upload data to SEVIS during the hours in which the e-Gov environment is available (Monday 6:00 a.m. – Saturday 12:00 a.m. Eastern Time). SEVIS Batch data documents will be processed each day beginning at 10:00 p.m. Eastern Time. The results of processing documents received by 10:00 p.m. Eastern Time will be available to the user systems the next business day.

Exhibit 1: SEVIS Batch Process Overview, provides a high-level representation of the Batch process and the data exchanged between SEVIS and the system of a school or program sponsor.

Exhibit 1: SEVIS Batch Process Overview



The key equipment and software components identified for the user system environment include the following:

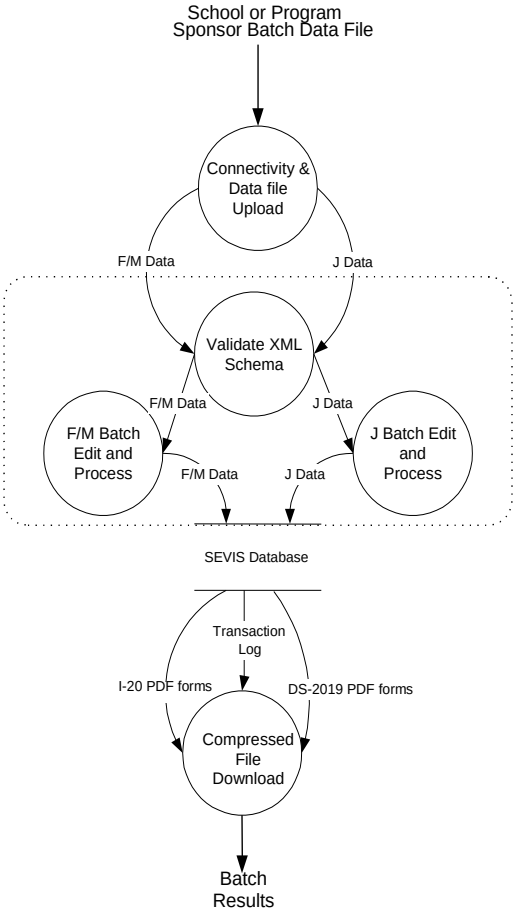
- Laser-quality printer (minimum resolution of 600x600 dpi) (required for successful printing of PDF forms)
- Class 1 Digital certificate by a recognized certificate authority, for example Symantec (formerly VeriSign, Inc.), Comodo or Entrust
- School or program sponsor's own hardware and software
- Internet access

The DHS SEVIS Web site will contain information necessary to use the Batch interface, including the current versions of the SEVIS Lookup (Codes) Tables (Appendix F), the SEVIS XML schemas (Appendices C, D, and E), and user support documentation relating to the SEVIS Batch interface.

2.1.1 Functional Allocation

The basic operations performed by SEVIS and the user systems during the data exchange are shown in Exhibit 2: SEVIS Batch Process Functionality.

Exhibit 2: SEVIS Batch Process Functionality



The sequence of events in the SEVIS Batch process is as follows:

1. The schools and program sponsors extract applicable student, exchange visitor, and dependent data from their systems into an XML document compliant with the SEVIS XML schema. Each XML Batch document must only contain data particular to a single SEVIS school code or SEVIS program number (SEVIS school codes and program numbers are assigned during the certification and designation processes). The maximum number of records that may be included in one XML Batch document is 250 "create" records or 250 "update" records.

2. When SEVIS receives a Batch data document, it will validate that the Batch document is well-formed XML. In addition to XML being well-formed, SEVIS will process only those documents which successfully validate against the SEVIS XML schema. Batch documents that do not conform to the SEVIS XML schema will be rejected. The SEVIS XML schemas used to validate the Batch documents are available from the DHS SEVIS web site.

3. SEVIS will process all valid XML documents during the non-production hours of the e-Gov environment. During this processing, each record is validated against the SEVIS eligibility business rules.

4. Each record that is successfully validated against the eligibility business rules is applied to the SEVIS system. A unique SEVIS ID will be generated and assigned to each newly created student, exchange visitor, and dependent record. Updates will be applied to existing student, exchange visitor, and dependent records in SEVIS. For each SEVIS Batch record processed, a record is written to the XML transaction log.

5. SEVIS will create a PDF document for each record that results in the creation of a form, either the I-20 or DS-2019. Each of these forms will be provided as a PDF within the downloaded document.

6. The PDF documents and XML transaction log will be compressed into a single zip document. User systems must download this compressed document.

7. When ready to download the SEVIS Batch process results, the user system sends a request to download the compressed document. Each compressed document is available for download for a period of seven days from the time it is processed. The system automatically deletes documents that are not downloaded within the seven-day period. It is advised that school and program sponsors account for this when scheduling the download process.

8. Once the compressed document is downloaded, the schools or program sponsors can unzip the compressed document and use their own systems to process the transaction log and print the enclosed forms.

2.1.2 Data Transfer

As shown in Exhibit 3: SEVIS Batch Data Transfer Process, connection with the SEVIS Batch process is accomplished using HyperText Transfer Protocol Secure (HTTPS).

The user system will post an XML document compliant with the SEVIS XML schema to SEVIS. SEVIS will return an XML reply with the Hypertext Transfer Protocol (HTTP) response indicating the result of the XML document post.

Following a successful upload, SEVIS authenticates and verifies the school or program sponsor's information prior to processing data from the SEVIS Batch data document. Once SEVIS verifies the

identity of the institution, it then processes the data forwarded by the institution. Results of the SEVIS Batch process will be communicated back to the user system via an XML-based transaction log. This response contains the result of the upload validation, including data content, data format, and data semantics. Through the result code, the generated transaction log aids the school or program sponsor in identifying errors in the upload request. The corrected XML may then be resubmitted to SEVIS.

SEVIS generates a compressed document for each Batch XML document accepted. The compressed document is referenced by the SEVIS Batch identifier supplied with the uploaded XML document. The school or program sponsor retrieves this compressed document, which includes the transaction log and any generated Form I-20 or Form DS-2019 PDF documents.

Exhibit 3: SEVIS Batch Data Transfer Process

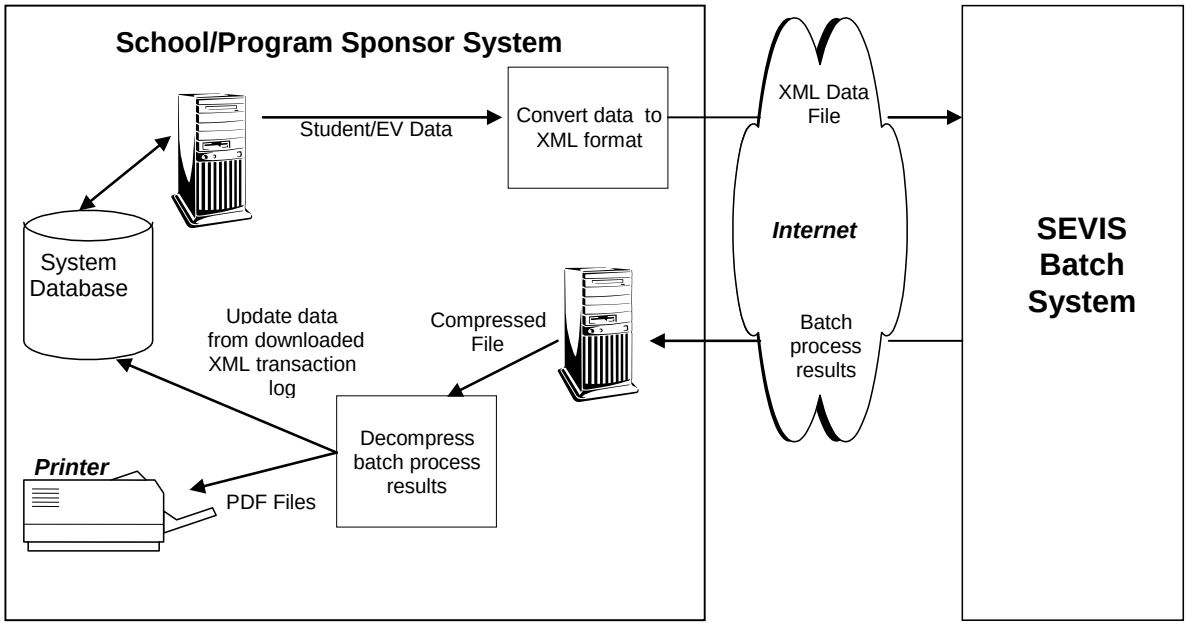


Exhibit 4: SEVIS Batch Interface Data Transfers, summarizes the types of data documents, their format, and data transfer method.

Exhibit 4: SEVIS Batch Interface Data Transfers

Data Document Types	Uploaded to SEVIS	Downloaded from SEVIS	Format
SEVIS Batch Data Document (containing create and update requests for students, exchange visitors, and dependents)	Yes	No	XML
Transaction Log	No	Yes	XML
I-20 or DS-2019 Form	No	Yes	PDF

Following are sizing estimates for SEVIS PDF documents and the compressed documents:

Single PDF Size

Average size of one I-20 PDF = 540 KB
Average size of one DS-2019 PDF = 101 KB

Estimated I-20 Size – Multiple Records - Unzipped

Estimated size of 100 I-20 PDF documents = 52 MB
Estimated size of 250 I-20 PDF documents = 132 MB

Estimated I-20 Size – Multiple Records - Zipped

Estimated size of zip document containing 100 I-20s = 42 MB
Estimated size of zip document containing 250 I-20s = 106 MB

Estimated DS-2019 Size – Multiple Records – Unzipped

Estimated size of 100 DS-2019 PDF documents = 10 MB
Estimated size of 250 DS-2019 PDF documents = 26 MB

Estimated DS-2019 Size – Multiple Records – Zipped

Estimated size of zip document containing 100 DS-2019s = 8 MB
Estimated size of zip document containing 250 DS-2019s = 19 MB

Estimated Transaction Log Size

The transaction log will be minimal in size.

2.1.3 Transactions

The following transactions are available through the SEVIS Batch Interface:

- Create-update student and dependent records in SEVIS
- Create-update exchange visitor and dependent records in SEVIS
- Download SEVIS Batch processing results

2.1.3.1 Create-Update Student and Dependent Data

Schools must correctly create their XML documents for Batch processing based on the SEVIS XML schemas. Schools must use the Create-Update Student and Dependent Schema to create the document to be uploaded. This schema specifies the header information and record formats, and includes a print request indicator for the appropriate create and update transactions. However, not all SEVIS Batch requests allow a print request. For example, when terminating a dependent, the school may not request the generation of a Form I-20 PDF for that dependent.

The table in Appendix C, Create-Update Student and Dependent Data Elements, describes the data elements and definitions contained within the schema. The events listed in Exhibit 5: SEVIS Batch – RTI Event Matrix for Students and Dependents, are the events that can be performed for students and dependents. The I-20 Print Request Available Through Batch column in the table identifies the events for which a school may request an I-20 PDF document for printing purposes. The adjudication event column in the table identifies the events for which adjudication is required by DHS.

Exhibit 5: SEVIS Batch – RTI Event Matrix for Students and Dependents

Student Event (F-1, F-2, M-1, M-2)	Available for Students in Record Status	Available Through: RTI	Available Through: Batch	I-20 Print Request Available Through Batch	Adjudicated Event
AuthDropBelowFC – Add	ACTIVE	Yes	Yes	Yes	No
AuthDropBelowFC – Cancel	ACTIVE	Yes	Yes	Yes	No
AuthDropBelowFC – Edit	ACTIVE	Yes	Yes	Yes	No
Correction – Request Change to Program Dates	INITIAL ACTIVE	Yes	No	N/A	Yes
Correction – Request Change to Student Request	INITIAL CANCELED ACTIVE COMPLETED TERMINATED	Yes	No	N/A	Yes
Correction – Request Change to Student Status	INITIAL CANCELED ACTIVE COMPLETED TERMINATED	Yes	No	N/A	Yes
Correction – Request Change to Termination Reason	TERMINATED	Yes	No	N/A	Yes
Correction – Return to Initial Status	ACTIVE CANCELED	Yes	No	N/A	No
CPTEmployment – Add*	ACTIVE	Yes	Yes	Yes	No
CPTEmployment – Cancel*	ACTIVE	Yes	Yes	Yes	No
CPTEmployment – Edit*	ACTIVE	Yes	No	N/A	No
Create Dependent	N/A	Yes	Yes	Yes	No
Create Student	N/A	Yes	Yes	Yes	No

Student Event (F-1, F-2, M-1, M-2)	Available for Students in Record Status	Available Through: RTI	Available Through: Batch	I-20 Print Request Available Through Batch	Adjudicated Event
Dependent – Add	INITIAL ACTIVE	Yes	Yes	Yes	No
Dependent – Cancel	INITIAL (Dependent Status: INITIAL)	Yes	Yes	No	No
Dependent – Edit	INITIAL ACTIVE (Dependent Status: INITIAL, ACTIVE)	Yes	Yes	Yes	No
Dependent – Reactivate	INITIAL ACTIVE (Dependent Status: TERMINATED)	Yes	Yes**	Yes	No
Dependent – Reprint	INITIAL ACTIVE (Dependent Status: INITIAL, ACTIVE)	Yes (Print)	Yes	Yes	No
Dependent – Terminate	INITIAL ACTIVE (Dependent Status: INITIAL, ACTIVE)	Yes	Yes	No	No
DisciplinaryAction	ACTIVE	Yes	Yes	No	No
EducationLevel – Cancel*	ACTIVE	Yes	Yes	No	No
EducationLevel – Change*	ACTIVE	Yes	Yes	Yes	No
Financial Info	INITIAL ACTIVE	Yes	Yes	Yes	No
OffCampusEmployment – Add*	ACTIVE	Yes	Yes	Yes	Yes
OffCampusEmployment – Cancel*	ACTIVE	Yes	Yes	Yes	No
OffCampusEmployment – Edit*	ACTIVE	Yes	Yes	Yes	Yes

Student Event (F-1, F-2, M-1, M-2)	Available for Students in Record Status	Available Through: RTI	Available Through: Batch	I-20 Print Request Available Through Batch	Adjudicated Event
OPTEmployment – Add	ACTIVE	Yes	Yes	Yes	Yes
OPTEmployment – Cancel	ACTIVE	Yes	Yes	Yes	No
OPTEmployment – Edit	ACTIVE	Yes	Yes	Yes	No
OPTEmployment – Extend*	ACTIVE	Yes	Yes	Yes	No
OPTEmployment - ReportParticipation*	ACTIVE	Yes	Yes	Yes	No
Personal Info	INITIAL ACTIVE	Yes	Yes	Yes	No
Program – Cancel Extension	ACTIVE	Yes (M-1) No (F-1)	Yes (M-1) No (F-1)	Yes	No
Program – Defer Attendance	INITIAL	Yes	Yes	Yes	No
Program – Edit	INITIAL ACTIVE	Yes	Yes	Yes	No
Program – Extension	ACTIVE	Yes	Yes	Yes	Yes (M-1) No (F-1)
Program – Shorten	ACTIVE	Yes	Yes	Yes	No
Registration	INITIAL ACTIVE	Yes	Yes	Yes	No
Reinstatement - Request	COMPLETED TERMINATED	Yes	No	N/A	Yes
Reinstatement – Cancel	COMPLETED TERMINATED	Yes	No	N/A	Yes
Reprint	INITIAL ACTIVE	Yes	Yes	Yes	No
Request – CapGapExtension*	ACTIVE	Yes	Yes	Yes	No
Status – Cancel***	INITIAL	Yes	Yes	No	No
Status – Complete	ACTIVE	Yes	Yes	No	No
Status – Terminate	INITIAL ACTIVE	Yes	Yes	No	No
Status – Verify	ACTIVE	Yes	Yes	No	No

Student Event (F-1, F-2, M-1, M-2)	Available for Students in Record Status	Available Through: RTI	Available Through: Batch	I-20 Print Request Available Through Batch	Adjudicated Event
Transfer	ACTIVE COMPLETED TERMINATED	Yes	No	N/A	Yes (M-1) No (F-1)
Transfer – Cancel	ACTIVE COMPLETED TERMINATED	Yes	No	N/A	Yes (M-1) No (F-1)

* This functionality is available for F-1 visa students only.

** May change a Student's Dependent to Active status via Batch only when the principal student is in Active status.

*** Status – Cancel Event cannot be performed on Initial status records created through the Transfer-in or Change of Education Level functions.

2.1.3.2 Create-Update Exchange Visitor and Dependent Data

Program sponsors must create well-formed and valid documents conforming to the Create-Update Exchange Visitor and Dependent Schema. The table in Appendix D, Create-Update Exchange Visitor and Dependent Data Elements, describes the data elements and their definitions and provides the business processing rules associated with the elements.

The events listed in Exhibit 6: SEVIS Batch – RTI Event Matrix for Exchange Visitors and Dependents, are the events that can be performed for exchange visitors and dependents through the SEVIS Batch interface and those that must be performed through SEVIS RTI. The DS-2019 Print Request Available Through Batch column in the table identifies the events for which a program may request a Form DS-2019 PDF document for printing on the user system. The adjudication event column in the table identifies the events for which adjudication is required by DoS.

Exhibit 6: SEVIS Batch – RTI Event Matrix for Exchange Visitors and Dependents

Exchange Visitor Event (J-1 and J-2)	Available for Exchange Visitors in Record Status	Available Through: RTI	Available Through: Batch	DS-2019 Print Request Available Through Batch	Adjudicated Event
Academic Training – Create*	ACTIVE	Yes	No	N/A	No
Academic Training – Update*	ACTIVE	Yes	No	N/A	No
Academic Training – Cancel*	ACTIVE	Yes	No	N/A	No
Biographical	INITIAL ACTIVE	Yes	Yes	Yes	No
Change of Category Request	ACTIVE	Yes	No	N/A	Yes
Change of Category – Cancel	ACTIVE	Yes	No	N/A	No
Correct SEVIS Status	INITIAL ACTIVE NO SHOW	Yes	No	N/A	No
Create Dependent	N/A	Yes	Yes	Yes	No
Create Exchange Visitor	N/A	Yes	Yes	Yes	No
Dependent – Add	INITIAL ACTIVE	Yes	Yes	Yes	No
Dependent – Delete	INITIAL (Dependent Status: INITIAL)	Yes	Yes	No	No
Dependent – Edit	INITIAL ACTIVE (Dependent Status: INITIAL, ACTIVE)	Yes	Yes	Yes	No

Exchange Visitor Event (J-1 and J-2)	Available for Exchange Visitors in Record Status	Available Through: RTI	Available Through: Batch	DS-2019 Print Request Available Through Batch	Adjudicated Event
Dependent – EndStatus	ACTIVE (Dependent Status: ACTIVE)	Yes	Yes	No	No
Dependent – Invalid	INITIAL (Dependent Status: INITIAL)	Yes	No	N/A	No
Dependent – No Show	INITIAL (Dependent Status: INITIAL)	Yes	No	N/A	No
Dependent – Reprint	INITIAL ACTIVE (Dependent Status: INITIAL, ACTIVE)	Yes	Yes**	Yes	No
Dependent – Terminate	ACTIVE (Dependent Status: ACTIVE, INACTIVE)	Yes	Yes	No	No
Extension Beyond Maximum Duration of Participation Request	ACTIVE	Yes	No	N/A	Yes
Extension Beyond Maximum Duration of Participation – Cancel	ACTIVE	Yes	No	N/A	No
Financial Info	INITIAL ACTIVE	Yes	Yes	Yes	No
Out of Country – Create***	ACTIVE	Yes	No	N/A	No
Out of Country – Update***	ACTIVE	Yes	No	N/A	No
Out of Country – Cancel***	ACTIVE	Yes	No	N/A	No
Program – Amend	INITIAL	Yes	Yes	Yes	No

Exchange Visitor Event (J-1 and J-2)	Available for Exchange Visitors in Record Status	Available Through: RTI	Available Through: Batch	DS-2019 Print Request Available Through Batch	Adjudicated Event
Program – EditSubject	INITIAL ACTIVE	Yes	Yes	Yes	No
Program – Extension Within Maximum Duration of Participation	ACTIVE	Yes	Yes	Yes	No
Program – Matriculate	ACTIVE	Yes	Yes	Yes	No
Program – Shorten	ACTIVE	Yes	Yes	Yes	No
Reinstatement Request	INACTIVE	Yes	No	N/A	Yes
Reinstatement – Cancel	INACTIVE	Yes	No	N/A	No
Reinstatement Update SEVIS Status Request	INITIAL ACTIVE NO SHOW TERMINATE D	Yes	No	N/A	Yes
Reinstatement Update SEVIS Status Request – Cancel	INITIAL ACTIVE NO SHOW TERMINATE D	Yes	No	N/A	No
Reprint	INITIAL ACTIVE	Yes	Yes**	Yes	No
SiteOfActivity – Add	INITIAL ACTIVE	Yes	Yes	Yes	No
SiteOfActivity – Delete	INITIAL	Yes	Yes	No	No
SiteOfActivity – Edit	INITIAL ACTIVE	Yes	Yes	Yes	No
Status – CorrectInfraction	INACTIVE ACTIVE	Yes	Yes	Yes	No
Status – End	ACTIVE	Yes	Yes	No	No
Status – Invalid	INITIAL	Yes	Yes	No	No
Status – NoShow	INITIAL	Yes	Yes	No	No
Status – Terminate	INACTIVE ACTIVE	Yes	Yes	No	No

Exchange Visitor Event (J-1 and J-2)	Available for Exchange Visitors in Record Status	Available Through: RTI	Available Through: Batch	DS-2019 Print Request Available Through Batch	Adjudicated Event
Student Employment – Create*	ACTIVE	Yes	No	N/A	No
Student Employment – Update*	ACTIVE	Yes	No	N/A	No
Student Employment – Cancel*	ACTIVE	Yes	No	N/A	No
Transfer	ACTIVE	Yes	No	N/A	No
Transfer – Cancel	ACTIVE	Yes	No	N/A	No
Validate	INITIAL TRANSFERRED	Yes	Yes	No	No

* Only applies to the Associate, Bachelors, Masters, Doctorate, and Non-Degree Student categories.
** Status must be Active to reprint via Batch.
*** Only applies to the Professor and Research Scholar categories.

2.1.3.3 Download SEVIS Batch Process Result

The Download SEVIS Batch Process Result transaction allows programs and schools to retrieve a compressed document containing the transaction log (required) and generated PDF documents (optional).

The SEVIS transaction log contained within the compressed document is named `sevis_transaction_log.xml`. Appendix E, SEVIS Transaction Log Data Elements, contains the data descriptions and types for the transaction log.

At the user's option, SEVIS generates the I-20 PDF form for each create or update student or dependent record successfully processed and the DS-2019 PDF form for each create or update exchange visitor or dependent record successfully processed.

2.1.4 Security and Integrity

To enforce data transmission security and data integrity, the SEVIS Batch Interface performs numerous security checks. These include the use of digital certificates to authenticate the sender's identity and Secure Socket Layer (SSL) to encrypt the network packets prior to transmitting over the public Internet.

Any data sent to SEVIS through the Batch interface must be sent from a school or program sponsor registered to use Batch. Third parties are not authorized to send data to the SEVIS system.

Schools, campuses, and programs must register for the Batch process through SEVIS RTI before attempting to use the SEVIS Batch interface. In addition, the school/program president or official designee for all organizations that plan to use the SEVIS Batch interface must sign the Customer

Agreement for using The SEVIS Batch-File Transfer Process. The Customer Agreement form is available from the DHS SEVIS web site.

During the Batch interface registration process, the school/program sponsor must provide SEVIS their digital certificate. If the digital certificate information is successfully verified and the school or program sponsor is in a valid status in SEVIS, the user system can begin utilizing the SEVIS Batch Interface.

When the user system initiates a session using the Batch interface, SEVIS will carry out the following security measures:

- Verification that the digital certificate and SEVIS User ID presented have been registered by the school, campus, or program sponsor
- Encryption of all information communicated during the session

2.1.5 SEVIS Batch Testing

Organizations that wish to use the SEVIS Batch Interface process to create and update student or exchange visitor records must perform testing of their applications before using these applications to upload data documents to the SEVIS production environment. Two environments have been created so that organizations may validate the functionality of their applications.

2.1.5.1 SEVIS Batch Alpha Testing

The SEVIS Batch Alpha Test environment was established to provide an environment for schools and programs to validate their Batch applications against planned SEVIS upgrades. Prior to upgrades being implemented into the SEVIS production environment, an alpha test period *may* be scheduled depending on the scope of the release. The SEVIS Batch Alpha Test environment is only available when a testing period is scheduled.

The link provided below is the Uniform Resource Locator (URL) for the SEVIS RTI application that will be used for SEVIS Batch Alpha Testing:

https://egov.ice.gov/alphasevis

2.1.5.2 SEVIS Batch Beta Testing

The SEVIS Batch Beta Testing environment was established to provide schools and programs with an environment that mirrors the SEVIS Production environment. Organizations will use a test school or program that matches their approved Production school or program to validate that their Batch application functions correctly with the SEVIS Production application. The link provided below is the URL for the SEVIS RTI application that will be used for SEVIS Batch Beta Testing:

https://egov.ice.gov/sbtsevis

This test site will be available to schools, programs, and vendors indefinitely.

2.1.5.2.1 SEVIS Batch Alpha/Beta Testing Procedures for F/M Functionality

Schools and vendors must follow the procedures documented below to begin SEVIS Batch Beta Testing of the F/M functionality:

1. Access the SEVIS Batch Beta Testing web site at https://egov.ice.gov/sbtsevis or the SEVIS Alpha Testing web site at https://egov.ice.gov/alphasevis and select the Register for New Account link from the SEVIS log in page.
2. Enter the required information and select the option to "Apply for Certification by the DHS to admit F and/or M Students."
3. Complete registration by clicking on the "Submit" button. You will receive two emails from SEVIS: one email containing the temporary User ID assigned for the purposes of creating a Form I-17 (Petition for Approval of School for Attendance by Nonimmigrant Students), and a second email providing a link to the SEVIS Set Password page.
4. Complete the password assignment for the temporary User ID you received and log into SEVIS.
5. Complete the Form I-17 as desired for the test school you wish to establish. The *User Manual for Temporary Users of the Student and Exchange Visitor Information System (How to Complete and Submit the Form I-17, Petition for Approval of School for Attendance by Nonimmigrant Students)* is available from the DHS SEVIS web site.
6. When requested to add officials, enter the information associated with those individuals who will be performing the testing for your school. The school officials assigned to the test school may be technical personnel who are not assigned as officials on your Form I-17.
7. Complete the remainder of the Form I-17 and submit the form for approval. Please ignore any instructions regarding mailing in hard copy forms or making payments.
8. Contact the SEVIS Help Desk at 1-800-892-4829 and provide the information listed below.
   Organization name
   Point of contact (POC) Name
   POC email address
   Phone number
   Category of school (F only, F and M, or M only)
   Name of school as it appears on the submitted Form I-17 for the test school
9. The SEVIS Help Desk will review and approve the Form I-17.
10. Once the I-17 has been approved, the temporary user associated with the test school will receive notification from SEVIS that the test school has been approved. In addition, each assigned user will be provided with a User ID and link to the SEVIS Set Password page. All users should access SEVIS to set their password and then log into the SEVIS Batch Beta Test environment to activate their user account.
11. The individual assigned as Principal Designated School Official (PDSO) for the test school and each test campus must register for Batch processing. The procedures for registering for SEVIS Batch processing are documented in the *User Manual for School Users of the Student and Exchange Visitor Information System: Volume I Form I-17* that is available from the DHS SEVIS web site.
12. Once the registration process has been completed, Batch data files may be created and uploaded to the SEVIS test school.
13. SEVIS will verify the registration, the PDSO User ID, and digital certificate, and validate the upload document against the approved SEVIS XML schema. SEVIS will then apply the requested actions

in the upload document to the test SEVIS database, e.g., create new student records or update existing student records. These records may be viewed by accessing SEVIS RTI using the User ID and password assigned to your institution.
NOTE: Processing of SEVIS Batch documents in the SEVIS Batch Beta Test environment is completed on a continuous basis throughout the day.

14. A transaction log will be created documenting the results of the schema validation and business rule processing.
15. Schools/vendors download the transaction log and review the document for any possible validation errors or processing errors.

Detailed instructions for accessing SEVIS, setting passwords, and using the system are provided in the SEVIS User Manuals posted on the DHS SEVIS web site.

2.1.5.2.2 SEVIS Batch Alpha/Beta Testing Procedures for J Functionality

SEVIS Batch Beta Testing for J functionality will follow procedures similar to the F/M process. If your institution has already been assigned a test school, we request that you use the same User ID to establish a Program for testing of the J functionality.

The steps described below should be completed to register in the SEVIS Batch Beta Testing environment for J functionality.

1. Access the SEVIS Batch Beta Testing web site at https://egov.ice.gov/sbtsevis or the SEVIS Alpha Testing web site at https://egov.ice.gov/alphasevis and select the Register for New Account link from the SEVIS log in page.
2. Enter the required information and select the option to "Apply for Designation by the DoS to admit J Exchange Visitors."
3. Complete registration by clicking on the "Submit" button. You will receive two emails from SEVIS; one email containing the temporary User ID assigned for the purposes of creating a DS-3036 form (Exchange Visitor Program Application), and a second email providing a link to the SEVIS Set Password page.
4. Complete the password assignment for the temporary User ID you received and log into SEVIS.
5. Complete the Form DS-3036 as desired for the test program you wish to establish. When you are requested to add officials on Page 4, complete the following steps:
    a. If you have already created a test school for F/M functionality testing, select Add Existing Official and enter the User ID for the PDSO of your test school. This will ensure that the Responsible Officer (RO) and PDSO use the same User ID. This is consistent with processes in the SEVIS Production environment.
    b. If you do not have an assigned test school, select Add New Official, enter the relevant information for the individual who will be the RO for your organization's program for SEVIS Batch Beta testing.
6. Complete the remainder of the form DS-3036 and submit the form for approval. The SEVIS Help Desk will review and approve the form. Please ignore any instructions regarding mailing in hard copy forms or making payments.

7. Contact the SEVIS Help Desk at 1-800-892-4829 and provide the information listed below.
   Organization name
   POC Name
   POC email address
   Phone number
   Name of program as it appears on the submitted Form DS-3036 for the test program
8. The SEVIS Help Desk will review and approve the Form DS-3036.
9. Once the DS-3036 has been approved, the individual who submitted the application will receive notification from SEVIS that the program has been approved. In addition, each assigned user will be provided with a User ID and link to the SEVIS Set Password page. All users should access SEVIS to set their password and then log into the SEVIS Batch Beta Test environment to establish their user account.
10. The RO or Alternate Responsible Officer (ARO) users who will authorize Batch upload documents for the test program must register for Batch processing. The procedures for registering for SEVIS Batch processing are documented in the *User Manual for Exchange Visitor Program Sponsor Users (RO/ARO) of SEVIS: Volume I Forms DS-3036 and DS-3037* that is available from the DoS Web site at https://exchanges.state.gov/jexchanges/sevis.html.
11. Once the registration process has been completed, Batch data files may be created and uploaded to the SEVIS test program.
12. SEVIS will verify the registration, the RO/ARO User ID, and digital certificate, and validate the upload document against the approved SEVIS XML schema. SEVIS will then apply the requested actions in the upload document to the SEVIS database, e.g., create new exchange visitor records or update existing exchange visitor records. These records may be viewed by accessing SEVIS RTI using the User ID and password assigned to your institution.

    NOTE: Processing of SEVIS Batch documents in the SEVIS Batch Beta Test environment is completed on a continuous basis throughout the day.
13. A transaction log will be created documenting the results of the schema validation and business rules processing.
14. Programs/vendors download the transaction log and review the document for any possible validation errors or processing errors.

Detailed instructions for accessing SEVIS, setting passwords, and using the system are provided in the SEVIS User Manuals posted on the DoS web site.

2.1.5.3 Support for SEVIS Batch Alpha and Beta Testing

The SEVIS Help Desk is available to provide limited support for Alpha and Beta Testing. While several of the SEVIS Help Desk personnel are former XML developers, they cannot assist with actual development or troubleshooting of your SEVIS Batch interface software. The SEVIS Help Desk can provide the latest versions of the XML schemas as well as sample upload documents for use in troubleshooting your application. The SEVIS Help Desk may be contacted at 1-800-892-4829.

3. DETAILED INTERFACE SPECIFICATIONS

The specific document formats utilized by the SEVIS Batch Interface for data exchange are the following:

- UTF-8—American Standard Code for Information Interchange (ASCII)-compatible multi-byte Unicode and Universal Character Set (UCS) encoding format for XML
- Device independent and resolution independent PDF

All XML documents must be well formed XML and SEVIS XML schema compliant. The SEVIS XML schemas comply with the current XML recommendation defined by the World Wide Web Consortium (W3C).

3.1 SEVIS Batch Document Specifications

The SEVIS Batch Interface will utilize multiple XML schemas. The following schemas will be used by the schools/program sponsors to provide data to SEVIS:

- Create-UpdateStudent.xsd – Defines the required format of the data document containing student information uploaded to SEVIS.
- Create-UpdateExchangeVisitor.xsd – Defines the required format of the data document containing exchange visitor information uploaded to SEVIS.

SEVIS will use the following XML schema to provide data to the user systems:

- SEVISTransLog.xsd – Defines the format of the transaction log document that is downloaded from SEVIS.

SEVIS will also use the following XML schemas:

- Common.xsd – Defines generic data structures that are referenced in Create-UpdateStudent.xsd and Create-UpdateExchangeVisitor.xsd.
- SEVISTable.xsd – Contains the codes referenced in Create-UpdateStudent.xsd and Create-UpdateExchangeVisitor.xsd.

The validation for the Create-UpdateStudent.xsd and Create-UpdateExchangeVisitor.xsd permits the use of empty tags to delete data no longer required. Empty tags using both formats will be permitted, i.e., <\MiddleName> or <MiddleName></MiddleName>. Blank tags will be permitted only for those elements that are optional for the particular transaction being performed. This feature should be used to remove data previously entered that is no longer required.

Note that XML does not allow certain special characters. Instead of using those characters, certain entity references may be used. The table in Exhibit 7: Special Characters Not Allowed in XML, provides the characters which are not allowed and the entity reference that may be used instead.

Exhibit 7: Special Characters Not Allowed in XML

Special Character	Entity Reference

Special Character	Entity Reference
<	< or <
&	& or &
«	"
>	>
‘	'

The following sections explain each schema and provide data descriptions, options, and types.

3.1.1 Create-Update Student Document Specifications

The Create-Update Student and Dependent schema (Create-UpdateStudent.xsd) may be used by schools to prepare XML documents for processing by SEVIS. Only schools that have been certified by DHS to admit academic, language, and/or vocational students (visa classes F and/or M) are permitted to transmit data to SEVIS. The document will be populated with student and dependent data by the school system and sent to SEVIS. Each document uploaded to SEVIS must include the SEVIS User ID of the PDSO and the SEVIS school code assigned during certification.

The User ID of the PDSO is used to indicate approval that the data contained in the document is accurate. Each individual record in the document must have the SEVIS User ID of the PDSO or Designated School Officials (DSO) authorizing the create or update action and a unique transaction ID for reference purposes. The document may contain new student and dependent information or updates to existing students or dependents. Any update to student or dependent information must contain the SEVIS ID associated with that student or dependent.

Appendix C, Create-Update Student and Dependent Data Elements, contains the data descriptions, types, and options available for this schema. Refer to Section 3.2, SEVIS Batch Interface Communication Methods, for a description on how to initiate the interface with SEVIS to upload this data.

3.1.2 Create-Update Exchange Visitor Document Specifications

The Create-Update Exchange Visitor and Dependent schema (Create-UpdateExchangeVisitor.xsd) may be used by program sponsors to prepare XML documents for processing by SEVIS. Only program sponsors that have been designated by DoS to admit exchange visitors (visa class J) are permitted to transmit data to SEVIS. The document will be populated with exchange visitor and dependent data by the program sponsor system and sent to SEVIS. Each document uploaded to SEVIS must include the SEVIS User ID of the RO or ARO and the SEVIS program number assigned during designation.

The User ID of the RO or ARO is used to indicate approval that the data contained in the document is accurate. Each individual record in the document must have the SEVIS User ID of the RO or ARO authorizing the create or update action and a unique transaction ID for reference purposes. The document may contain new exchange visitor and dependent information or updates to existing exchange visitors or dependents. Any update to an exchange visitor or dependent must contain the associated SEVIS ID.

Appendix D, Create-Update Exchange Visitor and Dependent Data Elements, contains the data descriptions, types, and options. Refer to Section 3.2, SEVIS Batch Interface Communication Methods, for a description on how to initiate the interface with SEVIS to upload this data.

3.1.3 Transaction Log Document Specifications

The SEVIS Transaction Log (SEVISTransLog.xsd) is used by SEVIS to report progress and status of the SEVIS Batch submittal to schools and programs. Refer to Section 3.2, SEVIS Batch Interface Communication Methods, for a description on how to retrieve the compressed document containing the transaction log. The information provided should be used to update school or program systems with newly generated SEVIS IDs.

When a SEVIS Batch request has been processed, the SEVIS Batch process result document (in compressed format) may be downloaded. This SEVIS Batch process result document contains the complete transaction log. The name of the transaction log document within the SEVIS Batch process result compressed document is: sevis_transaction_log.xml.

The header portion of the transaction log is identical to the headers in Create-UpdateStudent.xsd and Create-UpdateExchangeVisitor.xsd. In other words, they all use the same shared element structure defined in common.xsd. This structure contains BatchID and OrgID.

The SEVIS Batch detail portion of the transaction log is divided into three sections: Upload, Process, and Download. Each section is described below. For further information, see Appendix E, SEVIS Transaction Log Data Elements.

Upload

- Disposition of upload – disposition and validation failure codes (also known as upload resultCode) are documented in Appendix B, SEVIS Batch Process Disposition and Validation Failure Codes
- Upload date and time
- Name of document uploaded

Process

- Disposition of process (resultCode)
- Process date and time
- Request number of records (total)
- Count of processed records (success)
- Count of validation exception records (failure)
- Record-specific results:
  - Unique Request ID included in request
  - SEVIS ID (student/exchange visitor)
  - SEVIS User ID included in request
  - Date and Time request was processed

- Business rules validation result (pass/fail)
- Business rules validation error code (if applicable)
- Business rules validation error message (if applicable)
- Data element in error (included in the error message)
- User-defined field A (principal)
- User-defined field B (principal)
- Site of Activity (if applicable)
  - Address1
  - Address2
  - City
  - State
  - PostalCode
  - PostalRoutingCode
  - SiteId
  - SiteName
- Phase (if applicable)
  - PhaseId
  - PhaseName
- Dependent-specific results:
  - SEVIS ID (dependent)
  - User-defined field A (dependent)
  - User-defined field B (dependent)
  - ProvideAddress
  - CorrectAddress
  - AddressMessage

  NOTE: All business rule validation exceptions are returned at the principal level.

Download

- Disposition of download – disposition and validation failure codes (also known as upload resultCode) are documented in Appendix B, SEVIS Batch Process Disposition and Validation Failure Codes.

3.1.4 SEVIS Validation/Lookup Tables

Exhibit 8: SEVIS Student and Dependent Lookup Tables; Exhibit 9: SEVIS Exchange Visitor and Dependent Lookup Tables; and Exhibit 10: SEVIS Common Lookup Tables, provide a list of lookup tables used by SEVIS. The tables are available from the DHS SEVIS web site.

Exhibit 8: SEVIS Student and Dependent Lookup Tables

Table	Table Name (from SEVISTable.xsd)	Description
Cap-Gap Extension Type Codes	CapGapExtensionType	Type of Cap-Gap Extension (e.g., Filed, Waitlisted, Cancelled)
Dependent Cancellation Reason Codes	DependentCancelReasonType	Reasons for canceling a dependent (F-2, M-2)
Dependent Termination Codes	DependentTerminationReasonType	Reasons for terminating a dependent's status (F-2, M-2)
Drop Below Full Course Reason Codes	DropBlwfullType	Reasons for an F-1 or M-1 student dropping below a full course of study
Education Level Codes	EduLevelCodeType	Education levels for students
Employment Time Codes	EmploymentTimeType	Types of employment (Full-Time or Part-Time)
Employment Type Codes	EmploymentCodeType	Employment types for students, e.g., OPT, CPT, Off-Campus
Off-Campus Employment Reason Codes	OffCampusEmploymentCodeType	Reasons why a student may be permitted to work off-campus
OPT Employment Completion Type Codes	OPTCompletionType	Type of OPT employment (e.g. Pre-Completion or Post-Completion) (F-1 only)
Secondary Major and Codes for Students	ProgSubjectCodeStudentType	List of secondary major, minor, and subject/field codes for student and exchange visitors respectively
Student Cancellation Reason Codes	StudentCancelReasonType	Reasons for canceling a student.
Student Creation Reason Codes	StudentCreateReasonType	Reasons for creating a student record in SEVIS
Student Reprint Codes	StudentReprintRequestReasonType	Reasons for reprinting a student's I-20

Table	Table Name (from SEVISTable.xsd)	Description
Student Termination Reason Codes	StudentTerminationReasonType	Reasons for terminating a student

Exhibit 9: SEVIS Exchange Visitor and Dependent Lookup Tables

Table	Table Name (from SEVISTable.xsd)	Description
Category Codes	EVCategoryCodeType	Codes representing the program categories for exchange visitors
Correct Minor or Technical Infraction Codes	EVInfractionCodeType	Codes used to correct minor or technical infraction for an exchange visitor
Department of State Maximum and Minimum Duration of Stay Rules	This table is not included in SEVISTable.xsd	The list of maximum and minimum duration of participation rules for each category code
Dependent End Program Codes	DependentCompletionType	Codes representing the reasons for ending a program for a dependent
Dependent Termination Codes	EVDepTerminationReasonType	Codes representing the reasons a dependent could be terminated
End Program Reason Codes	EVCompletionCodeType	Reasons for ending the program for an exchange visitor
Exchange Visitor and Dependent Age Requirements	This table is not included in SEVISTable.xsd	List of age requirements for specific category codes and dependents
Exchange Visitor Creation Reason Codes	EVCreateReasonType	Reasons for creating an exchange visitor record in SEVIS
Exchange Visitor Reprint Codes	EVReprintRequestReasonType	Reasons for reprinting exchange visitor and dependent DS-2019 forms
Exchange Visitor Termination Reason Codes	EVTerminationReasonType	Reasons for terminating an exchange visitor's status
International Organization Codes	InternationalOrgCodeType	Codes representing international organizations that provide funding to exchange visitors

Table	Table Name (from SEVISTable.xsd)	Description
Matriculation Codes	MatriculationType	Code representing the matriculation type for the exchange visitor
Occupational Codes	EVOccupationCategoryCodeType	Code represents the occupational category for Trainee and Intern.
Position Codes	EVPositionCodeType	Codes representing the position held by the exchange visitor in his/her home country
Residential Address Type Codes	EVResidentialType	Code represents the residential address type for Secondary School Student.
U.S. and U.S. Territories Country of Birth Reason Codes	USBornReasonType	Reasons for using U.S. or U.S. Territories for Country of Birth
U.S. Government Agency Codes	GovAgencyCodeType	Codes representing U.S. Government agencies that provide funding to exchange visitors

Exhibit 10: SEVIS Common Lookup Tables

Table	Table Name (from SEVISTable.xsd)	Description
Birth Country Codes	BirthCntryCodeType	Country codes as defined by Federal Information Processing Standards Publication 10-4 (FIPS 10-4), National Imagery and Mapping Agency for use as Country of Birth
Citizenship / Residence Country Codes	CitizenshipCntryCodeType	Country codes as defined by FIPS 10-4, National Imagery and Mapping Agency for use as country of Citizenship and residence
Dependent Type Codes	DependentCodeType	Dependent Type (spouse or child)
Gender Codes	GenderCodeType	Codes used to represent student, exchange visitor, or dependent gender (Male, Female, or Unknown) (NOTE: Unknown is not acceptable for an exchange visitor.)

Table	Table Name (from SEVISTable.xsd)	Description
Name Suffix Codes	NameSuffixCodeType	Codes used to represent the student, exchange visitor, or dependent name suffix, e.g., Jr., Sr.
Port of Entry Codes	PoeCodeType	Codes associated with the ports of entry to the United States
Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors	ProgSubjectCodeType	List of primary major and subject/field codes for student and exchange visitors respectively
State Codes	StateCodeType	Two-digit codes representing the United States states
Visa Issuance Post Codes	VisaPostCodeType	Codes representing the consular office that issued the student's or exchange visitor's visa
Class of Admission Codes	DependentFMVisaType or StudentVisaCodeType or EVVisaCodeType	Class of Admission, e.g., F-1, M-1, J-1

3.2 SEVIS Batch Interface Communication Methods

The SEVIS Batch Interface will use SSL and HTTPS to communicate with user systems over the Internet. The user system accessing SEVIS must upload a class 1 SSL digital certificate via SEVIS RTI. Once the user system has uploaded their certificate in SEVIS, forwarded their Customer Agreement for use of Batch File Transfer Processing, and been approved by DHS, the Batch file transfer process between the two systems can proceed.

Section 2.1.5, SEVIS Batch Testing, provides instructions for the schools and program sponsors on the registration and beta testing processes for the SEVIS Batch Interface.

Exhibit 11: Sample Commands, provides sample commands for upload to and download from SEVIS Batch.

Exhibit 11: Sample Commands

Transaction	Command	
Upload	cURL	
	-E [certificate]	[Certificate File]:[Certificate Password]
	-F orgid=[orgid]	School Code or Program Number
	-F batchid=[batchid]	Unique Batch ID
	-F userid=[userid]	Authorized SEVIS user ID
	-F xml=@[document.xml]	XML Data Document
	https://[url]/action/batchUpload	SEVIS Batch Upload URL

Transaction	Command	
Download	cURL	
	-E [certificate]	[Certificate File]:[Certificate Password]
	-F orgid=[orgid]	School Code or Program Number
	-F batchid=[batchid]	Unique Batch ID
	-F userid=[userid]	Authorized SEVIS user ID
	https://[url]/action/batchDownload	SEVIS Batch Download URL

SEVIS Batch Production and Testing URLs will be provided once the Customer Agreement has been received and approved. The Customer Agreement can be found at the following URL: http://www.ice.gov/sevis/schools/sevis#tab1

SEVIS Batch Schema Locations:

Production – http://www.ice.gov/sevis/schools/sevis#tab1

Beta Test – http://www.ice.gov/xmlschema/sevisbatch/beta

Alpha Test – http://www.ice.gov/xmlschema/sevisbatch/alpha

To access the specific schema for each environment, add the schema name to the end of each URL:

- /Create-UpdateStudent.xsd
- /Create-UpdateExchangeVisitor.xsd
- /Common.xsd
- /SEVISTable.xsd
- /SevisTransLog.xsd

APPENDIX A – ACRONYMS AND ABBREVIATIONS

APPENDIX A – ACRONYMS AND ABBREVIATIONS

Acroynon	Description
API	Application Program Interface
ARO	Alternate Responsible Officer
ASCII	American Standard Code for Information Interchange
CFR	Code of Federal Regulations
CIP 2010	Classification of Instructional Programs: Year 2010
CPT	Curricular Practical Training
DHS	Department of Homeland Security
DoS	Department of State
Dpi	Dots Per Inch
DSO	Designated School Official
EV	Exchange Visitor
FIPS	Federal Information Processing Standard
HTTP	Hypertext Transfer Protocol
HTTPS	Hypertext Transfer Protocol Secure
ID	Identification
IIRIRA	Illegal Immigration Reform and Immigrant Responsibility Act
KB	Kilobyte
MB	Megabyte
OCE	Off Campus Employment
OPT	Optional Practical Training
PDF	Portable Document Format
PDSO	Principle Designated School Official
POC	Point of Contact
RO	Responsible Officer
RTI	Real-Time Interactive
SEVIS	Student and Exchange Visitor Information System
SSL	Secure Socket Layer
T/IPP	Training/Internship Placement Plan

Acroynon	Description
UCS	Universal Character Set
URL	Uniform Resource Locator
UTF-8	UCS Transformation Format 8
W3C	World Wide Web Consortium
XML	Extensible Mark-up Language
XSD	XML Schema Definition

APPENDIX B – SEVIS BATCH PROCESS DISPOSITION AND VALIDATION FAILURE CODES

APPENDIX B – SEVIS BATCH PROCESS DISPOSITION AND VALIDATION FAILURE CODES

Note: *** Will no longer be used by SEVIS beginning with Release 5.0.

Disposition Groups

Range	Purpose
S0001-S0009	General failure codes
S0010-S0019	Upload-specific failure codes
S0020-S0029	Process-specific failure codes
S0030-S0039	Download-specific failure codes

General Disposition Codes

Code	Description	Used By Upload	Used By Process	Used By Download
S0000	Success	Yes	Yes	Yes
S0001	General upload/download failure	Yes	No	Yes
S0002	Invalid organization information	Yes	No	Yes
S0003	Invalid user ID	Yes	No	Yes
S0004	***			
S0005	***			
S0006	***			
S0007	***			
S0008	***			
S0009	***			

Upload-Specific Disposition Codes

Code	Description
S0010	Duplicate Batch ID
S0011	Document name invalid
S0012	XML is not well-formed or does not agree with SEVIS-specific POSTing requirements
S0013	XML does not comply with SEVIS schema
S0014	***
S0015	***
S0016	***
S0017	***
S0018	***
S0019	***

Process-Specific Disposition Codes

Code	Description
S0020	One or more records failed processing due to business rule violations
S0021	***
S0022	***
S0023	***
S0024	***
S0025	***
S0026	***
S0027	***
S0028	***
S0029	***

Download-Specific Disposition Codes

Code	Description
S0030	Download unavailable – batch job not yet processed
S0031	Download invalid – batch job never submitted
S0032	***
S0033	***
S0034	***
S0035	***
S0036	***
S0037	***
S0038	***
S0039	***

F/M Eligibility Processing Errors

Code	Description
S1001	User ID is invalid
S1002	User is prohibited from performing this action
S1003	SEVIS ID not found
S1004	Student exists in the SEVIS database / This record is a duplicate of other record(s) within this XML
S1006	Spouse already exists in Initial or Active status
S1009	Program start date must be prior to program end date
S1010	Program start date must be equal to or after today's date

Code	Description
S1014	Dependent must be born on or after [current date – 21 years] – invalid dependent record '[last name], [first name]'
S1016	Program end date must be within twelve months of the original program end date for this visa type
S1020	OPT end date must be within fourteen months of program end date
S1024	Financial expense must be less than financial funding
S1025	Student is prohibited from enrolling in this coursework
S1026	Campus ID is missing
S1027	English language schools are prohibited from requesting CPT employment
S1029	CPT employment duration cannot exceed one year
S1031	Invalid education level for this CPT request
S1032	Current session end date must be equal to or after today's date
S1033	Dependent visa type does not match student visa type – invalid dependent record '[last name], [first name]'
S1034	Other remarks are required when reason of 'OTHER' is selected
S1035	Invalid education level for public institution
S1036	Invalid education level for OPT request
S1037	Education secondary major and minor use is prohibited for student of this visa type
S1038	OPT request must be made no later than 60 days after the program end date
S1039	Employment start date must be prior to employment end date
S1041	Program end date must be within three years of the original program start date for this visa type
S1042	M-1 student is prohibited from updating program end date except when the current date is within sixty and fifteen days prior to the current program end date
S1043	New program end date is prohibited prior to current program start date
S1044	Employment dates must not overlap with an existing employment segment
S1046	OPT request is prohibited except when the current date is within ninety days of the program end date for this visa type
S1047	OPT start date must be after program end date for this visa type
S1048	School Code is missing
S1049	School is not authorized to create or modify students for this visa type
S1050	Employment end date is prohibited beyond program end date
S1051	Authorization start date must be prior to current program end date
S1053	Student is not eligible for commuter status due to country of citizenship
S1054	Student status must be active for this action
S1055	Invalid reason for authorizing student to drop below full course of study
S1056	Invalid student visa type for this action
S1057	Student status must be initial for this action
S1058	Student country of citizenship cannot be 'US'
S1059	Student terminated for 'Otherwise Failing to Maintain Status' requires 'Other Remarks'

Code	Description
S1060	Invalid termination reason for student of this visa type
S1061	Education level code of 'other' requires comments
S1062	Invalid education code for student of this visa type
S1063	U.S. address is required
S1066	Authorized drop below start date must be prior to end date
S1067	Birth date cannot be in the future
S1068	Next session start date is required when last session is false. Next session start date should not be indicated when last session is true.
S1069	No matching request found
S1070	No matching authorized drop below request has been found
S1071	Duplicate request found for student
S1072	Authorized drop below segments cannot overlap another segment
S1073	Authorization end date cannot be more than twelve months from the authorization start date for this visa type
S1074	Authorization end date cannot be more than five months from the authorization start date for this visa type
S1075	Authorization start date must be on or after current program start date
S1076	Authorization end date must be on or prior to current program end date
S1077	Authorization end date must be equal to or after today's date
S1078	Start date cannot be updated after authorization start date has passed
S1079	Authorized drop below request cannot be updated after authorization end date has passed
S1080	Authorized drop below request cannot be cancelled after the authorization start date has passed
S1081	Must provide at least one of the following fields to edit an authorize drop below segment: new authorization start date, new authorization end date, new authorization reason
S1082	Student has more than one record in Initial or Active status
S1083	Student already has an outstanding Change Education Request pending
S1085	Current session end date is not in the valid date range
S1086	Next session date is not within the valid date range
S1087	Invalid reason for authorizing student to drop below full course of study due to country of citizenship
S1089	New program end date may not be after current program end date
S1090	Transfer-in student cannot be cancelled
S1091	Cannot cancel student with change level of education
S1092	Cannot cancel student that has already arrived in U.S.
S1093	Dependent status must be initial for this action
S1094	Cannot cancel dependent that has already arrived in U.S.
S1095	Employment event cannot be cancelled after employment start date
S1096	Current program end date must be equal to or after today's date
S1097	Cannot update education level, major, or minor for M-1 student
S1098	Cannot request change education level because the student has an existing transfer request

Code	Description
S1100	New program end date must be after current program end date
S1101	Student does not have a change education level request
S1102	Student record at previous education level must be terminated or completed
S1103	Next session start date must be on or after the current session end date
S1104	Other remarks cannot be entered unless termination reason is 'Otherwise Failing to Maintain Status'
S1105	No more than one spouse can be created for a principal student
S1106	Student status must be initial or active for this event
S1107	Dependent status must be initial or active for this event
S1108	Dependent expense is required
S1109	Event cannot be performed when school is in Withdrawn status with no appeal rights, a Dismissed or Not Received appeal, or a past Access Termination Date
S1110	Student already has a pending extension request
S1111	Remarks are required when [expense/funding type] amount has been entered
S1112	[expense/funding type] amount is required when remarks have been entered
S1113	Dependent SEVIS ID not found
S1114	Next session start date must be on or after today's date
S1115	Current session end date must be on or after the program start date
S1116	Current session end date must be on or before the program end date
S1118	Transfer-in student cannot defer attendance
S1119	Cannot defer attendance for student with change level of education
S1120	Cannot defer attendance for student who has already arrived in U.S.
S1121	OPT start date may not be greater than 61 days beyond the program end date
S1122	[field] may not be updated
S1123	Update not permitted after employment end date
S1124	OPT extension requests are authorized for approved, post-completion OPT only
S1126	OPT extension already exists
S1127	[field] is required for this visa type
S1128	OPT end date must be less than or equal to the program end date
S1129	OPT start date must be equal to or greater than the program end date
S1130	OPT extension request status must be approved to perform this update
S1131	OPT six month reporting is not authorized at this time
S1132	Program end date must be less than or equal to current date
S1133	Student has a pending or approved COS from F-1 to H1-B
S1134	CapGapExtension of status [C, F, or T] has already been requested
S1135	CapGapExtension request not found
S1136	CPT start date may not be prior to program start date

Code	Description
S1137	OPT start date may not be prior to program start date
S1138	Education secondary major and minor are required for student of this visa type
S1139	OPT extension requests are only permitted for students with a STEM primary or secondary major
S1140	Cap-Gap functionality is currently not supported.
S1141	[LastName; FirstName; PassortName] contains characters other than the alphabetic characters A to Z or a blank space.
S1142	You entered an unacceptable name for [LastName; FirstName; PassportName; preferredname].
S1143	Preferred Name contains characters or patterns that are not allowed.
S1145	Provided address has an invalid city-state-zip combination
S1146	Provided address city-state-zip valid but the street address is invalid. Please provide an explanation code in order to over-ride
S1147	Address override explanation required when explanation code is ‘OO’
S1148	[LastName; FirstName; PassportName] contains characters other than the alphabetic characters A to Z or a blank space.
S1149	Employer Start date must not be less than OPT Start date
S1150	Employer Start date must not be on or greater than OPT End date
S1151	Employer End date must not be less than OPT Start date
S1152	Employer End date must not be greater than OPT End date
S1153	Duplicate employer information entered
S1154	Provided employer address has an invalid city-state-zip combination
S1155	Provided employer address city-state-zip valid but the street address is invalid. Please provide an explanation code in order to over-ride
S1156	Address employer override explanation required when explanation code is ‘OO’
S1157	Do not use the employer name to indicate the student is seeking employment
S1158	Employer employment code must be Part Time for Part Time OPT
S1159	Employer Start Date must be less than the Employer End Date
S1160	The email address characters or address is incorrect.
S1161	Provide Employer Name and Start date
S1162	No existing employer found for this OPT authorization with the provided name and start date.
S1163	E-mail, USNumber, ForeignCountryNumber or ForeignPhoneNumber cannot have a value if the Student is K-12
S1164	At least one of the USNumber or ForeignPhoneNumber is required for all Student except K-12 and M1 student who is under age of 14 years
S1165	E-mail is required for all Student except K-12 and M1 student who is under age of 14 years
S1166	USNumber, ForeignCountryNumber, ForeignPhoneNumber or Email cannot have a value if M1 student who is under age of 14 years
S1167	USNumber, ForeignCountryNumber or ForeignPhoneNumber cannot have a value if TelephoneExemptInd has the value Y
S1168	Employer cannot be added 60 days after the OPT End date
S1169	OPT cannot be updated

Code	Description
S1170	The Post-completion OPT extension is currently not available.
S2010	The email address characters or address is incorrect.

J Eligibility Processing Error Codes

Code	Description
S2000	Exception occurred while processing this record
S2001	SEVIS ID not found
S2003	[invalid element] contains invalid data
S2004	Program start date cannot be after program end date
S2009	Data is missing: [custom message]
S2010	The email address characters or address is incorrect.
S2011	[program date] is an invalid past date
S2012	The [element] is required.
S2098	Configuration error for [element]
S2099	[custom error message]
S2021	Program form allotment exceeded
S2101	Country or subject is in DHS watch list
S2102	U.S. and U.S. Territories for country of birth require a birth country reason
S2103	When country of birth is not U.S. or U.S. Territories, then birth country reason cannot have a value
S2104	When country of birth is not U.S. or U.S. Territories, then an empty birth country reason tag must be included
S2111	Exchange visitor’s age is under 18 years on [program begin date]
S2112	Exchange visitor’s age is over 26 years on [program begin date]
S2113	Exchange visitor’s age is under 15 years on [program begin date]
S2114	Exchange visitor’s age is over 18.5 years on [program begin date]
S2115	Exchange visitor’s minimum duration must be at least [minimum duration]
S2116	Exchange visitor’s maximum duration must not exceed [maximum duration]
S2119	Spouse already exists
S2121	Dependent must be born on or after [date] – invalid dependent record ‘[last name], [first name]’
S2122	Change of category is invalid
S2123	Cannot update exchange visitor when Change of Status is pending
S2124	Cannot update exchange visitor when status type is [invalid status type]
S2127	Minor or technical infraction requires remarks
S2128	Exchange visitor must be updated within 120 days of program end date
S2129	Site of activity not found
S2130	Other remarks are required when reason of ‘OTHER’ is selected
S2133	Birthdate cannot be in the future

Code	Description
S2141	Exchange visitor exists in the SEVIS database
S2151	[fund element] cannot be less than 1.00
S2152	Total funding cannot be less than 1.00
S2154	User ID is invalid
S2155	User is prohibited from performing this action
S2157	Program must be active
S2163	Category code [invalid category code] is not valid for this program
S2201	Primary site of activity cannot be changed to non-primary site of activity
S2202	SiteId is required when an exchange visitor has multiple sites of activity with the same name.
S2203	Primary site of activity cannot be deleted
S2204	Cannot update exchange visitor who has been issued a visa with status type initial
S2205	Sites of activity can only contain one of type [site of activity type]
S2206	Cannot add a site of activity address and a site of type [site of activity type]
S2207	Cannot edit a site of activity of type [site of activity type]
S2208	Exchange visitors with a country of citizenship of [country code] cannot have a site of activity of type [site of activity type]
S2209	Only the Summer Work/Travel category can have a site of activity of type [site of activity type]
S2210	Site of activity of type [site of activity type] cannot be added because it already exists for this exchange visitor
S2211	Site of activity of type [site of activity type] cannot be added when the exchange visitor status is [status]
S2212	Site of activity of type EXEMPT cannot be added after a visa has been issued
S2213	Site of activity types ONTRAVEL and SEEKINGEMP cannot be added during the create exchange visitor event
S2214	Cannot delete a site of activity of type [site of activity type]
S2215	Cannot add a site of activity of type [site of activity type] if Primary Site of Activity is for this Exchange Visitor is [site of activity type]
S2216	Site of activity of type [site of activity type] can only be added when the exchange visitor status is [status]
S2217	Cannot add Site of Activity with Primary flag No, if Existing Primary Site of Activity is of type EXEMPT or ON TRAVEL or SEEKING EMPLOYMENT
S2218	A T/IPP, T/IPP Site or T/IPP Phase cannot be added to an exchange visitor that is not a Trainee, Intern or Student Intern
S2219	Cannot add or edit T/IPP sites, phases or participation information when a T/IPP does not exist.
S2222	Other remarks are required when termination reason of ‘OTHER’ is selected
S2223	Organization name is required when type is ‘OTHER’
S2224	Organization name must be excluded when type is not ‘OTHER’
S2225	Organization name must be empty when type is not ‘OTHER’
S2226	Name and amount are required for ‘OTHER’ funding
S2227	Amount must be specified when organization has been entered
S2228	Organization must be specified when amount has been entered
S2229	Matriculation program end date must be after the current program end date

Code	Description
S2230	Cannot update dependent when status type is [status]
S2231	Cannot update exchange visitor's dependent who has been issued a visa with status type initial
S2232	Dependent SEVIS ID not found
S2233	New program end date is prohibited prior to current program start date
S2234	New program end date may not be after current program end date
S2235	Occupation category code [category code] is not valid for this program
S2236	New program end date for extension must be later than current program end date
S2237	[field] is required if the category is Student Intern
S2238	[field] must be blank when the category is not Student Intern
S2239	Residential Address fields must be blank when the category is other than Au Pair or Secondary Student
S2240	Boarding School fields and Residential Type must be blank when the category is Au Pair
S2241	Appropriate Residential Type should be selected when the Host Family or Boarding School fields are not blank
S2242	Boarding School fields must be blank when the category is Secondary Student and Residential Type is Host Family
S2243	Host Family fields must be blank when the category is Secondary Student and Residential Address Type is Boarding School
S2244	[LastName; FirstName; PassportName] contains characters other than the alphabetic characters A to Z or a blank space.
S2245	You entered an unacceptable name for [LastName; FirstName; PassportName; preferredname].
S2246	Preferred Name contains characters or patterns that are not allowed.
S2247	Provided address has an invalid city-state-zip combination
S2248	Provided address city-state-zip valid but the street address is invalid. Please provide an explanation code in order to over-ride
S2249	Address override explanation required when explanation code is 'OO'
S2250	Program is not a Korea WEST Sponsor, cannot create an EV in Korea WEST Program.
S2251	Cannot create a site of activity for EV that is a Trainee, Intern or Student Intern and not in Korea WEST Program.
S2252	A T/IPP, T/IPP Site or T/IPP Phase cannot be added if EV is in Korea WEST Program and opted to be exempt from creating a T/IPP
S2253	A T/IPP, T/IPP Site or T/IPP Phase cannot be added if EV is in IWT Program and opted to be exempt from creating a T/IPP.
S2254	There is a gap in your phases between {0} and {1}. The combination of all phase dates must cover the entire length of the program, from Program Begin Date to Program End Date.
S2255	Cannot create an EV in Korea WEST Program with no Site of Activity or T/IPP site.
S2256	Cannot create a site of activity for EV in IWT program.
S2257	Cannot create an EV in IWT program for Korea WEST sponsors.
S2258	EV must be an Intern with Country of Citizenship IRELAND to be in IWT Program.
S2259	Not a valid userName for officialSignBy.
S2260	T/IPP is required if EV is in category Trainee or Student Intern.

Code	Description
S2261	IsIWT is required if EV is in category Intern with Country of Citizenship IRELAND.
S2262	Cannot create an EV with no Primary T/IPP site.
S2263	[element] must be provided for site before EV can be validated.
S2264	[element] must be provided for phase before EV can be validated.
S2265	[field] is not valid for this EV.
S2266	Official Signature Date, EV Signature Date or Supervisor Signature Date is required.
S2267	Provided [element] address has an invalid city-state-zip combination
S2268	Provided [element] address city-state-zip valid but the street address is invalid. Please provide an explanation code in order to over-ride
S2269	[element] address override explanation required when explanation code is 'OO'
S2270	Cannot delete the [element] as it creates a gap in your phases between {2} and {3}. The combination of all phase dates must cover the entire length of the program, from Program Begin Date to Program End Date.
S2271	[element] must be after 01/01/1900
S2272	Phase ID is not valid for this Site.
S2273	Cannot add a site of activity for EV in IWT Program with no T/IPP.
S2274	Cannot add a site of activity for EV with existing T/IPP.
S2275	Cannot delete the only phase for SOA.
S2276	Cannot update exchange visitor when status type is [element].
S2277	A T/IPP cannot be added if EV is not in Korea WEST Program or in IWT program.
S2278	A T/IPP cannot be added for EV with existing T/IPP.
S2279	Cannot print DS-7002 for exchange visitor that is not a Trainee, Intern or Student Intern.
S2280	Cannot print DS-7002 for exchange visitor with no T/IPP.
S2281	A phase can be deleted only if the current date is prior to the Phase Start Date.
S2282	Program End Date must be after Program Start Date.
S2283	New Program End Date must be before current Program End Date.
S2284	A program cannot be validated more than 30 days before the Program Begin Date

APPENDIX C – CREATE-UPDATE STUDENT AND DEPENDENT DATA ELEMENTS

APPENDIX C – CREATE-UPDATE STUDENT AND DEPENDENT DATA ELEMENTS

The data elements described in the table shown below relate to the schema entitled "Create-UpdateStudent.xsd". When an element is marked with "R*" in the Required/Optional column, this indicates that the element is required under certain circumstances. For example, the structure to which the element belongs is Optional, however, if that structure is present in the upload document, the elements of that structure marked with "R*" are required.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
SEVISBatchCreateUpdateStudent	R	Structure		SEVIS Batch create or update student	Structure used to provide information for creating/updating student records.
(userID)	R	String	10	SEVIS User ID	SEVIS user ID of the PDSO for the school/campus that is submitting the SEVIS Batch document.
BatchHeader	R	Structure		Header	Structure used to provide the header elements identifying the SEVIS Batch upload.
BatchID	R	String	14	SEVIS Batch document identifier	Unique identifier assigned by the school for the SEVIS Batch upload document. Must be unique to the school for each data document uploaded. Use of date-time stamp is recommended.
OrgID	R	String	15	School code	School code assigned by the DHS when school was approved in SEVIS, e.g., WAS214F12345123.
CreateStudent	O	Structure		Create student request	Structure used when creating new student records. If structure is used, elements identified as "R*" must be provided.
Student	R*	Structure		Student information	Structure used to provide the required and optional information for the new student. A maximum of 250 create student and 250 update student requests may be included in each upload document.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(requestID)	R*	String	20	Request identifier	Individual record identifier assigned by the school must be provided for each record included in the upload document. Identifier must be unique within the upload document.
(userID)	R*	String	10	SEVIS user ID	SEVIS user ID for the PDSO/DSO responsible for the student record. Name associated with this user ID will be shown in signature block on I-20 PDF document, if print request indicator is TRUE.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
UserDefinedA	O	String	10	User defined field A. (Format: Alphanumeric, variable length)	A text field for recording any code used by the school to identify the student, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the school to identify the student.
PersonalInfo	R*	Structure		Student biographical information	Structure used to provide biographical information for the student.
FullName	R*	Structure		Full name	Structure used to provide the full name elements for the student.
LastName	R*	String	40	Surname/Primary Name (Last) name	Surname/Primary Name (Family) name of student. If student has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of student. NOTE: This value will contain the Given (First) and middle name of the student.
PassportName	O	String	39	Passport name	Passport name of student as reflected in the machine readable zone of the passport.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
PreferredName	O	String	145	Preferred name	Preferred name of student. NOTE: If value is not entered, SEVIS will concanetate Given, Surname/Primary Name, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for student, e.g., Jr., III (See table entitled Name Suffix Codes)
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Birth date of student.
Gender	R*	String	1	Gender (Value: M = Male, F = Female, or U = Unknown)	Student's gender. A value is available to indicate the student's gender is unknown. (See table entitled Gender Codes)
BirthCountryCode	R*	String	2	Country of birth	Student's country of birth. Two-digit code associated with the student's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. (See table entitled Birth Country Codes)
CitizenshipCountryCode	R*	String	2	Country of citizenship	Student's country of citizenship. Two-digit code associated with the student's country of citizenship must be used. (See table entitled Citizenship Country Codes)
Email	O	String	255	Email addresss (Format: @ symbol must be present with characters both before and after, a dot must exist after the @ symbol, two to six characters must exist after the dot	Email adddress for the student, must meet the SEVIS Email address standarization
Commuter	O	Boolean	1	Commuter student (Format: 1 or true; 0 or false)	Indicator of whether student is a commuter student. Commuter student indicator is valid only for students whose country of citizenship is Canada or Mexico. Commuter students are not required to provide U.S. address data.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
VisaType	R*	String	2	Visa class of admission type (Value: 01 = F-1; 02 = M-1)	Visa classification assigned to student. Code associated with the class of admission must be provided. (See table entitled Class of Addmission Codes)
IssueReason	R*	String		Initial student (Value: I = Initial Attendance S = Change of Status)	Field indicating that student is an Initial student at your school or record is being created in support of a change of status petition. (See table entitled Student Creation Reason Codes).
USAddress	O	Structure		U.S. address	Address where student will reside while in the U.S. When U.S. address structure is used, the elements within this structure marked "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for student's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for student's U.S. address.
City	O	String	60	City	City for student's U.S. address
State	O	String	2	State	State for student's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for student's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for student's U.S. physical address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Explanation	O	String	5-200	Explanation text to explain the address over-ride	Text to explain the student's U.S. physical address over-ride.
ForeignAddress	R*	Structure		Foreign address information	Structure used to provide student's foreign address information. Must be provided for all new student records.
Address1	R*	String	60	Foreign address line 1	First line of student's foreign street address.
Address2	O	String	60	Foreign address line 2	Second line of student's foreign street address.
City	O	String	60	Foreign city	City associated with student's foreign address.
Province	O	String	30	Foreign province	Province of student's foreign address.
CountryCode	R*	String	2	Country code	Country of student's foreign address. Two-digit code associated with student's country of residence must be used. (See table entitled Citizenship / Residence Country Codes)
PostalCode	O	String	20	Postal code (Format: Alpha/Numeric)	Postal code/number for student's foreign address.
EducationalInfo	R*	Structure		Education information	Structure used to provide information related to student's selected education level and major/minor.
EduLevel	R*	Structure		Education level structure	Structure used to update the education level for a student.
Level	R*	String	2	Education level	Indicator for educational level student is pursuing. (See table entitled Education Level Codes)
OtherRemarks	O	String	500	Remarks	Text field for providing remarks related to the student's education level when "OTHER" is selected as the level. This element is required if "OTHER" is selected.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
PrimaryMajor	R*	String	7	Primary major code (Format: 12.1234) (NOTE: The code sent to SEVIS must include the decimal point.)	Code from CIP 2010 list of codes that represents student's primary major. For dual majors, you must select one major to be primary and one to be secondary. (See table entitled Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors)
SecondMajor	O	String	7	Secondary major code (Format: 12.1234) (NOTE: The code sent to SEVIS must include the decimal point.)	Code from CIP 2010 list of codes that represents student's secondary major. Used for those students who have dual majors. For F1 students only. (See table entitled Secondary Major and Minor Codes for Students)
Minor	O	String	7	Minor code (Format: 12.1234) (NOTE: The code sent to SEVIS must include the decimal point.)	Code from CIP 2010 list of codes that represents student's minor. For F-1 students only. (See table entitled Secondary Major and Minor Codes for Students)
LengthOfStudy	R*	String	2	Length of study	Number of months normally required for completing the program that the student will be undertaking.
PrgStartDate	R*	Date	10	Program start date (Format: yyyy-MM-dd)	Date the student's program will begin. Student cannot enter the U.S. more than 30 days prior to program start date. Program start date must be greater than or equal to the date the Batch request is processed.
PrgEndDate	R*	Date	10	Program end date (Format: yyyy-MM-dd)	Date the student's program will be completed.
EngProficiency	R*	Structure		English language proficiency	Structure used to indicate whether your school requires English proficiency and whether the student is proficient in the language.
EngRequired	R*	Boolean	1	English proficiency required? (Value: 1 or true; 0 or false)	Indicator that school does or does not require English proficiency.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
RequirementsMet	O	Boolean	1	English proficiency requirements met? (Value: 1 or true; 0 or false)	Indication whether student meets the English proficiency requirement for the school. This element must be provided if the value provided in EngRequired element is 1 or true.
NotRequiredReason	O	String	500	Not required reason	Text field for explanation if English proficiency is not required at your school, e.g., student will attend English language courses as part of his/her program. This element must be provided if the value provided in EngRequired element is 0 or false.
FinancialInfo	R*	Structure		Student financial information	Structure used to provide financial requirements and funding available to the student.
AcademicTerm	R*	String	2	Number of months in the academic term (Format: Integer only)	Number of months the student will attend courses during one academic term. The maximum value is 12 months.
Expense	R*	Structure		Expenses	Structure used to provide information on expenses that must be paid by the student. Information provided should be for one academic term.
Tuition	R*	Integer	8	Tuition expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of tuition expenses that must be paid by the student. Amount of any scholarship(s) should not be deducted. Scholarship information should be included in SchoolFunds structure.
LivingExpense	R*	Integer	8	Living expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of living expenses that must be paid by the student.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
DependentExp	O	Integer	8	Dependent expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of expenses that must be paid by the student to support dependent(s). Required only if student will be accompanied by dependents and dependents will be included in the Create-Student request.
Other	O	Structure		Other expenses	Structure used to identify other expenses that must be paid by student. If structure is used, elements identified as "R*" must be provided.
Amount	R*	Integer	8	Other expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total of other expenses that student must pay.
Remarks	R*	String	500	Explanation for other expenses	Text field for explanation of other expenses that student must pay.
Funding	R*	Structure		Funding	Structure used to identify funding that is available to the student.
Personal	R*	Integer	8	Personal funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of personal funds available to the student for use in paying for tuition and expenses.
School	O	Structure		School funding	Structure used to identify funding being provided by the school. This structure is optional; however, if structure is present, elements identified by "R*" must be provided.
Amount	R*	Integer	8	Amount of funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funding being provided by the school.
Remarks	R*	String	500	School funding Explanation	Text field to explain source of funding being provided by the school.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Other	O	Structure		Other source of funding	Structure used to identify the amount and source of other funding being provided to the student. If structure is present, elements identified by "R*" must be provided.
Amount	R*	Integer	8	Amount of other funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of other funding available to the student.
Remarks	R*	String	500	Description of other funding	Text field used to describe the source of other funding.
Employment	O	Integer	8	Employment funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funds available to the student through on-campus employment. This element is valid for F-1 classification students only.
CreateDependent	O	Structure		Dependent information	Structure used to create a record for dependents that will accompany student to the U.S. If structure is present, elements identified by "R*" must be provided.
Dependent	R	Structure		Dependent	Structure used to provide information relative to a single dependent. Multiple Dependent structures may be included in a single create student request.
FullName	R*	Structure		Full name	Structure used to provide full name elements for dependent.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Last) name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent.
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent, e.g., Jr. (See table entitled Name Suffix Codes)
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date
Gender	R*	String	1	Gender (Value: M = Male, F = Female, or U = Unknown)	Dependent's gender. A value is available to indicate the dependent's gender is unknown. (See table entitled Gender Codes)
BirthCountryCode	R*	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship. (See table entitled Citizenship / Residence Country Codes)
Email	O	String	255	Email addresss (Format: @ symbol must be present with characters both before and after, a dot must exist after the @ symbol, two to six characters must exist after the dot	Email adddress for the dependent, must meet SEVIS Email standarization
VisaType	R*	String	2	Class of Admission (Value: 04 = F-2 05 = M-2)	Class of Admission assigned to dependent. Code associated with the class of admission must be provided. (See table entitled Class of Admission Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Relationship	R*	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to student. Regulations permit only one spouse to accompany student during study in the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
Remarks	O	String	500	Remarks	Text field for recording general remarks about the dependent.
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the school to identify the dependent in the school records.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the school.
Remarks	O	String	500	Remarks	Text field for recording general remarks about the student.
UpdateStudent	O	Structure		Update student	Structure used when updating existing student records. If structure is used, elements identified with "R*" must be provided.
Student	R*	Structure		Student information	Structure used to provide the required and optional information for updating existing student records. This structure is a mutually exclusive choice. Use the structure/element associated with the reason the student's record is being updated. A maximum of 250 create student and 250 update student requests may be included in each upload document.
(sevisID)	R*	String	11	SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of student record being updated.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(requestID)	R*	String	20	Record identifier	Individual record identifier must be provided for each record included in the upload document. Identifier must be unique within the upload document.
(userID)	R*	String	10	SEVIS user ID for PDSO/DSO	User ID for PDSO/DSO responsible for the request record. Name associated with this user ID will be shown in signature block on I-20 PDF document, if print request indicator is 1 or true.
(statusCode)	O	String		Status code to identify student record being updated	Status code is used to identify which student to update in cases where a Change of Educational Level event has been executed for a student. Once the change education level event is executed, there are two student records: one student record with the original education and one student record with the new education level. Both records will have the same SEVIS ID, but will have different status codes, e.g., ACTIVE for the current program level and INITIAL for the new program level. Thereafter, in order to identify which of the two student records should be updated, the status code is necessary. NOTE: This element is required only after a change of education level event for a student has been completed and prior to the student being registered at the new education level. In all other cases, the statusCode is optional..
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field used by school to identify the student in the school records.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second text field used by school.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
AuthDropBelowFC	O (Choice)	Structure		Authorize drop below full course	Structure used to provide information if student is being authorized to drop below a full course load. The duration of the authorization to drop below full course load may be 12 months for F-1 students and 5 months for M-1 students. School officials should refer to the regulations governing authorization to drop below full course load.
Add	O (Choice)	Structure		Add Authorized to Drop Below	Structure used to add information if student is being authorized to drop below a full course load. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Authorization reason	Reason student is authorized to drop below full course load. Two-digit code associated with reason code must be provided. (See table entitled Drop Below Full Time Reason Codes)
StartDate	R*	Date	10	Authorization start date (Format: yyyy-MM-dd)	Start date for drop below full course authorization. Start date cannot be less than the student's Program Start Date and must be greater than or equal to the date the SEVIS Batch request is processed. Drop below segments may not overlap.
EndDate	R*	Date	10	Authorization end date (Format: yyyy-MM-dd)	End date for drop below full course authorization End date can not be less than the current date, and can not be greater than the student's Program End Date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Remarks	O	String	500	Drop below full course remarks	Text field for remarks related to the authorization to drop below full course load.
Cancel	O (Choice)	Structure		Cancel Authorized to Drop Below	Structure used to cancel information for student who was previously authorized to drop below a full course load. If structure is used, the elements identified as "R*" must be provided. Cancel can be requested only prior to start date of an existing segment.
(printForm)	R*	Date	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Authorization reason	Reason student was authorized to drop below full course load for the authorization that is being canceled. Two-digit code associated with reason code must be provided. (See table entitled Drop Below Full Time Reason Codes)
StartDate	R*	Date	10	Authorization end date (Format: yyyy-MM-dd)	Start date for drop below full course authorization that is being canceled.
EndDate	R*	Date	10	Authorization end date (Format: yyyy-MM-dd)	End date for drop below full course authorization that is being canceled.
Edit	O (Choice)	Structure		Edit Authorized to Drop Below	Structure used to edit information of existing authorization to drop below a full course load. If structure is used, the elements identified as "R*" must be provided. If the date the Batch request is processed is less than the Authorization Start Date, all elements may be edited. If the date the Batch request is processed is greater than the Authorization Start Date, only the authorization reason may be edited.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Authorization reason	Reason student is authorized to drop below full course load. Two-digit code associated with reason code must be provided for the authorization that is being edited. (See table entitled Drop Below Full Time Reason Codes)
StartDate	R*	Date	10	Authorization start date (Format: yyyy-MM-dd)	Start date for drop below full course authorization for the authorization that is being edited. Start date may only be edited if the date the Batch request is processed is less than the original Authorization Start Date of the segment being edited.
EndDate	R*	Date	10	Authorization end date (Format: yyyy-MM-dd)	End date for drop below full course authorization for the authorization that is being edited. End date may only be edited if the date the Batch request is processed is less than the original Authorization End Date of the segment being edited.
Remarks	O	String	500	Drop below full course remarks	Text field for remarks related to edit of the authorization to drop below full course load.
NewReason	O	String	2	Authorization reason	The new reason student is authorized to drop below full course load. Two-digit code associated with reason code must be provided. (See table entitled Drop Below Full Time Reason Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
NewStartDate	O	Date	10	Authorization start date (Format: yyyy-MM-dd)	The new start date for drop below full course authorization. Start date cannot be less than the student's Program Start Date and must be greater than or equal to the date the SEVIS Batch request is processed.
NewEndDate	O	Date	10	Authorization end date (Format: yyyy-MM-dd)	The new end date for drop below full course authorization. End date can not be less than the current date, and can not be greater than the student's Program End Date.
CPTEmployment	O (Choice)	Structure		Curricular Practical Training (CPT) employment	Structure used to add or cancel CPT employment for a student. If structure is used, elements identified with "R*" must be provided.
Add	O (Choice)	Structure		New Curricular Practical Training employment	Structure used to add new CPT employment for a student. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student will begin CPT employment. Date entered must be greater than or equal to the date the Batch request is processed.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student will complete CPT employment. Date entered must be less than or equal to the student's program end date.
FullPartTimeIndicator	R*	String	2	Employment type (Value: 01 = Full Time; 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
EmployerName	R*	String	100	Employer name	Name of the CPT employer.
EmployerAddress	R*	Structure		Address of employer	Structure used to provide information on the address elements for the CPT employer.
Address1	R*	String	60	Address line 1	First line of street address for employer's address.
Address2	O	String	60	Address line 2	Second line of street address for employer's address.
City	R*	String	60	City	City for employer's address.
State	R*	String	2	State	State for employer's address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's address.
PostalRoutingCode	O	String	4	Postal routing code	Four-digit postal routing code for employer's address.
CourseRelevance	O	String	250	Course Relevance	Text field for recording explanation for relevance of CPT employment to student's course work.
Remarks	O	String	250	CPT remarks	Text field for providing remarks related to the CPT employment information.
Cancel	O (Choice)	Structure		Cancel Curricular Practical Training employment	Structure used to cancel CPT employment for a student. CPT cancellation may be performed only if the date the Batch request is processed is less than the employment start date of the CPT segment being canceled. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Start date for CPT employment segement being canceled.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	End date for CPT employment segement being canceled.
FullPartTimeIndicator	R*	String	2	Employment type (Value: 01 = Full Time; 02 = Part Time)	Employment code for CPT segment being canceled. Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
EmployerName	R*	String	100	Employer name	Name of the CPT employer.
Dependent	O (Choice)	Structure		Dependent information	Structure used to edit information related to a dependent. This structure is a mutually exclusive choice. Use the structure/element associated with the reason the dependent's record is being updated. If structure is used, elements identified with "R*" must be provided.
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the school to identify the dependent.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the school.
Add	O (Choice)	Structure		Add dependent	Structure used to create a record for a dependent that will accompany student to the U.S. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
FullName	R*	Structure		Full name	Structure used to provide full name elements for dependent.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent. NOTE: This value will contain the Given (First) and middle name of the dependent
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent. (See table entitled Name Suffix Codes)
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date
Gender	R*	String	1	Gender (Value: M = Male, F = Female, or U = Unknown)	Dependent's gender. A value is available if the dependent's gender is unknown. (See table entitled Gender Codes)
BirthCountryCode	R*	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship. (See table entitled Citizenship / Residence Country Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Email	O	String	255	Email addresss (Format: @ symbol must be present with characters both before and after, a dot must exist after the @ symbol, two to six characters must exist after the dot	Email adddress for the dependent.
VisaType	R*	String	2	Class of Admission (Value: 04 = F-2; 05 = M-2)	Class of Admission assigned to dependent. Code associated with the visa type must be provided. (See table entitled Class of Admission Codes)
Relationship	R*	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to the student. Regulations permit only one spouse to accompany student during study in the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
Remarks	O	String	500	Remarks	This field may be used by institutions to record general remarks about the dependent.
Cancel	O (Choice)	Structure		Cancel dependent	Structure used to cancel a dependent record. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being canceled.
Reason	R*	String	2	Cancellation reason code	Reason that dependent record is being canceled. (See table entitled Dependent of Student Cancellation Reason Codes)
Remarks	O	String	500	Remarks	Text field for recording general remarks about the dependent cancellation request.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Edit	O (Choice)	Structure		Dependent personal information	Structure used to update information related to a dependent. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being edited.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
FullName	O	Structure		Full name	Structure used to update full name elements for dependent.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent.
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent. (See table entitled Name Suffix Codes)
BirthDate	O	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date
Gender	O	String	1	Gender (Value: M = Male, F = Female, or U = Unknown)	Dependent's gender. A value is available if the dependent's gender is unknown. (See table entitled Gender Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
BirthCountryCode	O	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship. (See table entitled Citizenship / Residence Country Codes)
Email	O	String	255	Email addresss (Format: @ symbol must be present with characters both before and after, a dot must exist after the @ symbol, two to six characters must exist after the dot	Email adddress for the dependent.
Relationship	O	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to the student. Regulations permit only one spouse to accompany student during study in the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
Remarks	O	String	500	Remarks	Text field for recording general remarks about the dependent update request.
Reactivate	O (Choice)	none	0	Reactivate dependent	Indicator used to request reactivation of a Terminated dependent. The print request attribute (printForm) must be provided. No value is needed; empty tag will indicate dependent reactivation.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being reactivated. The dependent's status will be set to the same status as the principal's record.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download. No value is needed; empty tag will indicate dependent reactivation.
Reprint	O (Choice)	Struture		Reprint Dependent I-20	Structure used to request reprint of the I-20 for a dependent.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record for which the reprint is being requested.
(printForm)	O*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download. Print form value will always be overwritten with true.
Terminate	O (Choice)	Structure		Terminate dependent	Structure used to terminate a dependent, e.g., dependent is leaving the U.S. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being terminated.
Reason	R*	String	2	Termination reason code	The reason the dependent is being terminated. Two-digit code associated with termination reason must be provided. (See table entitled Dependent Termination Codes)
OtherRemarks	O	String	500	Remarks	Text field for providing remarks related to selection of "OTHER" as the dependent termination reason. If "OTHER" is selected, this element is required.
Remarks	O	String	500	Remarks	Text field for recording general remarks related to the dependent termination request.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
DisciplinaryAction	O (Choice)	Structure		Disciplinary action element	Structure used to record that disciplinary action has been taken against student. If structure is used, the elements identified as "R*" must be provided.
Explanation	R*	String	500	Explanation of disciplinary action taken against student	Text field for entering remarks related to disciplinary action.
EducationLevel	O (Choice)	Structure		Education Level information	Structure used to edit information related to a change education level event.
Cancel	O (Choice)	Structure		Cancel education level change	Structure used to cancel education level change event.
Remarks	O	String	500	Remarks	Text field for recording remarks related to the cancel change education level event.
Change	O (Choice)	Structure		Edit education level of student	Structure used to change the education level for ACTIVE status F-1 students, e.g., a student is in a Bachelor's program and wishes to participate in a Master's program at the same school. A new initial status record will be created for the student using the same SEVIS ID. The new program start date must be greater than the date the Batch request is processed. The new program end date is not limited to one year. A new initial status record will be created for the student using the same SEVIS ID. The school will be required to register the student at the new program level.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
EducationalInfo	R*	Structure		Education information	Structure used to provide information related to student's new education level and major/minor.
EduLevel	R*	Structure		Education level structure	Structure used to update the education level for a student.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Level	R*	String	2	Education level	Indicator for educational level student is pursuing. (See table entitled Education Level Codes)
OtherRemarks	O	String	500	Remarks	Text field for providing remarks related to the student's education level when "OTHER" is selected as the level. This element is required if "OTHER" is selected.
PrimaryMajor	R*	String	7	Primary major code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents student's primary major. For dual majors, you must select one major to be primary and one to be secondary. (See table entitled Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors)
SecondMajor	O	String	7	Secondary major code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents student's secondary major. Used for those students who have dual majors. For F1 students only. (See table entitled Secondary Major and Minor Codes for Students)
Minor	O	String	7	Minor code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents student's minor For F1 students only. (See table entitled Secondary Major and /Minor Codes for Students)
LengthOfStudy	R*	String	2	Length of study	Number of months normally required for completing the program that the student will be undertaking.
PrgStartDate	R*	Date	10	Program start date (Format: yyyy-MM-dd)	Date the student's program will begin. Program start date must be greater than or equal to the date the Batch request is processed.
PrgEndDate	R*	Date	10	Program end date (Format: yyyy-MM-dd)	Date the student's program will be completed.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
EngProficiency	R*	Structure		English language proficiency	Structure used to indicate whether your school requires English proficiency and whether the student is proficient in the language.
EngRequired	R*	Boolean	1	English proficiency required? (Value: 1 or true; 0 or false)	Indicator that school does or does not require English proficiency.
RequirementsMet	O	Boolean	1	English proficiency requirements met? (Value: 1 or true; 0 or false)	Indication whether student meets the English proficiency required for the program at your school. This element must be provided if the value provided in EngRequired element is 1 or true.
NotRequiredReason	O	String	500	Not required reason	Text field for explanation if English proficiency is not required at your school, e.g., student will attend English language courses as part of his/her program. This element must be provided if the value provided in EngRequired element is 0 or false.
FinancialInfo	R*	Structure		Student financial information	Structure used to provide financial requirements and funding available to the student.
AcademicTerm	R*	String	2	Number of months in the academic term (Format: Integer only)	Number of months the student will attend courses during one academic term. The maximum value is 12 months.
Expense	R*	Structure		Expenses	Structure used to provide information on expenses that must be paid by the student. Information should be provided for one academic term.
Tuition	R*	Integer	8	Tuition expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of tuition expenses that must be paid by the student. Amount of any scholarship(s) should not be deducted. Scholarship information should be included in SchoolFunds structure.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
LivingExpense	R*	Integer	8	Living expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of living expenses that must be paid by the student.
DependentExp	O	Integer	8	Dependent expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of expenses that must be paid by the student to support dependent(s). *Required only if student will be accompanied by dependents.
Other	O	Structure		Other expenses	Structure used to identify other expenses that must be paid by student. If structure is used, elements identified as "R*" must be provided.
Amount	R*	Integer	8	Other expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total of other expenses that student must pay.
Remarks	R*	String	500	Explanation for other expenses	Text field for explanation of other expenses that student must pay.
Funding	R*	Structure		Funding	Structure used to identify funding that is available to the student.
Personal	R*	Integer	8	Personal funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of personal funds available to the student for use in paying for expenses.
School	O	Structure		School funding	Structure used to identify funding being provided by the school. If structure is present, elements identified by "R*" must be provided.
Amount	R*	Integer	8	Amount of funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funding being provided by the school.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Remarks	R*	String	500	School funding explanation	Text field to explain source of funding being provided by the school
Other	O	Structure		Other source of funding	Structure used to identify the amount and source of other funding being provided to the student. If structure is used, elements identified by "R*" must be provided.
Amount	R*	Integer	8	Amount of other funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of other funding available to the student.
Remarks	R*	String	500	Description of other funding	Text field used to describe the source of other funding.
Employment	O	Integer	8	Employment funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funds available to the student through on-campus employment. This element is valid for F-1 classification students only.
Remarks	O	String	500	Remarks	Text field for recording remarks related to the change education level event.
FinancialInfo	O (Choice)	Structure		Financial information	Structure used to provide updates to financial requirements and funding available to the student. Structure is optional; however, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
AcademicTerm	O	String	2	Number of months in the academic term (Format: Numeric only)	Number of months that student will attend courses during the academic term.
Expense	O	Structure		Expenses	Structure used to provide updates to expenses that must be paid by the student. Information should be provided for one academic term.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Tuition	O	Integer	8	Tuition expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of tuition expenses that must be paid by the student. Amount of any scholarship(s) should not be deducted. Scholarship information should be included in SchoolFunds structure.
LivingExpense	O	Integer	8	Living expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of living expenses that must be paid by the student.
DependentExp	O	Integer	8	Dependent expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of expenses that must be paid by the student to support dependent(s). Required only if student will be accompanied by dependents.
Other	O	Structure		Other expenses	Structure used to identify other expenses that must be paid by student. If structure is used, elements identified as "R*" must be provided.
Amount	O	Integer	8	Other expenses (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total of other expenses that student must pay.
Remarks	O	String	500	Explanation for other expenses	Text field for explanation of other expenses student must pay.
Funding	O	Structure		Funding	Structure used to update information related to funding that is available to the student.
Personal	O	Integer	8	Personal funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of personal funds available to the student for use in paying for expenses.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
School	O	Structure		School funding	Structure used to update funding being provided by the school. This structure is optional; however, if structure is present, elements identified by "R*" must be provided.
Amount	O	Integer	8	Amount of funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funding being provided by the school.
Remarks	O	String	500	School funding explanation	Text field to explain source of funding being provided by the school.
Other	O	Structure		Other source of funding	Structure used to update the amount and source of other funding being provided to the student. If structure is present, elements identified by "R*" must be provided.
Amount	O	Integer	8	Amount of other funding (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of other funding available to the student.
Remarks	O	String	500	Description of other funding	Text field used to describe the source of other funding.
Employment	O	Integer	8	Employment funds (Format: U.S. dollars; integer only, no dollar signs, decimals, or commas)	Total amount of funds available to the student through on-campus employment. This element is valid for F-1 classification students only.
Remarks	O	String	500	General student remarks	Text field for entering general student remarks.
OffCampusEmployment	O (Choice)	Structure		Off campus employment	Structure used to add or cancel off-campus employment for a student. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Add	O (Choice)	Structure		Add off campus employment	Structure used to add off-campus employment for a student. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Off-campus employment start date (Format: yyyy-MM-dd)	Date that student is requesting to begin OCE employment. Date entered must be greater than or equal to the date the Batch request is processed.
EndDate	R*	Date	10	Off-campus employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OCE employment. Date entered must be less than or equal to the student's program end date.
EmploymentType	R*	String	2	Type of off-campus employment (Value: 01 = Economic hardship; 02 = International Organization; 03 = Special Student Relief)	Code indicating the type of off-campus employment. Two-digit code associate with employment type must be provided. (See table entitled Off-Campus Employment Reason Codes)
Recommendation	O	String	250	Recommendation for OCE	Field for recording recommendation for off-campus employment.
Cancel	O (Choice)	Structure		Cancel off campus employment	Structure used to cancel an existing off-campus employment segment. The date the Batch request is processed must be less than the start date of the OCE segment being canceled. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Off-campus employment start date (Format: yyyy-MM-dd)	Start date for the OCE segment being canceled.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
EndDate	R*	Date	10	Off-campus employment end date (Format: yyyy-MM-dd)	End date for the OCE segment being canceled.
EmploymentType	R*	String	2	Type of off-campus employment (Value: 01 = Economic hardship; 02 = International Organization; 03 = Special Student Relief)	Code indicating the type of off-campus employment that is being canceled. Two-digit code associated with employment type must be provided. (See table entitled Off-Campus Employment Reason Codes)
Edit	O (Choice)	Structure		Edit off campus employment	Structure used to edit off-campus employment for a student. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Off-campus employment start date (Format: yyyy-MM-dd)	Start date of the OCE segment being edited.
EndDate	R*	Date	10	Off-campus employment end date (Format: yyyy-MM-dd)	End date of the OCE segment being edited.
EmploymentType	R*	String	2	Type of off-campus employment (Value: 01 = Economic hardship; 02 = International Organization; 03 = Special Student Relief)	Code indicating the type of off-campus employment that is being updated. It should match the employment type previously entered. Two-digit code associated with employment type must be provided. (See table entitled Off-Campus Employment Reason Codes)
NewStartDate	O	Date	10	Employment start date (Format: yyyy-MM-dd)	The new start date that student will begin OCE employment. Date entered must be greater than or equal to the date the Batch request is processed.
NewEndDate	O	Date	10	Employment end date (Format: yyyy-MM-dd)	The new end date that student will complete OCE employment. Date entered must be less than or equal to the student's program end date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
NewEmploymentType	O	String	2	Type of off-campus employment (Value: 01 = Economic hardship; 02 = International Organization; 03 = Special Student Relief)	Code indicating the new type of off-campus employment that is being edited. Two-digit code associated with employment type must be provided. (See table entitled Off-Campus Employment Reason Codes)
Recommendation	O	String	250	Recommendation for OCE	Field for recording recommendation for off-campus employment.
OPTEmployment	O (Choice)	Structure		OPT request	Structure used to add or cancel an OPT employment request for a student. If structure is used, elements identified with "R*" must be provided.
Add	O (Choice)	Structure		Add OPT request	Structure used to add an OPT employment request for a student. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
FullPartTimeIndicator	R*	String	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
AcademicYearMet	R*	Boolean	1	Academic year met indicator (Value: 1 or true; 0 or false)	Indicator to report whether the student has met the one (1) full academic year requirement for OPT.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
CompletionType	O	String	2	OPT Employment Completion Type (Value: 01 = Pre-Completion 02 = Post-Completion)	Code indicating pre-completion orpost-completion OPT employment. Required for F-1 students only. Two-digit code associated with completion type must be used. (See table entitled OPT Employment Completion Type Codes).
StudentRemarks	O	String	500	Student remarks	Text field for providing student remarks. These remarks will print on page 1 of the I-20.
Remarks	O	String	250	OPT remarks	Text field for providing remarks related to the OPT employment information. These remarks will print on page 3 of the I-20.
Employer	O	Structure		Student OPT employer information	Structure used to provide information on the student's OPT employer. If structure is used, elements identified with "R*" must be provided.
EmployerName	O	String	121	Employer name	Name of the OPT employer.
EmployerAddress	R	Structure		Address of employer	Structure used to provide information on the address elements for the OPT employer. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for employer. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for employer.
City	O	String	60	City	City for employer's address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
State	O	String	2	State	State for employer's address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for employer's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S Address comment to explain the explanation code
EmployerEIN	O	String	9	Employer ID	Unique Employer ID number
SelfEmployed	O	String	1	Self employed indicator (Value: Y = Yes N = No Null)	Indicator to explain if the employer is self employed.
CourseRelevance	R	String	1000	Course Relevance	Text field for recording explanation for relevance of OPT employment to student's course work.
FullPartTimeIndicator	R*	String	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	O	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
SupervisorFirstName	O	String	80	Supervisor first name	Supervisor first name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
SupervisorLastName	O	String	40	Supervisor last name	Supervisor last name
SupervisorPhone	O	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	O	String	255	Supervisor Email address	Supervisor Email address, must met SEVIS Email standization
StudentJobTitle	O	String	64	Student job title	Student job title
Cancel	O (Choice)	Structure		Cancel OPT request	Structure used to cancel an OPT employment request for a student. If structure is used, elements identified with "R*" must be provided. Cancellation may only be performed prior to adjudication of OPT by the Service Center.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Start date of OPT segment being canceled.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	End date of OPT segment being canceled.
FullPartTimeIndicator	R*	Boolean	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type being canceled must be used. (See table entitled Employment Time Codes)
Edit	O	Structure		Edit OPT request	Structure used to edit an OPT employment request for a student. If structure is used, elements identified with "R*" must be provided. Editing employment dates and full/part time indicator may only be performed prior to adjudication of OPT by the Service Center.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Start date of OPT segment being edited.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	End date of OPT segment being edited.
FullPartTimeIndicator	R*	Boolean	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment of OPT segment being edited. Two-digit code associated with employment type being edited must be used. (See table entitled Employment Time Codes)
NewFullPartTimeIndicator	O	Boolean	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. (See table entitled Employment Time Codes)
AcademicYearMet	O	Boolean	1	Academic year met indicator (Value: Y for true; N for false)	Indicator to report whether the student has met the one (1) full academic year requirement for OPT.
CompletionType	O	String	2	OPT Employment Completion Type (Value: 01 = Pre-Completion 02 = Post-Completion)	Code indicating pre-completion orpost-completion OPT employment. Required for F-1 students only. Two-digit code associated with completion type must be used. (See table entitled OPT Employment Completion Type Codes).
StudentRemarks	O	String	500	Student remarks	Text field for providing student remarks. These remarks will print on page 1 of the I-20.
Remarks	O	String	250	OPT remarks	Text field for providing remarks related to the OPT employment information. These remarks will print on page 3 of the I-20.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Extend	O	Structure		Extend OPT	Structure used to extend an existing approved OPT employment segment for a student. Available to F-1 students only. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Start date of OPT segment being extended.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	End date of OPT segment being extended.
FullPartTimeIndicator	R*	Boolean	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type being edited must be used. (See table entitled Employment Time Codes)
Employer	R*	Structure		Employer information	Structure used to provide information on OPT employer. If structure is used, elements identified with "R*" must be provided.
EmployerName	O	String	121	Employer name	Name of the OPT employer on the segment being edited.
EmployerAddress	R*	Structure		Address of employer	Structure used to provide information on the address elements for the new OPT employer. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for employer.
Address2	O	String	64	Address line 2	Second line of street address for employer.
City	O	String	60	City	City for employer's address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
State	O	String	2	State	State for employer's address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for employer's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S Address comment to explain the explanation code
EmployerEIN	O	String	9	Employer ID	Unique Employer ID number
SelfEmployed	O	String	1	Self employed indicator (Value: Y = Yes N = No Null)	Indicator to explain if the employer is self employed.
CourseRelevance	R	String	250	Course Relevance	Text field for recording explanation for relevance of OPT employment to student's course work.
FullPartTimeIndicator	R*	String	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	O	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
SupervisorFirstName	O	String	80	Supervisor first name	Supervisor first name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
SupervisorLastName	O	String	40	Supervisor last name	Supervisor last name
SupervisorPhone	O	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	O	String	255	Supervisor Email address	Supervisor Email address, must met SEVIS Email standization
StudentJobTitle	O	String	64	Student job title	Student job title
ReportParticipation	O	Structure		Report OPT Participation	Structure used to report that an F-1 student is actively participating in OPT during the OPT reporting period. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Start date of OPT segment for which OPT participation is being reported.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	End date of OPT segment for which OPT participation is being reported.
FullPartTimeIndicator	R*	Boolean	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating whether the OPT segment for which OPT participation is being reported is full-time or part-time. Two-digit code associated with employment type being edited must be used. (See table entitled Employment Time Codes)
OPTEmployer	O (Choice)	Structure		OPT employer	Structure used to capture and edit OPT employer information. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Add	O (Choice)	Structure		Add OPT employer information	Structure used to add an OPT employment request for a student. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
EmploymentIdentifier	R*	Structure		OPT employer employment identification	Structure used to capture an OPT employer identification. If structure is used, elements identified with "R*" must be provided.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
Employer	O (Choice)	Structure		Add OPT employer	Structure used to add an OPT employer for a student. If structure is used, elements identified with "R*" must be provided.
EmployerName	O	String	121	Employer name	Name of the OPT employer on the segment being added.
EmployerAddress	R	Structure		Employer U.S. address	Structure used to capture the OPT employer address. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Address1	R*	String	64	Address line 1	First line of street address for employer's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for employer's U.S. address.
City	O	String	60	City	City for employer's U.S. address.
State	O	String	2	State	State for employer's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for employer's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S Address comment to explain the explanation code
EmployerEIN	O	String	9	Employer ID	Unique Employer ID number
SelfEmployed	O	String	1	Self employed indicator (Value: Y = Yes N = No Null)	Indicator to explain if the employer is self employed.
CourseRelevance	R	String	1000	Course Relevance	Text field for recording explanation for relevance of OPT employment to student's course work.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
FullPartTimeIndicator	R*	String	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	O	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
SupervisorFirstName	O	String	80	Supervisor first name	Supervisor first name
SupervisorLastName	O	String	40	Supervisor last name	Supervisor last name
SupervisorPhone	O	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	O	String	255	Supervisor Email address	Supervisor Email address
StudentJobTitle	O	String	64	Student job title	Student job title
Edit	O (Choice)	Structure		Edit OPT employer information	Structure used to add an OPT employment request for a student. If structure is used, elements identified with “R*” must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
EmploymentIdentifier	R*	Structure		OPT employer employment identification	Structure used to capture an OPT employer identification. If structure is used, elements identified with “R*” must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
EndDate	R*	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
EmployerIdentifier	R*	Structure		Add OPT employer	Structure used to add an OPT employer for a student. If structure is used, elements identified with "R*" must be provided.
EmployerName	R	String	121	Employer name	Name of the OPT employer on the segment being edited.
StartDate	R*	Date	10	Employer start date (Format: yyyy-MM-dd)	Date of the employer start date. Date entered must be greater than the date the Batch request is processed.
Employer	O	Structure		Employer data	Structure used to edit the OPT employer information. If structure is used, elements identified with "R*" must be provided.
EmployerName	O	String	121	Employer name	Name of the OPT employer.
EmployerAddress	O	Structure		Employer U.S. address	Structure used to capture the OPT employer address. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for employer's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Address2	O	String	64	Address line 2	Second line of street address for employer's U.S. address.
City	O	String	60	City	City for employer's U.S. address.
State	O	String	2	State	State for employer's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for employer's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S Address comment to explain the explanation code
EmployerEIN	O	String	9	Employer ID	Unique Employer ID number
SelfEmployed	O	String	1	Self employed indicator (Value: Y = Yes N = No Null)	Indicator to explain if the employer is self employed.
CourseRelevance	O	String	1000	Course Relevance	Text field for recording explanation for relevance of OPT employment to student's course work.
FullPartTimeIndicator	O	String	2	Employment time (Value: 01 = Full Time 02 = Part Time)	Code indicating full-time or part-time employment. Two-digit code associated with employment type must be used. (See table entitled Employment Time Codes)
StartDate	O	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
EndDate	O	Date	10	Employment end date (Format: yyyy-MM-dd)	Date that student is requesting to complete OPT employment. Date must be greater than the OPT employment start date.
SupervisorFirstName	O	String	80	Supervisor first name	Supervisor first name
SupervisorLastName	O	String	40	Supervisor last name	Supervisor last name
SupervisorPhone	O	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	O	String	255	Supervisor Email address	Supervisor Email address; must meet the SEVIS Email address standarization
StudentJobTitle	O	String	64	Student job title	Student job title
PersonalInfo	O (Choice)	Structure		Edit personal Information	Structure used for providing updates to a student's personal information. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
FullName	O	Structure		Full name	Structure used to provide the full name elements for the student.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of student. If student has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of student.
PassportName	O	String	39	Passport name	Passport name of student as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of student. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for student. (See table entitled Name Suffix Codes)
BirthDate	O	Date	10	Birth date (Format: yyyy-MM-dd)	Student's date of birth.
Gender	O	String	1	Gender (Value: M = Male, F = Female, or U = Unknown)	Student's gender. A value is available to indicate the student's gender is unknown. (See table entitled Gender Codes)
BirthCountryCode	O	String	2	Country of birth	Student's country of birth. Two-digit code associated with the student's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Student's country of citizenship. Two-digit code associated with the student's country of citizenship must be provided. (See table entitled Citizenship / Residence Country Codes)
Email	O	String	255	Email addresss (Format: @ symbol must be present with characters both before and after, a dot must exist after the @ symbol, two to six characters must exist after the dot	Email adddress for the student.
Telephone	O	Structure		Student telephone number	Structure used to capture the student's telephone infomration. Telephone number will be collected for all students except F-1 students who are in grades K-12 or M-1 students under the age of 14
TelephoneExemptInd	R	Boolean	1	Print request indicator (Value: Y = Yes or N = No)	Indicator used to determine if the student has provided information that he/she does not have a telephone number

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Phone	O	Structure		Student telephone number	Structure used to capture the student's telephone infomration. Telephone number will be collected for all students except F-1 students who are in grades K-12 or M-1 students under the age of 14
USNumber	O	String	10	Student's U.S. telephone number	Student'sU.S. telephone number will be collected for all students except F-1 students who are in grades K-12 or M-1 students under the age of 14
Foreign	O	Structure		Student foreign telephone number	Structure used to capture the student's foreign telephone infomration. Telephone number will be collected for all students except F-1 students who are in grades K-12 or M-1 students under the age of 14
CountryNumber	O	String	4	Student's foreign telephone number country code	Student's foreign telephone number country code
PhoneNumber	R	String	20	Student's foreign telephone number	Student's foreign telephone number
Commuter	O	Boolean	1	Indicator if student is a commuter student	This option is available only to students whose country of citizenship is Canada or Mexico.
USAddress	O	Structure		U.S. address	Structure used to provide updates to the address where student is residing while attending courses in the U.S. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for student's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Address2	O	String	64	Address line 2	Second line of street address for student's U.S. address.
City	O	String	60	City	City for student's U.S. address.
State	O	String	2	State	State for student's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for student's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for student's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S Address comment to explain the explanation code
ForeignAddress	O	Structure		Foreign address	Structure used to provide updates to student's foreign address. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	60	Foreign address line 1	First line of student's foreign street address.
Address2	O	String	60	Foreign address line 2	Second line of student's foreign street address.
City	O	String	60	Foreign city	City associated with student's foreign address.
Province	O	String	30	Foreign province	Province of student's foreign address.
CountryCode	R*	String	2	Country code	Country of student's foreign address. Two-digit code associated with student's country of residence must be used. (See table entitled Citizenship / Residence Country Codes)
PostalCode	O	String	20	Postal code (Format: Alpha/Numeric)	Postal code/number for student's foreign address.
Remarks	O	String	500	Remarks	Text field for recording general remarks about the student.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Program	O (Choice)	Structure		Program information	Structure used to edit program information. If structure is used, elements identified with "R*" must be provided.
CancelExtension	O (Choice)	Structure		Cancel M-1 extension	Structure used to cancel a previously requested extension for an M-1 student. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
NewPrgEndDate	R*	Date	10	Program end date (Format: yyyy-MM-dd)	Program end date of extension request being canceled.
Remarks	O	String	500	Remarks regarding extension of program	Text field for entering remarks related to cancellation of the extension.
DeferAttendence	O (Choice)	Structure		Defer attendance	Structure used to deferring student's attendance. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
NewPrgStartDate	R*	Date	10	New program start date (Format: yyyy-MM-dd)	New date that student will start his/her program.
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	New date that student will complete his/her program.
Remarks	O	String	500	Defer attendance remarks	Text field for entering remarks related to deferral of attendance.
Edit	O (Choice)	Structure		Edit program information	Structure used for providing updates to a student's program information. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Level	O*	String	2	Education level	Indicator for educational level student is pursuing. Two-digit code associated with the student's education level must be provided. Only F-1 student's education level may be edited. (See table entitled Education Level Codes)
PrimaryMajor	O*	String	7	New primary major code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents student's new primary major. For dual majors, you must select one major to be primary and one to be secondary. Only F-1 student's primary major may be edited. (See table entitled Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors)
SecondMajor	O	String	7	New secondary major code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents student's new secondary major. Used for those students who have dual majors. For F1 students only. (See table entitled Secondary Major and Minor Codes for Students)
Minor	O	String	7	New minor code (Format: 12.1234) (NOTE: The code sent to SEVIS should include the decimal point.)	Code from CIP 2010 list of codes that represents the student's new minor. (See table entitled Secondary Major and Minor Codes for Students)
LengthOfStudy	O	String	2	Length of study	Number of months normally required for completing the program the student will be undertaking.
EngProficiency	O	Structure		English language proficiency	Structure used to indicate whether your school requires English proficiency and whether the student is proficient in the language. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
EngRequired	R*	Boolean	1	English proficiency required? (Format: 1 or true; 0 or false)	Indicator that school does or does not require English proficiency.
RequirementsMet	O	Boolean	1	English proficiency requirements met? (Format: 1 or true; 0 or false)	Indication whether student meets the English proficiency required for the program at your school. This element must be provided if the value provided in EngRequired element is 1 or true.
NotRequiredReason	O	String	500	Not required reason	Text field for explanation if English proficiency is not required at your school, e.g., student will attend English language courses as part of his/her program. This element must be provided if the value provided in EngRequired element is 0 or false.
Remarks	O	String	500	Remarks	Text field provided to record remarks associated with the updates to the student's program information.
Extension	O (Choice)	Structure		Extend program	Structure used to extend student's program beyond the original program end date. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	New date that student will complete program.
Remarks	O	String	500	Remarks	Text field provided to record remarks associated with request for extension of student's program end date.
Explanation	R*	String	500	Explanation for extension of program	Text field for entering medical or academic circumstances that necessitate extension of student's program end date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Shorten	O (Choice)	Structure		Shorten program	Structure used to shorten student's program within the original program end date. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	New date that student will complete program. Date provided must be less than the original program end date provided for the student.
Remarks	O	String	500	Remarks regarding extension of program	Text field for entering remarks related to shorten program request.
Registration	O (Choice)	Structure		Student registration	Structure used to record that student has registered for session. This choice is valid only for students whose status in SEVIS is "Initial" or "Active". Student must be registered within 90 days of Next Session Start Date. If structure is used, the elements identified as "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
LastSession	R*	Boolean	1	Last Session indicator (Value: 1 or true; 0 or false)	Indicator used to denote wheather the student is in the last session of his/her program.
CurrentSessionEndDate	R*	Date	10	Current session end date (Format: yyyy-MM-dd)	The end date for the student's current session. Must be greater than the date the Batch request is processed.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
NextSessionStartDate	O	Date	10	Next Session start date (Format: yyyy-MM-dd)	Start date for student's next session; must be greater than the current session end date and less than the student's program end date. If LastSession element is 0 or false, then NextSessionStartDate element is required.
Commuter	O	Boolean	1	Commuter student (Value: 1 or true; 0 or false)	Indicator if student is a commuter student. Commuter student indicator is valid only for students whose country of citizenship is Canada or Mexico. Commuter students are not required to provide U.S. address data.
USAddress	O	Stucture		U.S. address	Structure used to provide address where student will reside while attending courses in the U.S. At time of registration, the U.S. address is required for all students, except commuter students. If the student is not a commuter student, the structure is required and those elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for student's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for student's U.S. address.
City	O	String	60	City	City for student's U.S. address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
State	O	String	2	State	State for student's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for student's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for student's U.S. address.
Explanation	O	String	5-200	Explanation comment	U.S address comment to explain the explanation code
ForeignAddress	O	Structure		Foreign address	Structure used to provide updates to student's foreign address. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	60	Foreign address line 1	First line of student's foreign street address.
Address2	O	String	60	Foreign address line 2	Second line of student's foreign street address.
City	O	String	60	Foreign city	City associated with student's foreign address.
Province	O	String	30	Foreign province	Province of student's foreign address.
CountryCode	R*	String	2	Country code	Country of student's foreign address. Two-digit code associated with student's country of residence must be used. (See table entitled Citizenship / Residence Country Codes)
PostalCode	O	String	20	Postal code (Format: Alpha/Numeric)	Postal code/number for student's foreign address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
TravelInfo	O	Structure		Passport, Visa, and Port of Entry information	Structure used to provide information related to the student's passport, visa, and port through which the student entered the U.S. Structure is optional and all elements related to TravelInfo are optional. Port of entry information is received through a SEVIS Interface to another DHS system.
PassportNumber	O	String	25	Passport number	Student's passport number
PassportIssuingCntry	O	String	2	Passport issuing country	Issuing country for passport. Two-digit code associated with country must be provided. (See table entitled Passport Issuing Country Codes)
PassportExpDate	O	Date	10	Passport expiration date (Format: yyyy-MM-dd)	Expiration date for student's passport.
VisaNumber	O	String	25	Visa number	Number of visa granted to student by the U.S. Consulate.
VisaIssuingCntry	O	String	3	Visa issuing country	U.S. Consular Office (Post) or country where visa was issued. Three-digit code associated with the U.S. Consulate or country must be provided. (See table entitled Visa Issuance Post Codes)
VisaIssueDate	O	Date	10	Visa issuance date (Format: yyyy-MM-dd)	Issuance date for student's visa.
VisaExpDate	O	Date	10	Visa expiration date (Format: yyyy-MM-dd)	Expiration date for student's visa.
PortOfEntry	O	String	3	Port of entry	Code associated with the port of entry through which the student entered the U.S. (See table entitled Port of Entry Codes)
DateOfEntry	O	Date	10	Date of entry (Format: yyyy-MM-dd)	Date student entered the U.S.
Remarks	O	String	500	Remarks	Text field for providing remarks related to the registration information.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Reprint	O (Choice)	Structure		Reprint student I-20	Structure used to request reprint of the I-20 for a student.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Reason Code for reprint	Reason for requesting the reprint. The two digit code associated with the reason the reprint is being requested must be provided. (See table entitled Student Reprint Code)
Remarks	O	String	500	Remarks	Text field for providing remarks related to the reprint request.
Request	O (Choice)	Structure		Request	Structure used to record a student request (i.e., Gap-Gap Extension).
CapGapExtension	R*	String	2	Cap-Gap Extension	Structure used to record a Gap-Gap Extension for an Active F-1 student on or after the program end date.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that I-20 in PDF document is returned with SEVIS Batch download.
Status	R	String	1	Status (Value: C – Canceled, F – Filed, T - Waitlisted)	Status of Cap-Gap Extension request. (See table entitled Gap-Gap Extension Status Type Codes)
Status	O (Choice)	Structure		Student status	Structure used to update student status. If structure is used, elements identified with "R*" must be provided.
Cancel	O (Choice)	Structure		Cancel Student	Structure used to cancel I-20 for a student. If structure is used, elements identified with "R*" must be provided.
Reason	R*	String	2	Reason Code for cancelation	Reason for requesting the cancelation. (See table entitled Student Cancellation Reason Codes

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	**Required/ Optional**	**Data Field Type**	**Data Length**	**Data Definition**	**Business Rules**
Remarks	O	String	500	Remarks	Text field for providing remarks related to the cancel request.
Complete	O (Choice)	Structure		Complete program	Structure for indicating that student has completed his/her program. If structure is used, student's program will be marked as completed on the date the Batch request is processed.
Remarks	O	String	500	Remarks associated with completion of program	Text field for entering remarks related to student's completion of program.
Terminate	O (Choice)	Structure		Terminate student	Structure used to record student termination action. If structure is used, the elements identified as "R*" must be provided.
Reason	R*	String	2	Termination code (Format: Numeric)	Reason student is being terminated. Two-digit code associated with termination reason must be provided. (See table entitled Student Termination Reason Codes)
OtherRemarks	O	String	500	Remarks	Text field to provide remarks related to the selection of "Otherwise failing to maintain status" as the termination reason. If "Otherwise failing to maintain status" is selected, this element is required.
Remarks	O	String	500	Terminate student remarks	Text field for entering remarks related to student termination.
Verify	O (Choice)	none	1	Verify indicator	Confirmation of status – verify status – 6 month check. No value needed, empty tag will indicate student status is being verified.

APPENDIX D – CREATE-UPDATE EXCHANGE VISITOR AND DEPENDENT DATA ELEMENTS

APPENDIX D – CREATE-UPDATE EXCHANGE VISITOR AND DEPENDENT DATA ELEMENTS

The data elements described in the table shown below relate to the schema entitled "Create-UpdateExchangeVisitor.xsd". When an element is marked with "R*" in the Required/Optional column, this indicates that the element is required under certain circumstances. For example, the structure to which the element belongs is Optional, however, if that structure is present in the upload document, the elements of that structure marked with "R*" are required.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SEVISBatchCreateUpdateEV	R	Structure		SEVIS Batch create or update exchange visitors	Structure used to provide information for creating or updating exchange visitor records.
(userID)	R	String	10	SEVIS User ID	SEVIS User ID of RO/ARO approving data contained in upload document.
BatchHeader	R	Structure		Header	Structure used to provide the header elements identifying the SEVIS Batch upload.
BatchID	R	String	14	SEVIS Batch Document identifier	A unique identifier assigned by the program for the SEVIS Batch upload document. Must be unique to the program for each data document uploaded. Use of date-time stamp is recommended.
OrgID	R	String	9	Program Number (Format: X-1-12345)	Program number assigned by the Department of State (DoS) when organization was designated.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
CreateEV	O	Structure		Create exchange visitor	Structure used when creating new exchange visitor records. If structure is used, elements identified with "R*" must be provided. A maximum of 250 create exchange visitor and 250 update exchange visitor requests may be included in each upload document.
ExchangeVisitor	R*	Structure		Exchange Visitor information	Structure used to provide the required and optional information for the new exchange visitor.
(requestID)	R*	String	20	Request identifier	Individual record identifier must be provided for each record included in the upload document. Identifier must be unique within the upload document.
(userID)	R*	String	10	SEVIS User ID	SEVIS User ID of RO/ARO responsible for the request record. Name associated with this user ID will be shown in signature block on DS-2019 PDF document, if print request indicator is 1 or true.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the program sponsor to identify the exchange visitor, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the program sponsor to identify the exchange visitor.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Biographical	R*	Structure		Biographical information	Structure used to provide biographical information for the exchange visitor.
FullName	R*	Structure		Full name structure	Structure used to provide the full name elements for the exchange visitor.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of exchange visitor. If exchange visitor has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of exchange visitor. NOTE: This value will contain the Given (First) and middle name of the exchange visitor
PassportName	O	String	39	Passport name	Passport name of exchange visitor as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of exchange visitor. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for exchange visitor. (See table entitled Name Suffix Codes)
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Exchange visitor's date of birth. (See table entitled Exchange Visitor and Dependent Age Requirements.)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Gender	R*	String	1	Gender (Value: M = Male, F = Female)	Exchange visitor's gender. (See table entitled Gender Codes) NOTE: Unknown is not acceptable as the gender for an exchange visitor.
BirthCity	R*	String	50	City of birth	City where exchange visitor was born.
BirthCountryCode	R*	String	2	Country of birth	Exchange visitor's country of birth. Two-digit code associated with the exchange visitor's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. If country of birth is U.S. or U.S. territory, additional information must be provided in the BirthCountryReason element. (See table entitled Birth Country Codes)
CitizenshipCountryCode	R*	String	2	Country of citizenship	Exchange visitor's country of citizenship. Two-digit code associated with the exchange visitor's country of citizenship must be provided. Cannot be U.S. or U.S. Territory. (See table entitled Citizenship / Residence Country Codes)
PermanentResidenceCountryCode	R*	String	2	Permanent residence country	Exchange visitor's country of legal permanent residence. Two-digit code associated with the exchange visitor's country of permanent residence must be provided. Cannot be U.S. or U.S. Territory. (See table entitled Citizenship / Residence Country Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthCountryReason	O	String	2	Birth Country Reason (Value: 01 = U.S. - Born to Foreign Diplomat 02 = U.S. – Expatriated)	If the United States or a United States territory is the country of birth, the reason code must be provided. (See table entitled U.S. and U.S. Territories Birth Country Reason Codes)
EmailAddress	O	String	255	Email address	Exchange visitor's email address.
PositionCode	R*	String	3	Position code (Format: Numeric)	The position that the exchange visitor holds in his/her home country. Three-digit numeric code representing the position held must be used. (See table entitled Exchange Visitor Position Code Type)
PrgStartDate	R*	Date	10	Program start date (Format: yyyy-MM-dd)	Date the exchange visitor's program will begin. Exchange visitor cannot enter the U.S. more than 30 days prior to program start date. Program start date must be greater than or equal to the date the Batch request is processed.
PrgEndDate	R*	Date	10	Program End Date (Format: yyyy-MM-dd)	Date the exchange visitor's program will be completed. The program duration cannot exceed the maximum duration of stay and cannot be less than the minimum duration of stay. See table entitled Department of State Maximum and Minimum Duration of Stay Rules.
CategoryCode	R*	String	2	Program category	Program category for exchange visitor. (See table entitled EV Category Code Type) See table entitled Department of State Maximum and Minimum Duration of Stay Rules

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
OccupationCategoryCode	O	String	2	Occupational Category Code	Exchange visitor occupation category codes See table entitled (EV Occupation Category Code Type)
SubjectField	R*	Structure		Subject or field of study	Structure used to provide information on the subject or field of study for the exchange visitor.
SubjectFieldCode	R*	String	7	Code for subject or field of study (Format: 12.1234) (NOTE: The code sent to SEVIS must include the decimal point.)	Code from CIP 2010 list of codes that represents exchange visitor's subject or field of study. (See table entitled Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors)
ForeignDegreeLevel	O	String	100	Foreign degree level	Text field for providing remarks explaining foreign degree level. This is a required field if the EV's category is Student Intern.
ForeignFieldOfStudy	O	String	100	Foreign field of study	Text field for providing remarks explaining the foreign field of study. This is a required field if the EV's category is Student Intern.
Remarks	R*	String	500	Remarks	Text field for providing remarks related to the SubjectField element.
USAddress	O	Structure		U.S. Physical Address	U.S Physical Address where exchange visitor will reside while in the U.S.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R*	String	64	Address line 1	First line of street address for exchange visitor's U.S. physical address. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for exchange visitor's U.S. physical address.
City	O	String	60	City	City for exchange visitor's U.S. physical address
State	O	String	2	State	State for exchange visitor's U.S. physical address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for exchange visitor's U.S. address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. physical address.
Explanation	O	String	5-200	Explanation comment	U.S Physical Address comment to explain the explanation code

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
MailAddress	O	Structure		U.S Mailing Address	U.S Mailing Address where the exchange visitor will receive mail while in the U.S. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address1	R*	String	64	Address line 1	First line of street address for exchange visitor's U.S. mailing address.
Address2	O	String	64	Address line 2	Second line of street address for exchange visitor's U.S. mailing address.
City	O	String	60	City	City for exchange visitor's U.S. mailing address
State	O	String	2	State	State for exchange visitor's U.S. mailing address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for exchange visitor's U.S. mailing address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
FinancialInfo	R*	Structure		Financial support information	Structure used to provide information on financial support available to the exchange visitor. Funding information should be provided for the entire length of the program. Structure is required and elements identified with "R*" must be provided.
ReceivedUSGovtFunds	R*	Boolean	1	Indication of receipt of U.S. Government funds (Format: 1 or true; 0 or false)	Indication whether exchange visitor has received funding from the U.S. Government.
ProgramSponsorFunds	O	String	8	Program Sponsor funds (Format: U.S. Dollars, integer only, no dollar signs, decimals, or commas)	Amount of financial support being provided by the Program Sponsor.
OtherFunds	R*	Structure		Other financial support	Structure used to identify funding received from other organizations.
USGovt	O	Structure		U.S Government organization	Structure used to identify funding received from U.S. Government organizations. Funding may be received from a maximum of two (2) U.S. Government organizations. Structure is optional and all elements within structure are optional.
Org1	R*	String	3	U.S. Government organization 1	U.S. Government organization that is providing funding to the exchange visitor. Three-digit code associated with the organization type must be provided. When USGovt/Org1 is updated, USGovt/OtherName1 and USGovt/Amount1 are required. (See table entitled U.S. Government Agency Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
OtherName1	O	String	60	Other U.S. Government organization name 1	Name of Other U.S. Government organization when code for 'Other' is selected in USGovt/Org1. NOTE: An empty tag should be sent if the value for USGovt/Org1 is not 'Other'.
Amount1	R*	String	8	U.S. Government organization amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the U.S. Government organization identified in the element USGovt/Org1. If an organization is provided in the element USGovt/Org1, an amount must be provided.
Org2	O	String	3	U.S. Government organization 2	U.S. Government organization that is providing funding to the exchange visitor. Three-digit code associated with the organization type must be provided. When USGovt/Org2 is updated, USGovt/OtherName2 and USGovt/Amount2 are required. (See table entitled U.S. Government Agency Codes)
OtherName2	O	String	60	Other U.S. Government organization name 2	Name of Other U.S. Government organization when code for 'Other' is selected in USGovt/Org2. NOTE: An empty tag should be sent if the value for USGovt/Org2 is not 'Other'.
Amount2	O	String	8	U.S. Government organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the U.S. Government organization identified in the element USGovt/Org2. If an organization is provided in the element USGovt/Org2, an amount must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
International	O	Structure		International organization funding	Structure used to identify funding received from international organizations. Funding may be received from a maximum of two (2) international organizations. Structure is optional and all elements within structure are optional.
Org1	R*	String	6	International organization 1	International organization that is providing funding to the exchange visitor. Code associated with the granting organization type must be provided. When International/Org1 is updated, International/OtherName1 and International/Amount1 are required. (See table entitled International Organization Codes)
OtherName1	O	String	60	Other International organization name 1	Name of International organization when code for 'Other' is selected in International/Org1. NOTE: An empty tag should be sent if the value for International/Org1 is not 'Other'.
Amount1	R*	String	8	International organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the international organization identified in the element International/Org1. If an organization is provided in the element International/Org1, an amount must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Org2	O	String	6	International organization 2	International organization that is providing funding to the exchange visitor. Code associated with the granting organization must be provided. When International/Org2 is updated, International/OtherName2 and International/Amount2 are required. (See table entitled International Organization Codes)
OtherName2	O	String	60	Other International organization name 2	Name of International organization when code for 'Other' is selected in International/Org2. NOTE: An empty tag should be sent if the value for International/Org2 is not 'Other'.
Amount2	O	String	8	International organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the international organization identified in the element International/Org2. If an organization is provided in the element International/Org2, an amount must be provided.
EVGovt	O	String	8	Financial support from exchange visitor's government (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the government of the exchange visitor's country.
BinationalCommission	O	String	8	Financial support from the Binational Commission (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the Binational Commission of the exchange visitor's country.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Other	O	Structure		Other organization funding	Structure used to identify funding received from other organizations. Structure is optional and all elements within structure are required.
Name	R*	String	60	Other organization name	Name of Other organization that provided financial support.
Amount	R*	String	8	Financial support from other organizations (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Total amount of funding being provided by other organizations.
Personal	O	String	8	Personal funds (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Total amount of personal funds available to the exchange visitor.
CreateDependent	O	Structure		Dependent information	Structure used to create a record for dependents that will accompany exchange visitor to the U.S. If structure is used, elements identified with "R*" must be provided.
Dependent	O	Structure		Dependent	Structure used to provide information relative to a single dependent. Multiple Dependent structures may be included in a single create exchange visitor request. If structure is used, elements identified with "R*" must be provided.
FullName	R*	Structure		Full name	Structure used to provide full name elements for dependent.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent. NOTE: This value will contain the Given (First) and middle name of the dependent
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent. (See table entitled Name Suffix Codes)
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date. Child dependents cannot be 21 or more years of age.
Gender	R*	String	1	Gender (Value: M = Male, F = Female)	Dependent's gender. (See table entitled Gender Codes) NOTE: Unknown is not acceptable for dependent of an exchange visitor.
BirthCity	R*	String	200	City of Birth	City where dependent was born.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthCountryCode	R*	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. If country of birth is U.S. or U.S. territory, additional information must be provided in the BirthCountryReason element. (See table entitled Birth Country Codes)
CitizenshipCountryCode	R*	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship must be provided. (See table entitled Citizenship / Residence Country Codes)
PermanentResidenceCountryCode	R*	String	2	Country of permanent residence	Dependent's country of legal permanent residence. Two-digit code associated with the dependent's country of permanent residence must be provided. (See table entitled Citizenship / Residence Country Codes)
BirthCountryReason	O	String	2	Birth Country Reason (Value: 01 = U.S. - Born to Foreign Diplomat 02 = U.S. – Expatriated)	If the United States or a United States territory is the country of birth, the reason code must be provided. (See table entitled U.S. and U.S. Territories Birth Country Reason Codes)
EmailAddress	O	String	255	Email address	Dependent's email address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Relationship	R*	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to exchange visitor. Regulations permit only one spouse to accompany exchange visitor to the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the program sponsor to identify the dependent, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A text field for recording any code used by the program sponsor to identify the dependent, e.g., ID number or document number.
AddTipp	R	Structure		T/IPP information	Structure used to provide information on T/IPP for exchange visitor with that category of Intern, Trainee, and Student Intern.
(print7002)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-7002 in PDF document is returned with SEVIS Batch download.
TippExemptProgram	O (Choice)	Structure		T/IPP exempt information	Structure used to indicate whether the exchange visitor is in an exempt program Choice between: 1. TippExemptProgram 2. ParticpantInfo and TippSite

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
ParticipantInfo	O (Choice)	Structure		T/IPP program participant information	Structure used to provide information on the exchange visitors program participation Choice between: 1. TippExemptProgram 2. ParticpantInfo and TippSite
IsIWT	O	Boolean	1	EV program association (Value: 1 or true; 0 or false)	Indication whether exchange visitor has a country of citizenship of Ireland, a category of Intern, and part of the Intern Work and Travel Program (IWT)
EmailAddress	R	String	255	Email address	Exchange visitor's email address.
FieldOfStudy	R	String	100	EV's field of study	Exhchange visitor's current field of study/profession
YearsOfExperience	O	String	1-2	EV's years of experience	Exchange visitor's years of experience in the current field of study/profession
TypeOfDegree	R	String	100	EV's type of degree or certificate	Exchange visitor's type of degree or certificate
DateAwardedOrExpected	R	Date	10	EV's date awarded or date expected (format yyyy-mm-dd)	Date awarded or expected
TippSite	O (Choice)	Structure		T/IPP site with phases	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor. Choice between: 1. TippExemptProgram 2. ParticpantInfo and TippSite
SiteId	O	String	50	T/IPP site ID	T/IPP site ID; site with phases

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R	String	64	Address line 1	First line of street address for site of activity - phase. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity - phase.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation code	Two-digit explanation code for address type
Explanation	O	String	5-200	Explanation comment	Comment to explain the address explanation code
SiteName	R	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp
PrimarySite	R	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EmployerID	R	String	9	Employer 9-digit federal ID/tax ID	Employer 9-digit federal ID/tax ID
FullTimeEmployees	R	String	1-6	Number of full time employees	Number of full time employees
AnnualRevenue	R	String	2	Annual revenue amount	Annual revenue amount, select dollar amount, 0-3, 3-10, 10-25, 25 million or more
WebsiteURL	R	String	250	Website URL	Website URL
WorkersCompInd	R	Boolean	1	Worker Compensation Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is workers compensation policy
WorkersCompCarrier	O	String	100	Workers compensation carrier	Text field to provide the workers compensation carrier
WorkersCompForEvInd	R	Boolean	1	Worker Compensation for exchange visitor Indicator (Value: Y or yes / N or no / E or no, but equivalent coverage)	Indicator used to determine if there is workers compensation for the exchange visitor
EvHoursPerWeek	R	String	2	Exchange visitor hours per week	Exchange visitor hours per week
StipendInd	R	Boolean	1	Stipend Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is a stipend
StipendAmount	O	String	999999 9999.99	A generic type for US Dollars (max 9999999999.99)	Stipend amount in U.S. dollars
StipendFrequency	O	String	2	Annual revenue amount	Stipend frequency
NonMonetaryComp	O	String	100	Non monetary compensation	Field to capture how the EV was compensated (non monetary)
SupervisorLastName	R	String	40	Supervisor last name	Supervisor last name
SupervisorFirstName	R	String	40	Supervisor first name	Supervisor first name
SupervisorTitle	R	String	100	Supervisor title	Supervisor title
SupervisorPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SupervisorEmail	R	String	255	Supervisor Email address	Supervisor Email address
SupervisorFax	O	String	10	Supervisor fax number	Supervisor fax number
OfficalUserName	O	String	7-10	Global username type (handles temp user and permanent user)	Name of sponsor official entering the data
OfficalSignatureDate	O	Date	10	Format yyyy-mm-dd	Date of when the sponsor official signs off on the phase
EvSignatureDate	O	Date	10	-Format yyyy-mm-dd	Date of when the exchange visitor signs off on the phase
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	O	String	1-22	Phase ID	T/IPP phase ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	T/IPP phase start date
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	T/IPP phase end date
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name
SuperMiddleInitial	O	String	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SuperSignatureDate	O	Date		Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase
AddSiteOfActivity	R	Structure		Site of activity address	Structure used to provide information on site of activity for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor. The site of activity to be printed on the DS-2019 must be identified using the PrimarySite element.
SiteOfActivity xsi:type="SOA"	R	Structure		Site of Activity address	Structure used to provide elements of U.S. address for site of activity.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Address1	R	String	64	Address line 1	First line of street address for site of activity. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation code	Two-digit explanation code for address type
Explanation	O	String	5-200	Explanation comment	Comment to explain the address explanation code
SiteName	R	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
PrimarySite	R	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
SiteOfActivity xsi:type="EXEMPT"	R	Structure		Site of Activity information for EXEMPT	Structure used to state the EV SOA is EXEMPT
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
AddTIPP	S	Structure		Add T/IPP information	Add T/IPP information
(print7002)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-7002 in PDF document is returned with SEVIS Batch download.
TippExemptProgram	S	Structure		T/IPP exempt information	T/IPP exempt information
ParticipantInfo	S	Structure		T/IPP program participant information	T/IPP program participant information
IsIWT	O	Boolean	1	EV program association (Value: 1 or true; 0 or false)	Indication whether exchange visitor has a country of citizenship of Ireland, a category of Intern, and part of the Intern Work and Travel Program (IWT)
EmailAddress	R	String	255	Email address	Exchange visitor's email address.
FieldOfStudy	R	String	100	EV's field of study	Exhchange visitor's current field of study/profession
YearsOfExperience	O	String	1-2	EV's years of experience	Exchange visitor's years of experience in the current field of study/profession
TypeOfDegree	R	String	100	EV's type of degree or certificate	Exchange visitor's type of degree or certificate
DateAwardedOrExpected	R	Date	10	(Format yyyy-mm-dd)	Date awarded or expected

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TippSite	S	Structure		T/IPP site with phases	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
SiteId	O	String	50	T/IPP site ID	T/IPP site ID; site with phases
Address1	R	String	64	Address line 1	First line of street address for site of activity - phase. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity - phase.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation code	Two-digit explanation code for address type
Explanation	O	String	5-200	Explanation comment	Comment to explain the address explanation code

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SiteName	R	String	60	Site of Actvity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp
PrimarySite	R	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500		
EmployerID	R	String	9	Employer 9-digit federal ID/tax ID	Employer 9-digit federal ID/tax ID
FullTimeEmployees	R	String	1-6	Number of full time employees	Number of full time employees
AnnualRevenue	R	String	2	Annual revenue amount	Annual revenue amount, select dollar amount, 0-3, 3-10, 10-25, 25 million or more
WebsiteURL	R	String	250	Website URL	Website URL
WorkersCompInd	R	Boolean	1	Worker Compensation Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is workers compensation policy
WorkersCompCarrier	O	String	100	Workers compensation carrier	Text field to provide the workers compensation carrier
WorkersCompForEvInd	R	Boolean	1	Worker Compensation for exchange visitor Indicator (Value: Y or yes / N or no / E or no, but equivalent coverage)	Indicator used to determine if there is workers compensation for the exchange visitor
EvHoursPerWeek	R	String	2	Exchang visitor hours per week	Exchang visitor hours per week
StipendInd	R	Boolean	1	Stipend Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is a stipend
StipendAmount	O	String	999999 9999.99	A generic type for US Dollars (max 9999999999.99)	Stipend amount in U.S. dollars
StipendFrequency	O	String	2	Annual revenue amount	Stipend frequency
NonMonetaryComp	O	String	100	Non monetary compensation	Field to capture how the EV was compensated (non monetary)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SupervisorLastName	R	String	40	Supervisor last name	Supervisor last name
SupervisorFirstName	R	String	40	Supervisor first name	Supervisor first name
SupervisorTitle	R	String	100	Supervisor title	Supervisor title
SupervisorPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	R	String	255	Supervisor Email address	Supervisor Email address
SupervisorFax	O	String	10	Supervisor fax number	Supervisor fax number
OfficalUserName	O	String	7-10	Global username type (handles temp user and permanent user)	Name of sponsor official entering the data
OfficalSignatureDate	O	Date	10	Format yyyy-mm-dd	Date of when the sponsor official signs off on the phase
EvSignatureDate	O	Date	10	Formay yyyy-mm-dd	Date of when the exchange visitor signs off on the phase
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	O	String	1-22	Phase ID	T/IPP phase ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	T/IPP phase start date
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	T/IPP phase end date
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SuperMiddleInitial	O	String	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SuperSignatureDate	O	Date	10	Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
ResidentialAddress	O	Structure		Residential Address information	Structure used to provide Residental Address information for Au Pair or Secondary School Student exchange visitor categories.
ResidentialType	O	String	3	Type of Residential Address (Value: HST for Host Family; BRD for Boarding School)	Type of Residential Address for Secondary School Student exchange visitor category only. (See table entitled Residential Address Type Codes).
HostFamily	O	Structure		Host Family information	Structure used to provide Host Family information for Au Pairs or Secondary School Students with the ResidentialType of 'HST'.
PContact	O	Structure		Primary Host Family contact	Structure used to provide primary Host Family contact.
LastName	O	String	40	Primary Host Family contact last name	Text field for primary Host Family contact last name.
FirstName	O	String	40	Primary Host Family contact first name	Text field for primary Host Family contact first name.
SContact	O	Structure		Secondary Host Family contact	Structure used to provide the primary Host Family contact.
LastName	O	String	40	Secondary Host Family contact last name	Text field for secondary Host Family contact last name.
FirstName	O	String	40	Secondary Host Family contact first name	Text field for the secondary Host Family contact first name.
Phone	O	String	12	Host Family phone number (Format: xxx-xxx-xxxx)	Text field for the Host Family phone number.
PhoneExt	O	String	4	Host Family phone number extension	Text field for the Host Family phone number extension.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BoardingSchool	O	Structure		Boarding School information	Structure used to provide Boarding School information for Secondary School Students with the ResidentialType of 'BRD'.
Name	O	String	60	Boarding School name	Text field for the Boarding School name.
Phone	O	String	12	Boarding School phone number (Format: xxx-xxx-xxxx)	Text field for the Boarding School phone number.
PhoneExt	O	String	4	Boarding School phone number extension	Text field for the Boarding School phone number extension.
LCCoordinator	O	Structure		Local Community Coordinator information	Structure used to provide Local Community Coordinator information for Au Pair or Secondary School Student exchange visitor categories.
LastName	O	String	40	Local Community Coordinator last name	Text field for Local Community Coordinator last name.
FirstName	O	String	40	Local Community Coordinator first name	Text field for Local Community Coordinator first name.
UpdateEV	O	Structure		Update exchange visitor NOTE: Up to 250 updates can be requested per upload document.	Structure used to provide updates to exchange visitor information already recorded in SEVIS. This structure is optional and is a mutually exclusive choice. Use the structure/elements associated with the update action that is being requested for the exchange visitor.
ExchangeVisitor	R*	Structure		Exchange visitor information	Structure used to provide information related to exchange visitor being updated.
(sevisID)	R*	String	11	SEVIS ID (Format: N0123456789)	SEVIS ID of exchange visitor being updated.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(requestID)	R*	String	20	Request identifier	Individual record identifier must be provided for each record included in the upload document. Identifier must be unique within the upload document.
(userID)	R*	String	10	SEVIS User ID of RO/ARO responsible for the request record	SEVIS User ID of RO/ARO responsible for the request record. Name associated with this user ID will be shown in signature block on DS-2019 PDF document, if print request indicator is 1 or true.
(statusCode)	O	String		Status code to identify student record being updated	Status code is used to identify which student to update in cases where a Change Educational Level event has been executed for a student. NOTE: This tag can be ignored for updates to exchange visitors
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the program sponsor to identify the exchange visitor, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the program sponsor to identify the exchange visitor.
Biographical	O (Choice)	Structure		Edit exchange visitor biographical information	Structure used to edit an existing exchange visitor's biographical information. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
FullName	O	Structure		Full name structure	Structure used to provide the full name elements for the exchange visitor.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of exchange visitor. If exchange visitor has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of exchange visitor. NOTE: This value will contain the Given (First) and middle name of the exchange visitor
PassportName	O	String	39	Passport name	Passport name of exchange visitor as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of exchange visitor. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for exchange visitor. (See table entitled Name Suffix Codes)
BirthDate	O	Date	10	Birth date (Format: yyyy-MM-dd)	Exchange visitor's birth date
Gender	O	String	1	Gender (Value: M = Male, F = Female)	Exchange visitor's gender. NOTE: Unknown is not acceptable for an exchange visitor. (See table entitled Gender Codes)
BirthCity	O	String	200	City of birth	City where exchange visitor was born.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthCountryCode	O	String	2	Country of birth	Exchange visitor's country of birth. Two-digit code associated with the exchange visitor's country of birth must be provided. Can be U.S. or U.S. Territory. Codes are provided for countries that have changed names or no longer exist. If country of birth is U.S. or U.S. territory, additional information must be provided in the BirthCountryReason element. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Exchange visitor's country of citizenship. Two-digit code associated with the exchange visitor's country of citizenship must be provided. Cannot be U.S. or U.S. Territory. (See table entitled Citizenship / Residence Country Codes)
PermanentResidenceCountryCode	O	String	2	Permanent residence country	Exchange visitor's country of legal permanent residence. Cannot be U.S. or U.S. Territory. Two-digit code associated with the exchange visitor's country of permanent residence must be provided. (See table entitled Citizenship / Residence Country Codes)
BirthCountryReason	O	String	2	Birth Country Reason (Value: 01 = U.S. - Born to Foreign Diplomat 02 = U.S. – Expatriated)	If the United States or a United States territory is the country of birth, the reason code must be provided. (See table entitled U.S. and U.S. Territories Birth Country Reason Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EmailAddress	O	String	255	Email address	Exchange visitor's email address. The EV email address will only be required when validating an EV and when updating an Active status EV record. The EV phone number will not be required when the EV is associated with a program serial of G-X (where X is any number).
PhoneNumber	O	String	10	Current phone number	Exchange visitor's phone number. The EV phone number will only be required when validating an EV and when updating an Active status EV record. The EV phone number will not be required when the EV is associated with a program serial of G-X (where X is any number).
PositionCode	O	String	3	Position code (Format: Numeric)	The position that the exchange visitor holds in his/her home country. Three-digit numeric code representing the position held must be used. (See table entitled Exchange Visitor Position Code Type)
USAddress	O	Structure		Current US physical address information	Structure used to provide exchange visitor's U.S. physical address. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R*	String	64	Address line 1	First line of street address for exchange visitor's U.S. physical address. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for exchange visitor's U.S. physical address.
City	O	String	60	City	City for exchange visitor's U.S. physical address
State	O	String	2	State	State for exchange visitor's U.S. physical address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for exchange visitor's U.S. physical address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. physical address.
Explanation	O	String	5-200	Explanation comment	U.S physical address comment to explain the explanation code
MailAddress	O	Structure		U.S Mailing Address	U.S Mailing Address where the exchange visitor will receive mail while in the U.S.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R*	String	64	Address line 1	First line of street address for exchange visitor's U.S. mailing address. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	60	Address line 2	Second line of street address for exchange visitor's U.S. mailing address.
City	O	String	60	City	City for exchange visitor's U.S. mailing address
State	O	String	2	State	State for exchange visitor's U.S. mailing address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for exchange visitor's U.S. mailing address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code
Remarks	O	String	500	Remarks	Text field for providing remarks related to exchange visitor's biographic information update.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
ResidentialAddress	O	Structure		Residential Address information	Structure used to edit Residental Address information for Au Pair or Secondary School Student exchange visitor categories.
ResidentialType	O	String	3	Type of Residential Address (Value: HST for Host Family; BRD for Boarding School)	Type of Residential Address for Secondary School Student exchange visitor category only. (See table entitled Residential Address Type Codes).
HostFamily	O	Structure		Host Family information	Structure used to edit Host Family information for Au Pairs or Secondary School Students with the ResidentialType of 'HST'.
PContact	O	Structure		Primary Host Family contact	Structure used to edit primary Host Family contact.
LastName	O	String	40	Primary Host Family contact last name	Text field for primary Host Family contact last name.
FirstName	O	String	40	Primary Host Family contact first name	Text field for primary Host Family contact first name.
SContact	O	Structure		Secondary Host Family contact	Structure used to edit the primary Host Family contact.
LastName	O	String	40	Secondary Host Family contact last name	Text field for secondary Host Family contact last name.
FirstName	O	String	40	Secondary Host Family contact first name	Text field for the secondary Host Family contact first name.
Phone	O	String	12	Host Family phone number (Format: xxx-xxx-xxxx)	Text field for the Host Family phone number.
PhoneExt	O	String	4	Host Family phone number extension	Text field for the Host Family phone number extension.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BoardingSchool	O	Structure		Boarding School information	Structure used to edit Boarding School information for Secondary School Students with the ResidentialType of 'BRD'.
Name	O	String	60	Boarding School name	Text field for the Boarding School name.
Phone	O	String	12	Boarding School phone number (Format: xxx-xxx-xxxx)	Text field for the Boarding School phone number.
PhoneExt	O	String	4	Boarding School phone number extension	Text field for the Boarding School phone number extension.
LCCoordinator	O	Structure		Local Community Coordinator information	Structure used to edit Local Community Coordinator information for Au Pair or Secondary School Student exchange visitor categories.
LastName	O	String	40	Local Community Coordinator last name	Text field for Local Community Coordinator last name.
FirstName	O	String	40	Local Community Coordinator first name	Text field for Local Community Coordinator first name.
Dependent	O (Choice)	Structure		Edit dependent	Structure used to edit information related to a dependent. This structure is a mutually exclusive choice. Use the structure/element associated with the reason the dependent's record is being updated. If structure is used, elements identified with "R*" must be provided.
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the OrgID to identify the dependent, e.g., ID number or document number.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the OrgID to identify the dependent.
Add	O (Choice)	Structure		Add dependent	Structure used to create a record for a dependent that will accompany exchange visitor to the U.S. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
FullName	R*	Structure		Full name	Structure used to provide full name elements for dependent.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent. NOTE: This value will contain the Given (First) and middle name of the dependent
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent. (See table entitled Name Suffix Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthDate	R*	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date
Gender	R*	String	1	Gender (Value: M = Male, F = Female)	Dependent's gender. NOTE: Unknown is not acceptable for dependents of an exchange visitor. (See table entitled Gender Codes)
BirthCity	R*	String	200	City of birth	City where dependent was born.
BirthCountryCode	R*	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. If country of birth is U.S. or U.S. territory, additional information must be provided in the BirthCountryReason element. (See table entitled Birth Country Codes)
CitizenshipCountryCode	R*	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship must be provided. (See table entitled Citizenship / Residence Country Codes)
PermanentResidenceCountryCode	R*	String	2	Permanent residence country	Exchange visitor's country of legal permanent residence. Cannot be U.S. or U.S. Territory. Two-digit code associated with the exchange visitor's country of permanent residence must be provided. (See table entitled Citizenship / Residence Country Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthCountryReason	O	String	2	Birth Country Reason (Value: 01 = U.S. - Born to Foreign Diplomat 02 = U.S. – Expatriated)	If the United States or a United States territory is the country of birth, the reason code must be provided. (See table entitled U.S. and U.S. Territories Birth Country Reason Codes)
EmailAddress	O	String	255	Email address	Dependent's email address.
Relationship	R*	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to the exchange visitor. Regulations permit only one spouse to accompany exchange visitor during study in the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
FormPurpose	R	String	2	Purpose of form (Value: 06 = Begin new program; accompanied by number (count) of immediate family members 08 = Permit exchange visitor's (count) dependents to enter US separately)	This field used to indicate what text should be printed on the DS-2019 in the "Purpose of this form" field. This rule(06, 08) is only applied when EV is in initial status. When the EV is in active status, "Permit exchange visitor's (count) dependents to enter US separately " will be printed on the DS-2019 disregarding the value ,06 or 08, on this field.
Delete	O	Structure		Delete Dependent	Sturcture used to delete dependent. This event is available for exchange visitor records that are in Initial status.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	Depndent's SEVIS ID.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Edit	O (Choice)	Structure		Dependent personal information	Structure used to edit information related to a dependent. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being edited.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
FullName	O	Structure		Full name	Structure used to edit full name elements for dependent.
LastName	R*	String	40	Surname/Primary (Last) name	Surname/Primary (Family) name of dependent. If dependent has only one name, the name must be provided in this element.
FirstName	O	String	80	Given (First) name	Given (First) name of dependent. NOTE: This value will contain the Given (First) and middle name of the dependent
PassportName	O	String	39	Passport name	Passport name of dependent as reflected in the machine readable zone of the passport.
PreferredName	O	String	145	Preferred name	Preferred name of dependent. NOTE: If value is not entered, SEVIS will concanetate Given, Family, and Suffix name fields to populate this field
Suffix	O	String	3	Suffix code (Value: Jr., Sr., I, II, III, IV)	Name suffix for dependent. (See table entitled Name Suffix Codes)
BirthDate	O	Date	10	Birth date (Format: yyyy-MM-dd)	Dependent's birth date

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Gender	O	String	1	Gender (Value: M = Male, F = Female)	Dependent's gender. NOTE: Unknown is not acceptable for the dependent of an exchange visitor. (See table entitled Gender Codes)
BirthCity	O	String	200	City of birth	City where dependent was born.
BirthCountryCode	O	String	2	Country of birth	Dependent's country of birth. Two-digit code associated with the dependent's country of birth must be provided. Codes are provided for countries that have changed names or no longer exist. If country of birth is U.S. or U.S. territory, additional information must be provided in the BirthCountryReason element. (See table entitled Birth Country Codes)
CitizenshipCountryCode	O	String	2	Country of citizenship	Dependent's country of citizenship. Two-digit code associated with the dependent's country of citizenship must be provided. (See table entitled Citizenship / Residence Country Codes)
PermanentResidenceCountryCode	O	String	2	Permanent residence country	Dependent's country of legal permanent residence. Cannot be U.S. or U.S. Territory. Two-digit code associated with dependent's country of permanent residence must be provided. (See table entitled Citizenship / Residence Country Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
BirthCountryReason	O	String	2	Birth Country Reason (Value: 01 = U.S. - Born to Foreign Diplomat 02 = U.S. – Expatriated)	If the United States or a United States territory is the country of birth, the reason code must be provided. (See table entitled U.S. and U.S. Territories Birth Country Reason Codes)
EmailAddress	O	String	255	Email address	Depenedent's email address.
Relationship	O	String	2	Relationship (Value: 01 = Spouse; 02 = Child)	Dependent's relationship to the exchange visitor. Regulations permit only one spouse to accompany exchange visitor during study in the U.S. Two-digit code for either Spouse or Child must be used. (See table entitled Dependent Type Codes)
Remarks	O	String	500	Remarks	Text field for recording general remarks related to the dependent edit request.
EndStatus	O (Choice)	Structure		End the status for a dependent	Structure used to end the status for a dependent. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being updated.
Reason	R*	String	2	End Status reason code	The reason the dependent's status is ending. Two-digit code associated with the reason the dependent is ending status must be provided. (See table entitled Dependent Completion Types)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
OtherRemarks	O	String	500	Explanation for selecting "OTHER" as the end reason.	Text field for providing the explanation why "OTHER" was used as the reason for ending the dependent's status.
Remarks	O	String	500	Remarks for end dependent status	Text field for providing an explanation of the reason the dependent's status is being ended.
Reprint	O (Choice)	Struture		Reprint Dependent DS-2019	Structure used to request reprint for a dependent. If structure is used, elements identified with "R*" must be provided.
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being updated.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Reprint Request Reason Codes	Program Sponsor must identify the reason for requesting the reprint. (See table entitled Exchange Visitor Reprint Codes)
OtherRemarks	O	String	500	Explanation for selecting "OTHER" as a reason for reprinting a dependent DS-2019.	Text field for providing an explanation for why "OTHER" was used as the reason for reprinting dependent DS-2019.
Remarks	O	String	500	Remarks	Text field for recording general remarks related the dependent reprint request.
Terminate	O (Choice)	Structure		Terminate dependent	Structure used to terminate a dependent, e.g., dependent has violated program regulations. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(dependentSevisID)	R*	String	11	Dependent SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record being updated.
Reason	R*	String	2	Termination reason code	The reason the dependent is being terminated. Two-digit code associated with termination reason must be provided. (See table entitled Dependent Termination Codes)
EffectiveDate	R*	Date	10	Effective date of terminate (Format: yyyy-MM-dd)	The effective date that the dependent is being terminated.
OtherRemarks	O	String	500	Explanation for selecting "OTHER" as a reason for terminating a dependent DS-2019.	Text field for providing an explanation for why "OTHER" was used as the reason for terminating dependent DS-2019.
Remarks	O	String	500	Remarks	Text field for recording general remarks related to the dependent termination request.
FinancialInfo	O (Choice)	Structure		Update financial information	Structure used to provide updated information related to financial support available to the exchange visitor. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
ReceivedUSGovtFunds	O	Boolean	1	Indication of receipt of U.S. Government funds (Value: 1 or true; 0 or false)	Indication that exchange visitor has received funding from the U.S. Government.
ProgramSponsorFunds	O	String	8	Program Sponsor funds (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of financial support being provided by the Program Sponsor.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
OtherFunds	O	Structure		Other financial support	Structure used to identify funding received from other organizations.
USGovt	O	Structure		U.S Government organization	Structure used to identify funding received from U.S. Government organizations. Funding may be received from a maximum of two (2) U.S. Government organizations. Structure is optional and all elements within structure are optional.
Org1	O	String	3	U.S. Government organization 1	U.S. Government organization that is providing funding to the exchange visitor. Three-digit code associated with the organization type must be provided. When USGovt/Org1 is updated, USGovt/OtherName1 and USGovt/Amount1 are required. (See table entitled U.S. Government Agency Codes)
OtherName1	O	String	60	Other U.S. Government organization name 1	Name of Other U.S. Government organization when code for 'Other' is selected in USGovt/Org1. NOTE: An empty tag should be sent if the value for USGovt/Org1 is not 'Other'.
Amount1	O	String	8	U.S. Government organization amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the U.S. Government organization identified in the element USGovt/Org1. If an organization is provided in the element USGovt/Org1, an amount must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Org2	O	String	3	U.S. Government organization 2	U.S. Government organization that is providing funding to the exchange visitor. Three-digit code associated with the organization type must be provided. When USGovt/Org2 is updated, USGovt/OtherName2 and USGovt/Amount2 are required. (See table entitled U.S. Government Agency Codes)
OtherName2	O	String	60	Other U.S. Government organization name 2	Name of Other U.S. Government organization when code for 'Other' is selected in USGovt/Org2. NOTE: An empty tag should be sent if the value for USGovt/Org2 is not 'Other'.
Amount2	O	String	8	U.S. Government organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the U.S. Government organization identified in the element USGovt/Org2. If an organization is provided in the element USGovt/Org2, an amount must be provided.
International	O	Structure		International organization funding	Structure used to identify funding received from international organizations. Funding may be received from a maximum of two (2) international organizations. Structure is optional and all elements within structure are optional.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Org1	O	String	6	International organization 1	International organization that is providing funding to the exchange visitor. Code associated with the granting organization type must be provided. When International/Org1 is updated, International/OtherName1 and International/Amount1 are required. (See table entitled International Organization Codes)
OtherName1	O	String	60	Other International organization name 1	Name of International organization when code for 'Other' is selected in International/Org1. NOTE: An empty tag should be sent if the value for International/Org1 is not 'Other'.
Amount1	O	String	8	International organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the international organization identified in the element International/Org1. If an organization is provided in the element International/Org1, an amount must be provided.
Org2	O	String	6	International organization 2	International organization that is providing funding to the exchange visitor. Code associated with the granting organization must be provided. When International/Org2 is updated, International/OtherName2 and International/Amount2 are required. (See table entitled International Organization Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
OtherName2	O	String	60	Other International organization name 2	Name of International organization when code for 'Other' is selected in International/Org2. NOTE: An empty tag should be sent if the value for International/Org2 is not 'Other'.
Amount2	O	String	8	International organization funding amount (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the international organization identified in the element International/Org2. If an organization is provided in the element International/Org2, an amount must be provided.
EVGovt	O	String	8	Financial support from exchange visitor's government (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the government of the exchange visitor's country.
BinationalCommission	O	String	8	Financial support from the Binational Commission (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Amount of funding being provided by the Binational Commission of the exchange visitor's country.
Other	O	Structure		Other organization funding	Structure used to identify funding received from other organizations. Structure is optional and all elements within structure are required.
Name	R*	String	60	Other organization name	Name of Other organization
Amount	R*	String	8	Financial support from other organizations (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Total amount of funding being provided by other organizations.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Personal	O	String	8	Personal funds (Format: U.S. dollars, integer only, no dollar signs, decimals, or commas)	Total amount of personal funds available to the exchange visitor.
Program	O (Choice)	Structure		Program events	Structure used for providing updates associated with an exchange visitor's program information. This structure is a mutually exclusive choice. Use the structure/element associated with the type of update being performed.
Amend	O (Choice)	Structure		Amend program	Structure used to provide information related to an amendment to the exchange visitor's program. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
PrgStartDate	R*	Date	10	Program start date (Format: yyyy-MM-dd)	Date the exchange visitor's program will begin. Exchange visitor cannot enter the U.S. more than 30 days prior to program start date. Program start date must be greater than or equal to the date the Batch request is processed.
PrgEndDate	R*	Date	10	Program End Date (Format: yyyy-MM-dd)	Date the exchange visitor's program will be completed. Program End Date must be greater than the Program Start Date. (See table entitled Department of State Maximum and Mimimum Duration of Stay Rules)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Remarks	O	String	500	Amend program remarks	Text field for providing remarks related to the exchange visitor's program amendment.
TippPhaseDates	O	Structure		T/IPP phase dates	Structure used to update the T/IPP phase dates for the exchange visitor.
TippPhase	R	Structure		T/IPP phase	Structure used to update the T/IPP phase.
PhaseId	R	String		T/IPP phase ID	Field for providing the T/IPP phase ID to be amended.
StartDate	R	Date	10	T/IPP phase start date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	T/IPP phase end date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
EditSubject	O (Choice)	Structure		Edit subject or field of study	Structure used to update the subject/field for the exchange visitor. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Format: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SubjectFieldCode	R*	String	7	Code for subject or field of study (Format: 12.1234) (NOTE: The code sent to SEVIS must include the decimal point.)	Code from CIP 2010 list of codes that represents exchange visitor's subject or field of study. (See table entitled Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors)
SubjectFieldRemarks	R*	String	500	Update subject field code description	Text field for providing remarks explaining the subject or field of study.
ForeignDegreeLevel	O	String	100	Update foreign degree level	Text field for providing remarks explaining foreign degree level. This is a required field if the EV's category is Student Intern.
ForeignFieldOfStudy	O	String	100	Update foreign field of study	Text field for providing remarks explaining the foreign field of study. This is a required field if the EV's category is Student Intern.
Remarks	R*	String	500	Remarks	Text field for providing general remarks related to the subject or field of study.
Extension	O (Choice)	Structure		Extension within maximum duration of stay	Structure used to provide information on an extension to the exchange visitor's program, within the maximum duration of stay. If structure is used, elements identified with "R*" must be provided. (See table entitled Department of State Maximum and Minimum Duration of Stay Rules.)
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	The new date that the exchange visitor's program will end. Date must be greater than exchange visitor's original program end date.
Remarks	O	String	500	Extend program remarks	Text field for providing remarks related to the extension of the exchange visitor's program.
TippPhaseDates	O	Structure		T/IPP phase dates	Structure used to update the T/IPP phase dates for the exchange visitor.
TippPhase	R	Structure		T/IPP phase	Structure used to update the T/IPP phase.
PhaseId	R	String		T/IPP phase ID	Field for providing the T/IPP phase ID to be amended.
StartDate	R	Date	10	T/IPP phase start date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	T/IPP phase end date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
Matriculate	O (Choice)	Structure		Matriculation of exchange visitor	Structure used to provide information on the matriculation of an exchange visitor's program. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	New program end date. Date must be greater than the exchange visitor's previous program end date.
MatriculationCode	R*	String	2	Matriculation code	The code associated with the matriculation type for the exchange visitor. Two-digit code associated with matriculation type must be provided. (See table entitled Matriculation Codes)
Shorten	O (Choice)	Structure		Shorten program	Structure used to shorten program before the program end date. If structure is used, elements identified with "R*" must be provided. (See table entitled Department of State Maximum and Minimum Duration of Stay Rules.)
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
NewPrgEndDate	R*	Date	10	New program end date (Format: yyyy-MM-dd)	The new date that the exchange visitor's program will end. Date must be greather than existing Program Start Date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
ShortenReason	R*	String	4	EV shorten program reason (Value: APED – Adjusted program end date CSHS – Cultural shock and/or homesickness DOE – Death of exchange visitor IFS – Inadequate financial support MEHE – Medical emergency and/or health of exchange visitor MEHF – Medical emergency and/or health of exchange visitor's family POCE – Program objectives completed early WFP – Withdrawal from program OTHR – Other)	EV shorten program completion code type.
Remarks	R*	String	500	Shorten program remarks	Text field for providing remarks related to the exchange visitor's shortened program.
TippPhaseDates	O	Structure		T/IPP phase dates	Structure used to update the T/IPP phase dates for the exchange visitor.
TippPhase	R	Structure		T/IPP phase	Structure used to update the T/IPP phase.
PhaseId	R	String		T/IPP phase ID	Field for providing the T/IPP phase ID to be amended.
StartDate	R	Date	10	T/IPP phase start date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EndDate	R	Date	10	T/IPP phase end date (Format: yyyy-MM-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
Reprint	O (Choice)	Structure		Reprint Form DS-2019	Structure used to request a reprint of the exchange visitor's Form DS-2019. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Reason	R*	String	2	Reason Code for reprint (Value: 05 = Other 12 = Lost 13 = Damaged 14 = Stolen)	Program Sponsor must identify the reason for requesting the reprint. Two-digit code associated with the reprint reason must be provided. (See table entitled Exchange Visitor Reprint Codes)
OtherRemarks	O	String	500	Explanation for selecting "OTHER" as a reason for reprinting a DS-2019.	Text field for providing an explanation for why "OTHER" was selected as the reason for reprinting the DS-2019.
Remarks	O	String	500	Remarks	Text field for providing remarks related to the reprint request.
SiteOfActivity	O (Choice)	Structure		Site of Activity Events	Structure used to update a site of activity list of exchange visitor. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Add xsi:type="AddSOA"	O (Choice)	Structure		Add site of activity	Structure used to provide information on site of activity being added. Multiple sites of activity may be added. If structure is used, elements identified with "R*" must be provided.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Address1	R*	String	64	Address line 1	First line of street address for site of activity. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's site of activity address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the site of activity explanation code
SiteName	R*	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp.
PrimarySite	R*	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019. If the PrimarySite is not specified, the first site of active added will be the primary site of activity.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
Add xsi:type="AddEXEMPT"	O (Choice)	Structure		Add site of activity	Structure used to provide information on site of activity being added, indicating that the SOA is EXEMPT.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
Add xsi:type="AddSEEKINGEMP"	O (Choice)	Structure		Add site of activity	Structure used to provide information on site of activity being added, indicating that the SOA is SEEKING EMPLOYMENT.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Add xsi:type="AddONTRAVEL"	O (Choice)	Structure		Add site of activity	Structure used to provide information on site of activity being added, indicating that the SOA is ONTRAVEL.
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
Delete	O (Choice)	Structure		Delete Site of Activity	Structure used to provide information on site of activity that is being deleted. If structure is used, one of the elements within must be provided. The delete action may only be performed on exchange visitor records in Initial status with no visa issuance data.
SiteName	O	String	60	Site of Activity name	Text field for providing the Site of Activity name to match to the site to be deteled. Name matching is case sensitive. This field may be used for this action so long as the Exchange Visitor record does not have another site with the same name. In that case, the SiteId must be used.
SiteId	O	String	50	Site of Activity ID	Field for providing the ID to match to the Site of Activity to be deleted.
Edit	O (Choice)	Structure		Edit existing site of activity	Structure used to provide information on site of activity being updated. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(printForm)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-2019 in PDF document is returned with SEVIS Batch download.
Address1	R*	String	64	Address line 1	First line of street address for site of activity. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SiteName	O	String	60	Current site of activity name (for lookup)	Text field for providing the Site of Activity name to match to the site to be edited. Name matching is case sensitive. This field may be used for this action so long as the Exchange Visitor record does not have another site with the same name. In that case, the SiteId must be used.
SiteId	O	String	50	Site of Activity ID	Field for providing the ID to match to the Site of Activity to be edited.
NewSiteName	O	String	60	New site of activity name	The text field for providing a new site of activity name, e.g., Thunderbird Ranch Summer Camp.
PrimarySite	O	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019. The selection of a new primary site of activity will set the previous primary site of activity to a non-primary site of activity
Remarks	O	String	500	Remarks	Text field for providing remarks related to the site of activity.
TIPP	R	Structure			
AddTIPP	R	Structure		T/IPP information	Structure used to provide information on T/IPP for exchange visitor with that category of Intern, Trainee, and Student Intern.
(print7002)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-7002 in PDF document is returned with SEVIS Batch download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
ParticipantInfo	R	Structure		T/IPP program participant information	Structure used to provide information on the exchange visitors program participation
EmailAddress	R	String	255	Email address	Exchange visitor's email address.
FieldOfStudy	R	String	100	EV's field of study	Exhchange visitor's current field of study/profession
YearsOfExperience	O	String	1-2	EV's years of experience	Exchange visitor's years of experience in the current field of study/profession
TypeOfDegree	R	String	100	EV's type of degree or certificate	Exchange visitor's type of degree or certificate
DateAwardedOrExpected	R	Date	10	EV's date awarded or date expected(format yyyy-mm-dd)	Date awarded or expected
TippSite	R	Structure		T/IPP site with phases	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
SiteId	O	String	50	T/IPP site ID	T/IPP site ID; site with phases
Address1	R	String	64	Address line 1	First line of street address for site of activity - phase. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address2	O	String	64	Address line 2	Second line of street address for site of activity - phase.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code
SiteName	R	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp
PrimarySite	R	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
EmployerID	R	String	9	Employer 9-digit federal ID/tax ID	Employer 9-digit federal ID/tax ID
FullTimeEmployees	R	String	1-6	Number of full time employees	Number of full time employees
AnnualRevenue	R	String	2	Annual revenue amount	Annual revenue amount, select dollar amount, 0-3, 3-10, 10-25, 25 million or more
WebsiteURL	R	String	250	Website URL	Website URL
WorkersCompInd	R	Boolean	1	Worker Compensation Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is workers compensation policy

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
WorkersCompCarrier	O	String	100	Workers compensation carrier	Text field to provide the workers compensation carrier
WorkersCompForEvInd	R	Boolean	1	Worker Compensation for exchange visitor Indicator (Value: Y or yes / N or no / E or no, but equivalent coverage)	Indicator used to determine if there is workers compensation for the exchange visitor
EvHoursPerWeek	R	String	2	Exchang visitor hours per week	Exchang visitor hours per week
StipendInd	R	Boolean	1	Stipend Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is a stipend
StipendAmount	O	String	999999 9999.99	A generic type for US Dollars (max 9999999999.99)	Stipend amount in U.S. dollars
StipendFrequency	O	String	2	Annual revenue amount	Stipend frequency
NonMonetaryComp	O	String	100	Non monetary compensation	Field to capture how the EV was compensated (non monetary)
SupervisorLastName	R	String	40	Supervisor last name	Supervisor last name
SupervisorFirstName	R	String	40	Supervisor first name	Supervisor first name
SupervisorTitle	R	String	100	Supervisor title	Supervisor title
SupervisorPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	R	String	255	Supervisor Email address	Supervisor Email address
SupervisorFax	O	String	10	Supervisor fax number	Supervisor fax number
OfficalUserName	O	String	7-9	Global username type (handles temp user and permanent user)	Name of sponsor official entering the data
OfficalSignatureDate	O	Date	10	W3C date (format yyyy-mm-dd)	Date of when the sponsor official signs off on the phase
EvSignatureDate	O	Date	10	W3C date (format yyyyy-mm-dd)	Date of when the exchange visitor signs off on the phase

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	O	String	1-22	Phase ID	T/IPP phase ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name
SuperMiddleInitial	O	Boolean	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SuperSignatureDate	O	Date	10	Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase
AddSite	R	Structure		T/IPP add site to a T/IPP phase	Structure used for providing associated with an exchange visitor's T/IPP phase and site information.
SiteId	O	String	50	T/IPP site ID	T/IPP site ID; site with phases

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R	String	64	Address line 1	First line of street address for site of activity - phase. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity - phase.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used.
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code
SiteName	R	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp
PrimarySite	R	String	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EmployerID	R	String	9	Employer 9-digit federal ID/tax ID	Employer 9-digit federal ID/tax ID
FullTimeEmployees	R	String	1-6	Number of full time employees	Number of full time employees
AnnualRevenue	R	String	2	Annual revenue amount	Annual revenue amount, select dollar amount, 0-3, 3-10, 10-25, 25 million or more
WebsiteURL	R	String	250	Website URL	Website URL
WorkersCompInd	R	Boolean	1	Worker Compensation Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is workers compensation policy
WorkersCompCarrier	O	String	100	Workers compensation carrier	Text field to provide the workers compensation carrier
WorkersCompForEvInd	R	Boolean	1	Worker Compensation for exchange visitor Indicator (Value: Y or yes / N or no / E or no, but equivalent coverage)	Indicator used to determine if there is workers compensation for the exchange visitor
EvHoursPerWeek	R	String	2	Exchang visitor hours per week	Exchang visitor hours per week
StipendInd	R	Boolean	1	Stipend Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is a stipend
StipendAmount	O	String	999999 9999.99	A generic type for US Dollars (max 9999999999.99)	Stipend amount in U.S. dollars
StipendFrequency	O	String	2	Annual revenue amount	Stipend frequency
NonMonetaryComp	O	String	100	Non monetary compensation	Field to capture how the EV was compensated (non monetary)
SupervisorLastName	R	String	40	Supervisor last name	Supervisor last name
SupervisorFirstName	R	String	40	Supervisor first name	Supervisor first name
SupervisorTitle	R	String	100	Supervisor title	Supervisor title
SupervisorPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SupervisorEmail	R	String	255	Supervisor Email address	Supervisor Email address
SupervisorFax	O	String	10	Supervisor fax number	Supervisor fax number
OfficalUserName	O	String	7-10	Global username type (handles temp user and permanent user)	Name of sponsor official entering the data
OfficalSignatureDate	O	Datet	10	W3C date (format yyyy-mm-dd)	Date of when the sponsor official signs off on the phase
EvSignatureDate	O	Date	10	W3C date (format yyyy-mm-dd)	Date of when the exchange visitor signs off on the phase
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	O	String	1-22	Phase ID	T/IPP phase ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name
SuperMiddleInitial	O	String	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SuperSignatureDate	O	Date	10	Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EditSite	R	Structure		T/IPP edit site to a T/IPP phase	Structure associated with editing an exchange visitor's T/IPP phase and site information.
SiteId	R	String	50	T/IPP site ID	T/IPP site ID; site with phases
Address1	R	String	64	Address line 1	First line of street address for site of activity - phase. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for site of activity - phase.
City	O	String	60	City	City for site of activity address.
State	O	String	2	State	State for site of activity address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R	String	5	Zip code	Zip code for site of activity address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. mailing address.
Explanation	O	String	5-200	Explanation comment	U.S mailing address comment to explain the explanation code
SiteName	R	String	60	Site of Activity name	Text field for providing name of site of activity, e.g., Thunderbird Ranch Summer Camp

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
PrimarySite	R	Boolean	1	Primary Site Of Activity (Value: 1 or true; 0 or false)	Indicator used to determine the site of activity that will be printed on the DS-2019.
Remarks	O	String	500	Site of Activity Remarks	Text field for providing remarks related to the Site of Activity.
EmployerID	R	String	9	Employer 9-digit federal ID/tax ID	Employer 9-digit federal ID/tax ID
FullTimeEmployees	R	String	1-6	Number of full time employees	Number of full time employees
AnnualRevenue	R	String	2	Annual revenue amount	Annual revenue amount, select dollar amount, 0-3, 3-10, 10-25, 25 million or more
WebsiteURL	R	String	250	Website URL	Website URL
WorkersCompInd	R	Boolean	1	Worker Compensation Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is workers compensation policy
WorkersCompCarrier	O	String	100	Workers compensation carrier	Text field to provide the workers compensation carrier
WorkersCompForEvInd	R	Boolean	1	Worker Compensation for exchange visitor Indicator (Value: Y or yes / N or no / E or no, but equivalent coverage)	Indicator used to determine if there is workers compensation for the exchange visitor
EvHoursPerWeek	R	String	2	Exchang visitor hours per week	Exchang visitor hours per week
StipendInd	R	Boolean	1	Stipend Indicator (Value: Y or yes / N or no)	Indicator used to determine if there is a stipend
StipendAmount	O	String	999999 9999.99	A generic type for US Dollars (max 9999999999.99)	Stipend amount in U.S. dollars
StipendFrequency	O	String	2	Annual revenue amount	Stipend frequency
NonMonetaryComp	O	String	100	Non monetary compensation	Field to capture how the EV was compensated (non monetary)
SupervisorLastName	R	String	40	Supervisor last name	Supervisor last name
SupervisorFirstName	R	String	40	Supervisor first name	Supervisor first name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SupervisorTitle	R	String	100	Supervisor title	Supervisor title
SupervisorPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SupervisorPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SupervisorEmail	R	String	255	Supervisor Email address	Supervisor Email address
SupervisorFax	O	String	10	Supervisor fax number	Supervisor fax number
OfficalUserName	O	String	7-10	Global username type (handles temp user and permanent user)	Name of sponsor official entering the data
OfficalSignatureDate	O	Date	10	W3C date (format yyyy-mm-dd)	Date of when the sponsor official signs off on the phase
EvSignatureDate	O	Date	10	W3C date (format yyyy-mm-dd)	Date of when the exchange visitor signs off on the phase
Supervisors	S	Structure		T/IPP edit site supervisor information	Structure used to capture the T/IPP supervisor information when editing a site
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	R	String	1-22	1-22	Phase ID
SignatureDate	R	Date	W3C date (format yyyy-mm-dd)	Date of when the sponsor official signs off on the phase	W3C date (format yyyy-mm-dd)
DeleteSite	R	String	50	T/IPP delete site to a T/IPP phase	Structure associated with deleting an exchange visitor's T/IPP phase and site information.
SiteId	R	String	50	T/IPP site ID	T/IPP site ID

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
AddPhase	S	Structure		T/IPP add phase	Structure used to add a T/IPP add phase
SiteId	R	String	50	Site ID	T/IPP site ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name
SuperMiddleInitial	O	String	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SuperSignatureDate	O	Date	10	Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase
EditPhase	R	Structure		T/IPP site of activity – edit phase	Structure used to edit information on T/IPP site phases for exchange visitor.
PhaseId	O	String	1-22	Phase ID	T/IPP phase ID
PhaseName	R	String	100	Phase name	T/IPP phase name
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.
TrainingField	R	String	100	Training field	Training field
SuperLastName	R	String	40	Supervisor last name	Supervisor last name
SuperFirstName	R	String	40	Supervisor first name	Supervisor first name
SuperMiddleInitial	O	String	1	Supervisor middle initial	Supervisor middle initial
SuperTitle	R	String	100	Supervisor title	Supervisor title
SuperEmail	R	String	255	Supervisor Email address	Supervisor Email address
SuperPhone	R	String	10	Supervisor telephone number	Supervisor telephone number
SuperPhoneExt	O	String	4	Supervisor telephone number extenstion	Supervisor telephone number extenstion
SuperSignatureDate	O	Date	10	Supervisor signature date (format yyyy-mm-dd)	Supervisor signature date
EvRole	R	String	3000	Exchange visitor role	Description of trainee/intern's role for this phase
GoalsAndObjectives	R	String	3000	Goals and objectives	Goals and objectives for this phase
SupervisorAndQualifications	R	String	3000	Supervision and qualtification	The person whom will provide daily supervision of the trainee/intern and their qualifications to teach the planned learning
CulturalActivities	R	String	3000	Cultural activities	Plans for the trainee/intern to participate in American cultural activities
SkillsLearned	R	String	3000	Skills learned	Specific knowledge skills or techniques that wil be learned

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TeachingMethod	R	String	3000	Teaching methods	Explanation on how the knowledge, skills, or techniques will be taught
HowCompetencyMeasured	R	String	3000	Measure of competency	Explanation of how the traniee/intern's new skills and competencies will be measured
AdditionalRemarks	O	String	3000	Remarks	Additional remarks regarding the phase
DeletePhase	S	Structure		T/IPP delete phase	Structure associated with deleting an exchange visitor's T/IPP phase.
PhaseId	R	String	1-22	Phase ID	T/IPP phase ID
UpdateSignatureDates	S	Structure		Supervisor updated signature information	Structure associated with a T/IPP supervisor's updated signature information
TippSite	R	Structure		Structure to capture T/IPP program official and supervisor signature information	Structure to capture T/IPP program official and supervisor signature information
SiteId	R	String	50	T/IPP site ID	T/IPP site ID
ProgramOfficial	O (Choice)	Structure		Structure to capture program official signature information	Structure to capture program official signature information
UserName	R	String	7-10	Program Official Name	Program official userId
SignatureDate	R	Date	10	Program Official signature date (format yyyy-mm-dd)	Signature date by Program Official
EvSigntaureDate	O (Choice)	Date	10	EV signature date (format yyyy-mm-dd)	Signature date by EV
Supervisors	O (Choice)	Structure		Structure to capture T/IPP Phase Supervisor signature date	Structure to capture T/IPP Phase Supervisor signature date
TippPhase	R	Structure		Structure to capture T/IPP Phase Supervisor signature date	Structure to capture T/IPP Phase Supervisor signature date
PhaseId	R	String	1-22	Phase ID	Phase ID

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
SignatureDate	R	Date	10	Phase Supervisor Signature date (format yyyy-mm-dd)	Phase Supervisor Signature date
UpdateParticipantInfo	R	Structure		T/IPP program participant updated information	Structure used to provide updated information on the exchange visitors program participation
EmailAddress	R	String	255	Email address	Exchange visitor's email address.
FieldOfStudy	R	String	100	EV's field of study	Exhchange visitor's current field of study/profession
YearsOfExperience	O	String	1-2	EV's years of experience	Exchange visitor's years of experience in the current field of study/profession
TypeOfDegree	R	String	100	EV's type of degree or certificate	Exchange visitor's type of degree or certificate
DateAwardedOrExpected	R	Date	10	EV's date awarded or date expected (format yyyy-mm-dd)	Date awarded or expected
Status	O (Choice)	Structure		EV Status Change Events	Structure used to change the status of the exchange visitor. This structure is a mutually exclusive choice. Use the structure/element associated with the reason the exchange visitor's status is being changed. If structure is used, elements identified with "R*" must be provided.
CorrectInfraction	O (Choice)	Structure		Correct minor or technical infraction	Structure used to provide information on action taken to correct minor or technical infraction. If structure is used, elements identified with "R*" must be provided.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
InfractionType	R*	String	3	Infraction type	Type of infraction being corrected. Three-digit code associated with infraction type must be provided. (See table entitled Infraction Codes)
NewEndDate	O	Date	10	New end date (Format: yyyy-MM-dd)	The new date that the exchange visitor's program will end.
Remarks	O	String	500	Remarks	Text field for providing remarks related to the correct minor or technical infraction request.
TippPhaseDates	O (Choice)	Structure		T/IPP phase dates	Structure used to provide information on T/IPP phase dates
TippPhase	S	Structure		T/IPP site of activity - phase	Structure used to provide information on T/IPP site with phases for exchange visitor. Multiple sites of activity may be added when creating an exchange visitor.
PhaseId	R	String	1-22	Phase ID	T/IPP phase ID
StartDate	R	Date	10	Phase start date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will start. The T/IPP Phase Start date must be on or after the Program Begin Date. The T/IPP Phase Start date must also be before the T/IPP Phase End date.
EndDate	R	Date	10	Phase end date (format yyyy-mm-dd)	The date of when the exchange visitor's T/IPP phase will end. The T/IPP Phase End date must be on or before the Program End date. The T/IPP Phase End date must also be after the T/IPP Phase Start date.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
End	O (Choice)	Structure		End exchange visitor program	Structure used to request update to exchange visitor record to mark the program as ended. If structure is used, elements identified with "R*" must be provided.
Reason	R*	String	4	End program reason code (Format: Alpha only, ABCDEF)	The reason the exchange visitor's program has ended. The code associated with reason for ending program must be used. (See table entitled End Program Reason Codes)
EffectiveDate	R*	Date	10	End status date (Format: yyyy-MM-dd)	The date the program is ending. Date may be less than the date the Batch request is processed and must be less than the previously entered program end date.
Remarks	O	String	500	Remarks for end program	Text field for providing remarks related to the end program request.
Invalid	O (Choice)	Structure		Set exchange visitor status to Invalid	Structure used to request an exchange visitor record to be marked as invalid. The Invalid option is only available for exchange visitor records in Initial status. If structure is used, elements identified with "R*" must be provided.
Remarks	R*	String	500	Remarks setting invalid status	Text field for providing remarks related to setting an exchange visitor to invalid status.
NoShow	O (Choice)	Structure	0	Change status of exchange visitor to No Show	Set an exchange visitor to a No Show status. No value is needed; an empty tag will set exchange visitor's record to No Show status.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Terminate	O (Choice)	Structure		Terminate exchange visitor	Structure used to request termination of exchange visitor. If structure is used, elements identified with "R*" must be provided.
Reason	R*	String	6	Reason for termination (Format: Alpha only, ABCDEF)	The reason the exchange visitor is being terminated. The code associated with reason for termination must be provided. (See table entitled Exchange Visitor Termination Reason Codes)
EffectiveDate	R*	Date	10	Termination date (Format: yyyy-MM-dd)	The date the exchange visitor's termination is effective.
OtherRemarks	O	String	500	Remarks	Text field to provide explanation of termination when "OTHER" is provided as the termination reason.
Remarks	O	String	500	Remarks for termination	Text field for providing remarks related to the termination request.
Validate	O (Choice)	Structure		Validate participant	Structure used to validate the exchange visitor's participation in the program. If structure is used, elements identified with "R*" must be provided.
USAddress	R*	Structure		Current US physical address information	Structure used to provide exchange visitor's current U.S. physical address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R*	String	64	Address line 1	First line of street address for exchange visitor's current U.S. physical address. Example entries for Address1: <Address1>1600 South Joyce Street, APT# 1230</Address1> <Address1>1111 Army Navy Drive, #1234</Address1> <Address1>1600 South Joyce Street, Apt. #4C</Address1> <Address1>1111 Army Navy Dr. #221</Address1>
Address2	O	String	64	Address line 2	Second line of street address for exchange visitor's current U.S. physical address.
City	O	String	60	City	City for exchange visitor's current U.S. physical address
State	O	String	2	State	State for exchange visitor's current U.S. physical address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for exchange visitor's current U.S. physical address.
ExplanationCode	O	String	2	Explanation Code	Two-digit explanation code for exchange visitor's U.S. physical address.
Explanation	O	String	5-200	Explanation comment	U.S physical address comment to explain the explanation code

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TravelInfo	O	Structure		Passport, Visa, and Port of Entry information	Structure used to provide information relating to the exchange visitor's passport, visa, and the port through which the exchange visitor entered the U.S. Structure is optional and all elements related to TravelInfo are optional. NOTE: If passport, visa, or port of entry information was received through a SEVIS Interface to another DHS system, any data provided in this structure will be ignored. No error message will be provided.
PassportNumber	O	String	25	Passport number	Passport number for exchange visitor.
PassportIssuingCntry	O	String	2	Passport issuing country	Issuing country for exchange visitor's passport. Two-digit code associated with country must be provided. (See table entitled Passport Issuing Country Codes)
PassportExpDate	O	Date	10	Passport expiration date (Format: yyyy-MM-dd)	Expiration date for exchange visitor’s passport.
VisaNumber	O	String	25	Visa number	Number of visa granted to exchange visitor by the U.S. Consulate.
VisaIssuingCntry	O	String	3	Visa issuing country	U.S. Consular Office (Post) or country where visa was issued. Three-digit code associated with the U.S. Consulate or country must be provided. (See table entitled Visa Issuance Post Codes)

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
VisaIssueDate	O	Date	10	Visa issuance date (Format: yyyy-MM-dd)	Issuance date for exchange visitor's visa.
VisaExpDate	O	Date	10	Visa expiration date (Format: yyyy-MM-dd)	Expiration date for exchange visitor's visa.
PortOfEntry	O	String	3	Port of entry	Code associated with the port of entry through which the exchange visitor entered the U.S. Three-digit code associated with port of entry must be provided. (See table entitled Port of Entry Codes)
DateOfEntry	O	Date	10	Date of entry (Format: yyyy-MM-dd)	Date exchange visitor entered the U.S.
EmailAddress	O	String	255	Email address	Exchange visitor’s email address.
PhoneNumber	O	String	10	Current phone number	Exchange visitor’s phone number
TippSignatureDates	O	Structure		Structure to capture T/IPP program official and supervisor signature information	Structure to capture T/IPP program official and supervisor signature information
TippSite	R	Structure		Structure to capture T/IPP program official and supervisor signature information	Structure to capture T/IPP program official and supervisor signature information
SiteId	R	String	50	T/IPP site ID	T/IPP site ID
ProgramOfficial	O (Choice)	Structure		Structure to capture program official signature information	Structure to capture program official signature information
UserName	R	String	7-10	Program Official Name	Program official userId
SignatureDate	R	Date	10	Program Official signature date (format yyyy-mm-dd)	Signature date by Program Official
EvSignatureDate	O	Date	10	EV signature date (format yyyy-mm-dd)	Signature date by EV
Supervisors	O (Choice)	Structure		Structure to capture T/IPP Phase Supervisor signature date	Structure to capture T/IPP Phase Supervisor signature date

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TippPhase	R	Structure		Structure to capture T/IPP Phase Supervisor signature date	Structure to capture T/IPP Phase Supervisor signature date
PhaseId	R	String	1-22	Phase ID	Phase ID
SignatureDate	R	Date	10	Phase Supervisor Signature date (format yyyy-mm-dd)	Phase Supervisor Signature date
Reprint7002	R	Structure		Validate participant	Structure used to validate the exchange visitor's participation in the program. If structure is used, elements identified with "R*" must be provided.
(print7002)	R*	Boolean	1	Print request indicator (Value: 1 or true; 0 or false)	Indicator used to request that DS-7002 in PDF document is returned with SEVIS Batch download.
SiteId	O	String	50	T/IPP site ID	T/IPP site ID

APPENDIX E – SEVIS TRANSACTION LOG DATA ELEMENTS

APPENDIX E – SEVIS TRANSACTION LOG DATA ELEMENTS

The data elements described in the table shown below relate to the schema entitled "SEVISTransLog.xsd". When an element is marked with "R*" in the Required/Optional column, this indicates that the element is required under certain circumstances. For example, the structure to which the element belongs is Optional, however, if that structure is present in the upload document, the elements of that structure marked with "R*" are required.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
TransactionLog	R	Structure		Transaction Log	Structure used to report transaction results from the SEVIS Batch process.
BatchHeader	R	Structure		Transaction header	Structure used to provide header information for the transaction log. This structure is the same for both Student and Exchange Visitor BatchHeader and uses the same complex type element defined in common.xsd.
BatchID	R	String	14	SEVIS Batch ID	Identification number provided in the uploaded XML document. If XML is not well-formed or SEVIS Batch ID is unretrievable and the value is set to <blank>.
OrgID	R	String	15	Program Number: (Format: P-#-##### or G-#-##### School Code: AAA214F########)	SEVIS program number or school code assigned to the organization that submitted the upload. If XML is not well-formed or organization ID is unretrievable and the value is set to <blank>.
BatchDetail	R	Structure		All available detail on submitted XML	Structure used to report the progress and results of upload, process, and/or download.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules

(status)	R	Boolean	1	Final disposition	The status attribute is set to true if there are no errors associated with this SEVIS Batch submittal in its current state. The status of each step of the submittal is contained in the node's status attribute:
					`<Upload status="true|false">`
					`<Process status="true|false">`
					`<Download status="true|false">`
					All available attributes are combined to form the BatchHeader status.

(system)	O	String	30	SEVIS Batch System indicator	The system attribute indicates the SEVIS Batch system from which this transaction log was requested by the user and generated by the application. This is an optional attribute which may contain PROD, ALPHA, BETA, etc.
Upload	O	Structure		Document upload result	Structure used to report the results of the document upload process.
(resultCode)	R	String	5	Result / error code	Disposition of upload. The resultCode attribute is set to success if the upload passes all security requirements and the XML document is accepted and successfully validated against the appropriate SEVIS schema; otherwise, resultCode contains the appropriate result / error code.
(dateTimeStamp)	R	String	29	Date and time (Format: yyyy-MM-ddThh:mm:ss.SSS-hh:mm)	Date and time upload request was processed by SEVIS. (See Exhibit E-1, Date Time Stamp Format for Transaction Logs, for an explanation of the elements of the date time stamp.)
FileName	R	String	30	Uploaded document name	Uploaded document name.
Process	O	Structure		XML document process info and status	Structure containing information related to the uploaded XML and the current disposition of the XML records.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(resultCode)	R	String	5	Result / error code	The resultCode attribute is set to success if all submitted records process successfully; otherwise, the resultCode indicates either that: 1) document has not yet been processed or 2) the document has been processed with at least one record failing business rule validation (although all other records are successfully loaded into SEVIS).
(dateTimeStamp)	R	String	29	Date and time (Format: yyyy-MM-ddThh:mm:ss.SSS-hh:mm)	Date and time XML was processed b y SEVIS. (See Exhibit E-1, Date Time Stamp Format for Transaction Logs, for an explanation of the elements of the date time stamp.)
RecordCount	R	Structure		Record counts	Structure containing the disposition counts of the processed records.
Success	R	Integer	5	Successful records	Number of records successfully loaded into SEVIS.
Failure	R	Integer	5	Failed records	Number of records which failed business rule validation; consequently, these records were not loaded into SEVIS.
Total	R	Integer	5	Total records	Number of records submitted (must always equal Success + Failure).
Record	R	Structure		Individual record	Structure used to report on the processing results for a specific record. There will be one record structure for each record processed.
(sevisID)	O	String	11	SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of record processed.
(requestID)	R	Attribute	20	Record identifier	Identifier used by the school or program to define the specific record in the uploaded document.
(userID)	O	Attribute	10	SEVIS User ID	SEVIS user ID of the authorized offical who is responsible for this individual record request.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the organization to identify the student or exchange visitor, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the organization to identify the student or exchange visitor.
ProcessDate	R	String	29	Date and time (Format: yyyy-MM-ddThh:mm:ss.SSS-hh:mm)	Date and time record request was processed by SEVIS. (See Exhibit E-1, Date Time Stamp Format for Transaction Logs, for an explanation of the elements of the date time stamp.)
Result	R	Structure		Results of record processing	Structure used to report the results of processing an individual record. All business rule exceptions are reported at this level even if the violation occurred at the dependent level.
(status)	O	Boolean	1	Record processing result (Value: 1 or true; 0 or false)	Indicator for whether the record was processed successfully.
ErrorCode	R	String	5	Error code	Error code returned during the processing of the individual record. See Appendix B for more information.
ErrorMessage	R	String	500	Description of error code	Text description of the error code returned during the processing of the individual record.
SiteOfActivity	O	Structure		Data for new Site(s) of Activity	Structure used to return the Site of Activity ID value(s) for each site created with a new Exchange Visitor record or added to an Exchange Visitor record in Initial or Active status.
ProvidedAddress	O	Structure		Exchange Visitor Site of Activity provided address	Structure used to capture the Exchange Visitor's site of activity address
Address1	R	String	64	Site of Activity Address 1	Site of Activity Address 1for the new site provided in the Batch upload.
Address2	O	String	64	Site of Activity Address 2	Site of Activity Address 2 for the new site provided in the Batch upload.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
City	O	String	60	Site of Activity City	Site of Activity City for the new site provided in the Batch upload.
State	O	String	2	Site of Activity State	Site of Activity State for the new site provided in the Batch upload.
PostalCode	R	String	5	Site of Activity Zip Code	Site of Activity Zip Code for the new site provided in the Batch upload.
CorrectedAddress	O	Structure		Exchange Visitor Site of Activity provided address	Structure used to capture the Exchange Visitor's corrected site of activity address
Address1	R	String	64	Site of Activity Address 1	Site of Activity Address 1for the corrected site provided in the Batch upload.
Address2	O	String	64	Site of Activity Address 2	Site of Activity Address 2 for the corrected site provided in the Batch upload.
City	O	String	60	Site of Activity City	Site of Activity City for the corrected site provided in the Batch upload.
State	O	String	2	Site of Activity State	Site of Activity State for the corrected site in the Batch upload.
PostalCode	R	String	5	Site of Activity Zip Code	Site of Activity Zip Code for the site provided in the Batch upload.
AddressResult	O	String	5	Site of Activity address results	Site of Activity U.S address response results from Address Doctor
AddressMessage	O	String	1000	Site of Activity address text	Site of Activity U.S address response from Address Doctor
SiteId	R	String	50	Site of Activity ID	Site of Activity ID generated by SEVIS upon creation of a new site.
SiteName	R	String	60	Site of Activity Name	Site of Activity Name for the new site provided in the Batch upload.
Phase	O	Structure		T/IPData of Site Phase	Structure used to rercod the T/IPP phase
PhaseId	R	String	1-22	T/IPP Phase ID	T/IPP Phase ID
PhaseName	R	String	100	T/IPP Phase name	T/IPP Phase name

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Dependent	O	Structure		Results of dependent record processing	Structure used to report the results of processing the dependent record.
(dependentSevisID)	O	String	11	SEVIS ID (Format: Alpha/Numeric, N0123456789)	SEVIS ID of dependent record processed.
UserDefinedA	O	String	10	User defined field A (Format: Alphanumeric, variable length)	A text field for recording any code used by the organization to identify the dependent, e.g., ID number or document number.
UserDefinedB	O	String	14	User defined field B (Format: Alphanumeric, variable length)	A second field for recording any code used by the organization to identify the dependent.
Employer	O	Structure		Employer log type	Structure used to report the employer log type
EmployerName	R	String	121	Employer name	Name of the OPT employer on the segment being added.
StartDate	R*	Date	10	Employment start date (Format: yyyy-MM-dd)	Date that student is rquesting to begin OPT employment. Date entered must be greater than the date the Batch request is processed.
ProvidedAddress	O	Structure		Employer U.S. address	Structure used to capture the OPT employer address. If structure is used, elements identified with "R*" must be provided.
Address1	R*	String	64	Address line 1	First line of street address for employer's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for employer's U.S. address.
City	O	String	60	City	City for employer's U.S. address.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
State	O	String	2	State	State for employer's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's U.S. address.
CorrectedAddress	O	Structure		Employer U.S. address	Structure used to capture the corrected OPT employer address.
Address1	R*	String	64	Address line 1	First line of street address for employer's U.S. address. Example entries for Address1: <Address1>1600 South Joyce St, APT# 18</Address1> <Address1>1111 Army Navy Dr. #331</Address1> <Address1>1111 Army Navy Drive, BLDG #A, Suite 101</Address1>
Address2	O	String	64	Address line 2	Second line of street address for employer's U.S. address.
City	O	String	60	City	City for employer's U.S. address.
State	O	String	2	State	State for employer's U.S. address. Two-digit code associated with the U.S. state must be used. (See table entitled State Codes)
PostalCode	R*	String	5	Zip code	Zip code for employer's U.S. address.
AddressResult	O	String	4	Employer address result	Employer address return message from Address Doctor, values will be Override Suggested, Override with valid CSZ, Valid, Not Validated
AddressMessage	O	String	1000	Employer address message	Employer address return message from Address Doctor, values will be Override Suggested, Override with valid CSZ, Valid, Not Validated
PhysicalProvidedAddress	O	Structure		Physical provided address	Structure to capture physical address provided by the user

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R	String	64	Provided physical U.S. Address 1	Provided physical U.S. Address 1for the nonimmigrant provided in the Batch upload.
Address2	O	String	64	Provided physical U.S. Address 2	Provided physical U.S. Address 2 for the nonimmigrant provided in the Batch upload.
City	O	String	60	Provided physical U.S. City	Provided physical U.S. City for the nonimmigrant provided in the Batch upload.
State	O	String	2	Provided physical U.S. State	Provided physical U.S. State for the nonimmigrant in the Batch upload.
PostalCode	R	String	5	Provided physical U.S. Zip Code	Provided physical U.S. Zip Code for the nonimmigrant provided in the Batch upload.
PhysicalCorrectedAddress	O	Structure		Physical corrected address	Structure to capture physical corrected address from Address Doctor
Address1	R	String	64	Corrected physical U.S Address 1	Corrected physical U.S Address 1for the nonimmigrant as returned by Address Docotor
Address2	O	String	64	Corrected physical U.S Address 2	Corrected physical U.S Address 2 for the nonimmigrant as returned by Address Docotor.
City	O	String	60	Corrected physical U.S City	Corrected physical U.S City for the nonimmigrant as returned by Address Docotor
State	O	String	2	Corrected physical U.S State	Corrected physical U.S State for the nonimmigrant as returned by Address Docotor
PostalCode	R	String	5	Corrected physical U.S Zip Code	Corrected physical U.S Zip Code for the nonimmigrant as returned by Address Docotor
PhysicalAddressResult	O	String	4	Physical address	Physical address return message from Address Doctor, values will be Override Suggested, Override with valid CSZ, Valid, Not Validated
PhysicalAddressMessage	O	String	1000	Physical address	Physical address return message from Address Doctor, values will be Override Suggested, Override with valid CSZ, Valid, Not Validated
MailingProvidedAddress	O	Structure		Mailing provided address	Structure for mailing address provided by the user

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
Address1	R	String	64	Provided mailing U.S. Address 1	Provided mailing U.S. Address 1for the nonimmigrant provided in the Batch upload.
Address2	O	String	64	Provided mailing U.S. Address 2	Provided mailing U.S. Address 2 for the nonimmigrant provided in the Batch upload.
City	O	String	60	Provided mailing U.S. City	Provided mailing U.S. City for the nonimmigrant provided in the Batch upload.
State	O	String	2	Provided mailing U.S. State	Provided mailing U.S. State for the nonimmigrant in the Batch upload.
PostalCode	R	String	5	Provided mailing U.S. Zip Code	Provided mailing U.S. Zip Code for the nonimmigrant provided in the Batch upload.
MailingCorrectedAddress	O	Structure		Mailing corrected address	Structure for mailing corrected address from Address Doctor
Address1	R	String	64	Corrected mailing U.S Address 1	Corrected mailing U.S Address 1for the nonimmigrant as returned by Address Docotor
Address2	O	String	64	Corrected mailing U.S Address 2	Corrected mailing U.S Address 2 for the nonimmigrant as returned by Address Docotor.
City	O	String	60	Corrected mailing U.S City	Corrected mailing U.S City for the nonimmigrant as returned by Address Docotor
State	O	String	2	Corrected mailing U.S State	Corrected mailing U.S State for the nonimmigrant as returned by Address Docotor
PostalCode	R	String	5	Corrected mailing U.S Zip Code	Corrected mailing U.S Zip Code for the nonimmigrant as returned by Address Docotor
MailingAddressResult	O	String	4	Mailing address	Mailing address return message from Address Doctor, values will be Override Suggested, Override with valid CSZ, Valid, Not Validated
MailingAddressMessage	O	String	1000	Mailing address	Mailing ddress message comment to explain the Address Doctor override
Download	O	Structure		Download request result	Structure used to report the results of the document download request.

Data Elements and Attributes [Attributes are shown in parentheses, e.g., (userID)]	Required/ Optional	Data Field Type	Data Length	Data Definition	Business Rules
(resultCode)	R	String	5	Result / error code	The resultCode attribute is set to success if download passes all security requirements and there was an XML document processed for this OrgID and BatchID (pass or fail); otherwise, resultCode contains the appropriate result or error code.

Exhibit E-1: Date Time Stamp Format for Transaction Logs

Element	Description
yyyy	Four-digit Year
-	Hyphen Separator
MM	Month
-	Hyphen Separator
dd	Day
T	Separator between date and time – always “T”
hh	Hour represented in 24-hour format
:	Colon separator
Mm	Minutes
:	Colon separator
Ss	Seconds
.	Period Separator
SSS	Milliseconds
-	Hyphen Separator
Hh	Hour represented in 12-hour format
:	Colon Separator
mm	Minutes

APPENDIX F – SEVIS LOOKUP TABLES

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1. INTRODUCTION

This document provides an explanation of the various Lookup Tables used in SEVIS and referenced in the Interface Control Document for the Student and Exchange Visitor Information System Batch Interface. Each exhibit contains the code and description for each value. The Lookup Tables in XML format are posted on the DHS Web site at along with the other SEVIS Batch schemas. The Lookup Tables are divided into three sections, student tables, exchange visitor tables and common tables. The common tables are used by both students and exchange visitors.

2. STUDENT TABLES

This section lists the SEVIS tables that are used for creation and update of F-1, F-2, M-1, and M-2 records (Create-UpdateStudent.xsd).

2.1 Cap-Gap Extension Type Codes

Table 1: Cap-Gap Extension Type Codes, provides the list of status codes for Cap-Gap Extension requests for F-1 students.

Table 1: Cap-Gap Extension Type Codes

Request Cap-Gap Extension Type Code	Request Cap-Gap Extension Type Description
C	CANCELLED
F	FILED
T	WAITLISTED

2.2 Dependent Cancellation Reason Codes

Table 2: Dependent Cancellation Reason Codes, provides the list of the codes for reasons a dependent of an F-1 or M-1 student may be cancelled within SEVIS.

Table 2: Dependent Cancellation Reason Codes

CODE	STUDENT DEPENDENT CANCELLATION REASON
01	Record Created in error
02	Dependent will not accompany student

2.3 Dependent Termination Codes

Table 3: Dependent Termination Codes, provides the list of the codes for reasons a dependent of a student may be terminated within SEVIS. Note that these do not apply when terminating the dependent of an exchange visitor.

Table 3: Dependent Termination Codes

STUDENT DEPENDENT TERMINATION CODE	STUDENT DEPENDENT TERMINATION DESCRIPTION
02	DEATH
03	CHILD OVER 21
04	DIVORCE
05	UNAUTHORIZED EMPLOYMENT
06	PRINCIPAL STATUS TERMINATED
09	OTHER
10	PRINCIPAL STATUS COMPLETED

2.4 Drop Below Full Course Reason Codes

Table 4: Below Full Course Reason Codes, provides the list of codes for authorized reasons a student may drop below a full course of study. The table identifies which codes are available for F classification and those available for M classification.

Table 4: Below Full Course Reason Codes

DROP BELOW FULL TIME CODE	DROP BELOW FULL TIME DESCRIPTION	F-1	M-1
01	ILLNESS OR MEDICAL CONDITION	Y	Y
02	INITIAL DIFFICULTY WITH THE ENGLISH LANGUAGE	Y	N
03	INITIAL DIFFICULTY WITH READING REQUIREMENTS	Y	N
04	UNFAMILIARITY WITH AMERICAN TEACHING METHODS	Y	N
05	IMPROPER COURSE LEVEL PLACEMENT	Y	N
06	TO COMPLETE COURSE OF STUDY IN CURRENT TERM	Y	N
07	PART-TIME COMMUTER STUDENT	Y	Y

2.5 Education Level Codes

Table 5: Education Level Codes, provides the list of codes for the various student education levels and indicates which levels are available for F classification students and M classification students.

Table 5: Education Level Codes

STUDENT EDUCATION LEVEL CODE	STUDENT EDUCATION LEVEL DESCRIPTION	STUDENT EDUCATION LEVEL F-1	STUDENT EDUCATION LEVEL M-1
01	PRIMARY	Y	N
02	SECONDARY	Y	N

STUDENT EDUCATION LEVEL CODE	STUDENT EDUCATION LEVEL DESCRIPTION	STUDENT EDUCATION LEVEL F-1	STUDENT EDUCATION LEVEL M-1
03	ASSOCIATE	Y	N
04	BACHELOR'S	Y	N
05	MASTER'S	Y	N
06	DOCTORATE	Y	N
07	LANGUAGE TRAINING	Y	N
08	HIGH SCHOOL	N	Y
09	FLIGHT TRAINING	N	Y
10	VOCATIONAL SCHOOL	N	Y
11	OTHER	Y	N

2.6 Employment Time Codes

Table 6: Employment Time Codes, provides the codes for the two types of student employment times.

Table 6: Employment Time Codes

EMPLOYMENT TIME CODE	EMPLOYMENT TIME DESCRIPTION
01	FULL TIME
02	PART TIME

2.7 Employment Type Codes

Table 7: Employment Type Codes, provides codes for the three types of authorized student employment.

Table 7: Employment Type Codes

EMPLOYMENT CODE	EMPLOYMENT DESCRIPTION
01	OPT
02	CPT
03	OFF-CAMPUS

2.8 Off Campus Employment Reason Codes

Table 8: Off-Campus Employment Reason Codes, provides the list of codes for authorized reasons a student may be permitted to work off-campus.

Table 8: Off-Campus Employment Reason Codes

OFF-CAMPUS EMPLOYMENT CODE	OFF-CAMPUS EMPOYMENT DESCRIPTION
01	ECONOMIC HARDSHIP
02	INTERNATIONAL ORGANIZATION

OFF-CAMPUS EMPLOYMENT CODE	OFF-CAMPUS EMPOYMENT DESCRIPTION
03	SPECIAL STUDENT RELIEF

2.9 OPT Employment Completion Type Codes

Table 9: OPT Employment Completion Type Codes, provides the list of codes available for completion types an F-1 may have when requesting OPT employment.

Table 9: OPT Employment Completion Type Codes

OPT COMPLETION TYPE CODE	OPT COMPLETION TYPE DESCRIPTION
01	PRE COMPLETION
02	POST COMPLETION

2.10 Student Cancellation Reason Codes

Table 10: Student Cancellation Reason Codes, provides the list of the codes for reasons a student may be cancelled within SEVIS. Note: These reasons may not apply to other class of admissions.

Table 10: Student Cancellation Reason Codes

CODE	STUDENT CANCELLATION REASON
01	Student not attending
02	Visa Issued for different SEVIS ID
03	Student registered under different SEVIS ID
04	Student arrived under different SEVIS ID
05	Record Created in error
06	Offer Withdrawn

2.11 Student Creation Reason Codes

Table 11: Student Creation Reason Codes, provides the list of codes and reasons a student record may be created in SEVIS.

Table 11: Student Creation Reason Codes

STUDENT CREATE CODE	STUDENT CREATE DESCRIPTION
I	INITIAL
S	CHANGE OF STATUS

2.12 Student Reprint Codes

Table 12: Student Reprint Codes, provides the codes and associated description for a PDSO to request an I-20 reprint.

Table 12: Student Reprint Codes

REPRINT CODE	REQUEST REPRINT REASON
01	Travel (valid only for those with F-1, F-2, M-1, or M-2 visa class)
02	Lost
03	Stolen
04	Damaged
50	Updated
53	Updated Form I-20 or Name Conversion

2.13 Student Termination Reason Codes

Table 13: Student Termination Reason Codes, provides the list of codes and reasons a student may be terminated within SEVIS.

Table 13: Student Termination Reason Codes

STUDENT TERMINATION CODE	STUDENT TERMINATION DESCRIPTION	F-1 INDICATOR	M-1 INDICATOR
01	UNAUTHORIZED WITHDRAWAL	Y	Y
02	DEATH	Y	Y
03	UNAUTHORIZED EMPLOYMENT	Y	Y
04	UNAUTHORIZED DROP BELOW FULL COURSE	Y	Y
05	AUTHORIZED DROP BELOW FULL COURSE TIME EXCEEDED	Y	Y
06	CHANGE OF NONIMMIGRANT CLASSIFICATION	N	N
07	CHANGE OF NONIMMIGRANT CLASSIFICATION DENIED	N	N
08	EXPULSIONS	Y	Y
09	SUSPENSION	Y	Y
10	ABSENT FROM COUNTRY FOR FIVE MONTHS	Y	Y
11	FAILURE TO ENROLL	Y	Y
12	COSTS EXCEED RESOURCES	N	N
13	TRANSFER STUDENT NO SHOW	Y	Y
14	DENIED TRANSFER	N	Y
15	EXTENSION DENIED	N	Y
16	OTHERWISE FAILING TO MAINTAIN STATUS	Y	Y
17	VIOLATION OF CHANGE OF STATUS REQUIREMENTS	Y	Y
18	CHANGE OF STATUS DENIED	Y	Y
19	CHANGE OF STATUS WITHDRAWN	Y	Y

STUDENT TERMINATION CODE	STUDENT TERMINATION DESCRIPTION	F-1 INDICATOR	M-1 INDICATOR
20	CHANGE OF STATUS APPROVED	Y	Y
21	TRANSFER WITHDRAWN	N	Y
22	NO SHOW – MANUAL TERMINATION	Y	Y
23	AUTHORIZED EARLY WITHDRAWAL	Y	Y
24	NO SHOW – SYSTEM TERMINATION	N	N
25	SCHOOL WITHDRAWN	Y	Y

2.14 Secondary Major and Minor Codes for Students

Table 14: Secondary Major and Minor Codes for Students, provides the list of codes as defined in the Classification of Instructional Programs: Year 2010 (CIP 2010), National Center for Education Statistics. Note that the code sent to SEVIS must include the decimal point.

Table 14: Secondary Major and Minor Codes for Students

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
00.0000	None
01.0000	Agriculture, General
01.0101	Agricultural Business and Management, General
01.0102	Agribusiness/Agricultural Business Operations
01.0103	Agricultural Economics
01.0104	Farm/Farm and Ranch Management
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling
01.0106	Agricultural Business Technology
01.0199	Agricultural Business and Management, Other
01.0201	Agricultural Mechanization, General
01.0204	Agricultural Power Machinery Operation
01.0205	Agricultural Mechanics and Equipment/Machine Technology
01.0299	Agricultural Mechanization, Other
01.0301	Agricultural Production Operations, General
01.0302	Animal/Livestock Husbandry and Production
01.0303	Aquaculture
01.0304	Crop Production
01.0306	Dairy Husbandry and Production
01.0307	Horse Husbandry/Equine Science and Management
01.0308	Agroecology and Sustainable Agriculture
01.0309	Viticulture and Enology
01.0399	Agricultural Production Operations, Other
01.0401	Agricultural and Food Products Processing
01.0504	Dog/Pet/Animal Grooming
01.0505	Animal Training
01.0507	Equestrian/Equine Studies
01.0508	Taxidermy/Taxidermist
01.0599	Agricultural and Domestic Animal Services, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
01.0601	Applied Horticulture/Horticulture Operations, General
01.0603	Ornamental Horticulture
01.0604	Greenhouse Operations and Management
01.0605	Landscaping and Groundskeeping
01.0606	Plant Nursery Operations and Management
01.0607	Turf and Turfgrass Management
01.0608	Floriculture/Floristry Operations and Management
01.0699	Applied Horticulture/Horticultural Business Services, Other
01.0701	International Agriculture
01.0801	Agricultural and Extension Education Services
01.0802	Agricultural Communication/Journalism
01.0899	Agricultural Public Services, Other
01.0901	Animal Sciences, General
01.0902	Agricultural Animal Breeding
01.0903	Animal Health
01.0904	Animal Nutrition
01.0905	Dairy Science
01.0906	Livestock Management
01.0907	Poultry Science
01.0999	Animal Sciences, Other
01.1001	Food Science
01.1002	Food Technology and Processing
01.1099	Food Science and Technology, Other
01.1101	Plant Sciences, General
01.1102	Agronomy and Crop Science
01.1103	Horticultural Science
01.1104	Agricultural and Horticultural Plant Breeding
01.1105	Plant Protection and Integrated Pest Management
01.1106	Range Science and Management
01.1199	Plant Sciences, Other
01.1201	Soil Science and Agronomy, General
01.1202	Soil Chemistry and Physics
01.1203	Soil Microbiology
01.1299	Soil Sciences, Other
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other
03.0101	Natural Resources/Conservation, General
03.0103	Environmental Studies
03.0104	Environmental Science
03.0199	Natural Resources Conservation and Research, Other
03.0201	Natural Resources Management and Policy
03.0204	Natural Resource Economics
03.0205	Water, Wetlands, and Marine Resources Management
03.0206	Land Use Planning and Management/Development
03.0207	Natural Resource Recreation and Tourism
03.0208	Natural Resources Law Enforcement and Protective Services
03.0299	Natural Resources Management and Policy, Other
03.0301	Fishing and Fisheries Sciences and Management
03.0501	Forestry, General

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
03.0502	Forest Sciences and Biology
03.0506	Forest Management/Forest Resources Management
03.0508	Urban Forestry
03.0509	Wood Science and Wood Products/Pulp and Paper Technology
03.0510	Forest Resources Production and Management
03.0511	Forest Technology/Technician
03.0599	Forestry, Other
03.0601	Wildlife, Fish and Wildlands Science and Management
03.9999	Natural Resources and Conservation, Other
04.0201	Architecture
04.0301	City/Urban, Community and Regional Planning
04.0401	Environmental Design/Architecture
04.0501	Interior Architecture
04.0601	Landscape Architecture
04.0801	Architectural History and Criticism, General
04.0901	Architectural Technology/Technician
04.0902	Architectural and Building Sciences/Technology
04.0999	Architectural Sciences and Technology, Other
04.1001	Real Estate Development
04.9999	Architecture and Related Services, Other
05.0101	African Studies
05.0102	American/United States Studies/Civilization
05.0103	Asian Studies/Civilization
05.0104	East Asian Studies
05.0105	Russian, Central European, East European and Eurasian Studies
05.0106	European Studies/Civilization
05.0107	Latin American Studies
05.0108	Near and Middle Eastern Studies
05.0109	Pacific Area/Pacific Rim Studies
05.0110	Russian Studies
05.0111	Scandinavian Studies
05.0112	South Asian Studies
05.0113	Southeast Asian Studies
05.0114	Western European Studies
05.0115	Canadian Studies
05.0116	Balkans Studies
05.0117	Baltic Studies
05.0118	Slavic Studies
05.0119	Caribbean Studies
05.0120	Ural-Altaic and Central Asian Studies
05.0121	Commonwealth Studies
05.0122	Regional Studies (U.S., Canadian, Foreign)
05.0123	Chinese Studies
05.0124	French Studies
05.0125	German Studies
05.0126	Italian Studies
05.0127	Japanese Studies
05.0128	Korean Studies

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
05.0129	Polish Studies
05.0130	Spanish and Iberian Studies
05.0131	Tibetan Studies
05.0132	Ukraine Studies
05.0133	Irish Studies
05.0134	Latin American and Caribbean Studies
05.0199	Area Studies, Other
05.0200	Ethnic Studies
05.0201	African-American/Black Studies
05.0202	American Indian/Native American Studies
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies
05.0206	Asian-American Studies
05.0207	Women's Studies
05.0208	Gay/Lesbian Studies
05.0209	Folklore Studies
05.0210	Disability Studies
05.0211	Deaf Studies
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other
09.0100	Communication, General
09.0101	Speech Communication and Rhetoric
09.0102	Mass Communication/Media Studies
09.0199	Communication and Media Studies, Other
09.0401	Journalism
09.0402	Broadcast Journalism
09.0404	Photojournalism
09.0499	Journalism, Other
09.0701	Radio and Television
09.0702	Digital Communication and Media/Multimedia
09.0799	Radio, Television, and Digital Communication, Other
09.0900	Public Relations, Advertising, and Applied Communication
09.0901	Organizational Communication, General
09.0902	Public Relations/Image Management
09.0903	Advertising
09.0904	Political Communication
09.0905	Health Communication
09.0906	Sports Communication
09.0907	International and Intercultural Communication
09.0908	Technical and Scientific Communication
09.0999	Public Relations, Advertising, and Applied Communication, Other
09.1001	Publishing
09.9999	Communication, Journalism, and Related Programs, Other
10.0105	Communications Technology/Technician
10.0201	Photographic and Film/Video Technology/Technician and Assistant
10.0202	Radio and Television Broadcasting Technology/Technician
10.0203	Recording Arts Technology/Technician
10.0299	Audiovisual Communications Technologies/Technicians, Other
10.0301	Graphic Communications, General
10.0302	Printing Management

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
10.0303	Prepress/Desktop Publishing and Digital Imaging Design
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects
10.0305	Graphic and Printing Equipment Operator, General Production
10.0306	Platemaker/Imager
10.0307	Printing Press Operator
10.0308	Computer Typography and Composition Equipment Operator
10.0399	Graphic Communications, Other
10.9999	Communications Technologies/Technicians and Support Services, Other
11.0101	Computer and Information Sciences, General
11.0102	Artificial Intelligence
11.0103	Information Technology
11.0104	Informatics
11.0199	Computer and Information Sciences, Other
11.0201	Computer Programming/Programmer, General
11.0202	Computer Programming, Specific Applications
11.0203	Computer Programming, Vendor/Product Certification
11.0299	Computer Programming, Other
11.0301	Data Processing and Data Processing Technology/Technician
11.0401	Information Science/Studies
11.0501	Computer Systems Analysis/Analyst
11.0601	Data Entry/Microcomputer Applications, General
11.0602	Word Processing
11.0699	Data Entry/Microcomputer Applications, Other
11.0701	Computer Science
11.0801	Web Page, Digital/Multimedia and Information Resources Design
11.0802	Data Modeling/Warehousing and Database Administration
11.0803	Computer Graphics
11.0804	Modeling, Virtual Environments and Simulation
11.0899	Computer Software and Media Applications, Other
11.0901	Computer Systems Networking and Telecommunications
11.1001	Network and System Administration/Administrator
11.1002	System, Networking, and LAN/WAN Management/Manager
11.1003	Computer and Information Systems Security/Information Assurance
11.1004	Web/Multimedia Management and Webmaster
11.1005	Information Technology Project Management
11.1006	Computer Support Specialist
11.1099	Computer/Information Technology Services Administration and Management, Other
11.9999	Computer and Information Sciences and Support Services, Other
12.0301	Funeral Service and Mortuary Science, General
12.0302	Funeral Direction/Service
12.0303	Mortuary Science and Embalming/Embalmer
12.0399	Funeral Service and Mortuary Science, Other
12.0401	Cosmetology/Cosmetologist, General
12.0402	Barbering/Barber
12.0404	Electrolysis/Electrology and Electrolysis Technician
12.0406	Make-Up Artist/Specialist
12.0407	Hair Styling/Stylist and Hair Design
12.0408	Facial Treatment Specialist/Facialist

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
12.0409	Aesthetician/Esthetician and Skin Care Specialist
12.0410	Nail Technician/Specialist and Manicurist
12.0411	Permanent Cosmetics/Makeup and Tattooing
12.0412	Salon/Beauty Salon Management/Manager
12.0413	Cosmetology, Barber/Styling, and Nail Instructor
12.0414	Master Aesthetician/Esthetician
12.0499	Cosmetology and Related Personal Grooming Arts, Other
12.0500	Cooking and Related Culinary Arts, General
12.0501	Baking and Pastry Arts/Baker/Pastry Chef
12.0502	Bartending/Bartender
12.0503	Culinary Arts/Chef Training
12.0504	Restaurant, Culinary, and Catering Management/Manager
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant
12.0506	Meat Cutting/Meat Cutter
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager
12.0508	Institutional Food Workers
12.0509	Culinary Science/Culinology
12.0510	Wine Steward/Sommelier
12.0599	Culinary Arts and Related Services, Other
12.9999	Personal and Culinary Services, Other
13.0101	Education, General
13.0201	Bilingual and Multilingual Education
13.0202	Multicultural Education
13.0203	Indian/Native American Education
13.0299	Bilingual, Multilingual, and Multicultural Education, Other
13.0301	Curriculum and Instruction
13.0401	Educational Leadership and Administration, General
13.0402	Administration of Special Education
13.0403	Adult and Continuing Education Administration
13.0404	Educational, Instructional, and Curriculum Supervision
13.0406	Higher Education/Higher Education Administration
13.0407	Community College Education
13.0408	Elementary and Middle School Administration/Principalship
13.0409	Secondary School Administration/Principalship
13.0410	Urban Education and Leadership
13.0411	Superintendency and Educational System Administration
13.0499	Educational Administration and Supervision, Other
13.0501	Educational/Instructional Technology
13.0601	Educational Evaluation and Research
13.0603	Educational Statistics and Research Methods
13.0604	Educational Assessment, Testing, and Measurement
13.0607	Learning Sciences
13.0699	Educational Assessment, Evaluation, and Research, Other
13.0701	International and Comparative Education
13.0901	Social and Philosophical Foundations of Education
13.1001	Special Education and Teaching, General
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness
13.1004	Education/Teaching of the Gifted and Talented

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
13.1005	Education/Teaching of Individuals with Emotional Disturbances
13.1006	Education/Teaching of Individuals with Mental Retardation
13.1007	Education/Teaching of Individuals with Multiple Disabilities
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities
13.1012	Education/Teaching of Individuals with Speech or Language Impairments
13.1013	Education/Teaching of Individuals with Autism
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs
13.1099	Special Education and Teaching, Other
13.1101	Counselor Education/School Counseling and Guidance Services
13.1102	College Student Counseling and Personnel Services
13.1199	Student Counseling and Personnel Services, Other
13.1201	Adult and Continuing Education and Teaching
13.1202	Elementary Education and Teaching
13.1203	Junior High/Intermediate/Middle School Education and Teaching
13.1205	Secondary Education and Teaching
13.1206	Teacher Education, Multiple Levels
13.1207	Montessori Teacher Education
13.1208	Waldorf/Steiner Teacher Education
13.1209	Kindergarten/Preschool Education and Teaching
13.1210	Early Childhood Education and Teaching
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other
13.1301	Agricultural Teacher Education
13.1302	Art Teacher Education
13.1303	Business Teacher Education
13.1304	Driver and Safety Teacher Education
13.1305	English/Language Arts Teacher Education
13.1306	Foreign Language Teacher Education
13.1307	Health Teacher Education
13.1308	Family and Consumer Sciences/Home Economics Teacher Education
13.1309	Technology Teacher Education/Industrial Arts Teacher Education
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education
13.1311	Mathematics Teacher Education
13.1312	Music Teacher Education
13.1314	Physical Education Teaching and Coaching
13.1315	Reading Teacher Education
13.1316	Science Teacher Education/General Science Teacher Education
13.1317	Social Science Teacher Education
13.1318	Social Studies Teacher Education
13.1319	Technical Teacher Education

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
13.1320	Trade and Industrial Teacher Education
13.1321	Computer Teacher Education
13.1322	Biology Teacher Education
13.1323	Chemistry Teacher Education
13.1324	Drama and Dance Teacher Education
13.1325	French Language Teacher Education
13.1326	German Language Teacher Education
13.1327	Health Occupations Teacher Education
13.1328	History Teacher Education
13.1329	Physics Teacher Education
13.1330	Spanish Language Teacher Education
13.1331	Speech Teacher Education
13.1332	Geography Teacher Education
13.1333	Latin Teacher Education
13.1334	School Librarian/School Library Media Specialist
13.1335	Psychology Teacher Education
13.1337	Earth Science Teacher Education
13.1338	Environmental Education
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor
13.1402	Teaching French as a Second or Foreign Language
13.1499	Teaching English or French as a Second or Foreign Language, Other
13.1501	Teacher Assistant/Aide
13.1502	Adult Literacy Tutor/Instructor
13.1599	Teaching Assistants/Aides, Other
13.9999	Education, Other
14.0101	Engineering, General
14.0102	Pre-Engineering
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering
14.0301	Agricultural Engineering
14.0401	Architectural Engineering
14.0501	Bioengineering and Biomedical Engineering
14.0601	Ceramic Sciences and Engineering
14.0701	Chemical Engineering
14.0702	Chemical and Biomolecular Engineering
14.0799	Chemical Engineering, Other
14.0801	Civil Engineering, General
14.0802	Geotechnical and Geoenvironmental Engineering
14.0803	Structural Engineering
14.0804	Transportation and Highway Engineering
14.0805	Water Resources Engineering
14.0899	Civil Engineering, Other
14.0901	Computer Engineering, General
14.0902	Computer Hardware Engineering
14.0903	Computer Software Engineering
14.0999	Computer Engineering, Other
14.1001	Electrical and Electronics Engineering
14.1003	Laser and Optical Engineering

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
14.1004	Telecommunications Engineering
14.1099	Electrical, Electronics and Communications Engineering, Other
14.1101	Engineering Mechanics
14.1201	Engineering Physics/Applied Physics
14.1301	Engineering Science
14.1401	Environmental/Environmental Health Engineering
14.1801	Materials Engineering
14.1901	Mechanical Engineering
14.2001	Metallurgical Engineering
14.2101	Mining and Mineral Engineering
14.2201	Naval Architecture and Marine Engineering
14.2301	Nuclear Engineering
14.2401	Ocean Engineering
14.2501	Petroleum Engineering
14.2701	Systems Engineering
14.2801	Textile Sciences and Engineering
14.3201	Polymer/Plastics Engineering
14.3301	Construction Engineering
14.3401	Forest Engineering
14.3501	Industrial Engineering
14.3601	Manufacturing Engineering
14.3701	Operations Research
14.3801	Surveying Engineering
14.3901	Geological/Geophysical Engineering
14.4001	Paper Science and Engineering
14.4101	Electromechanical Engineering
14.4201	Mechatronics, Robotics, and Automation Engineering
14.4301	Biochemical Engineering
14.4401	Engineering Chemistry
14.4501	Biological/Biosystems Engineering
14.9999	Engineering, Other
15.0000	Engineering Technology, General
15.0101	Architectural Engineering Technology/Technician
15.0201	Civil Engineering Technology/Technician
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician
15.0304	Laser and Optical Technology/Technician
15.0305	Telecommunications Technology/Technician
15.0306	Integrated Circuit Design
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other
15.0401	Biomedical Technology/Technician
15.0403	Electromechanical Technology/Electromechanical Engineering Technology
15.0404	Instrumentation Technology/Technician
15.0405	Robotics Technology/Technician
15.0406	Automation Engineer Technology/Technician
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician
15.0503	Energy Management and Systems Technology/Technician

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
15.0505	Solar Energy Technology/Technician
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician
15.0507	Environmental Engineering Technology/Environmental Technology
15.0508	Hazardous Materials Management and Waste Technology/Technician
15.0599	Environmental Control Technologies/Technicians, Other
15.0607	Plastics and Polymer Engineering Technology/Technician
15.0611	Metallurgical Technology/Technician
15.0612	Industrial Technology/Technician
15.0613	Manufacturing Engineering Technology/Technician
15.0614	Welding Engineering Technology/Technician
15.0615	Chemical Engineering Technology/Technician
15.0616	Semiconductor Manufacturing Technology
15.0699	Industrial Production Technologies/Technicians, Other
15.0701	Occupational Safety and Health Technology/Technician
15.0702	Quality Control Technology/Technician
15.0703	Industrial Safety Technology/Technician
15.0704	Hazardous Materials Information Systems Technology/Technician
15.0799	Quality Control and Safety Technologies/Technicians, Other
15.0801	Aeronautical/Aerospace Engineering Technology/Technician
15.0803	Automotive Engineering Technology/Technician
15.0805	Mechanical Engineering/Mechanical Technology/Technician
15.0899	Mechanical Engineering Related Technologies/Technicians, Other
15.0901	Mining Technology/Technician
15.0903	Petroleum Technology/Technician
15.0999	Mining and Petroleum Technologies/Technicians, Other
15.1001	Construction Engineering Technology/Technician
15.1102	Surveying Technology/Surveying
15.1103	Hydraulics and Fluid Power Technology/Technician
15.1199	Engineering-Related Technologies, Other
15.1201	Computer Engineering Technology/Technician
15.1202	Computer Technology/Computer Systems Technology
15.1203	Computer Hardware Technology/Technician
15.1204	Computer Software Technology/Technician
15.1299	Computer Engineering Technologies/Technicians, Other
15.1301	Drafting and Design Technology/Technician, General
15.1302	CAD/CADD Drafting and/or Design Technology/Technician
15.1303	Architectural Drafting and Architectural CAD/CADD
15.1304	Civil Drafting and Civil Engineering CAD/CADD
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD
15.1399	Drafting/Design Engineering Technologies/Technicians, Other
15.1401	Nuclear Engineering Technology/Technician
15.1501	Engineering/Industrial Management
15.1502	Engineering Design
15.1503	Packaging Science
15.1599	Engineering-Related Fields, Other
15.1601	Nanotechnology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
15.9999	Engineering Technologies and Engineering-Related Fields, Other
16.0101	Foreign Languages and Literatures, General
16.0102	Linguistics
16.0103	Language Interpretation and Translation
16.0104	Comparative Literature
16.0105	Applied Linguistics
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other
16.0201	African Languages, Literatures, and Linguistics
16.0300	East Asian Languages, Literatures, and Linguistics, General
16.0301	Chinese Language and Literature
16.0302	Japanese Language and Literature
16.0303	Korean Language and Literature
16.0304	Tibetan Language and Literature
16.0399	East Asian Languages, Literatures, and Linguistics, Other
16.0400	Slavic Languages, Literatures, and Linguistics, General
16.0401	Baltic Languages, Literatures, and Linguistics
16.0402	Russian Language and Literature
16.0404	Albanian Language and Literature
16.0405	Bulgarian Language and Literature
16.0406	Czech Language and Literature
16.0407	Polish Language and Literature
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures
16.0409	Slovak Language and Literature
16.0410	Ukrainian Language and Literature
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other
16.0500	Germanic Languages, Literatures, and Linguistics, General
16.0501	German Language and Literature
16.0502	Scandinavian Languages, Literatures, and Linguistics
16.0503	Danish Language and Literature
16.0504	Dutch/Flemish Language and Literature
16.0505	Norwegian Language and Literature
16.0506	Swedish Language and Literature
16.0599	Germanic Languages, Literatures, and Linguistics, Other
16.0601	Modern Greek Language and Literature
16.0700	South Asian Languages, Literatures, and Linguistics, General
16.0701	Hindi Language and Literature
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics
16.0704	Bengali Language and Literature
16.0705	Punjabi Language and Literature
16.0706	Tamil Language and Literature
16.0707	Urdu Language and Literature
16.0799	South Asian Languages, Literatures, and Linguistics, Other
16.0801	Iranian Languages, Literatures, and Linguistics
16.0900	Romance Languages, Literatures, and Linguistics, General
16.0901	French Language and Literature
16.0902	Italian Language and Literature
16.0904	Portuguese Language and Literature
16.0905	Spanish Language and Literature

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
16.0906	Romanian Language and Literature
16.0907	Catalan Language and Literature
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General
16.0999	Romance Languages, Literatures, and Linguistics, Other
16.1001	American Indian/Native American Languages, Literatures, and Linguistics
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General
16.1101	Arabic Language and Literature
16.1102	Hebrew Language and Literature
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General
16.1202	Ancient/Classical Greek Language and Literature
16.1203	Latin Language and Literature
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other
16.1301	Celtic Languages, Literatures, and Linguistics
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics
16.1402	Indonesian/Malay Languages and Literatures
16.1403	Burmese Language and Literature
16.1404	Filipino/Tagalog Language and Literature
16.1405	Khmer/Cambodian Language and Literature
16.1406	Lao Language and Literature
16.1407	Thai Language and Literature
16.1408	Vietnamese Language and Literature
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other
16.1501	Turkish Language and Literature
16.1502	Uralic Languages, Literatures, and Linguistics
16.1503	Hungarian/Magyar Language and Literature
16.1504	Mongolian Language and Literature
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other
16.1601	American Sign Language (ASL)
16.1602	Linguistics of ASL and Other Sign Languages
16.1603	Sign Language Interpretation and Translation
16.1699	American Sign Language, Other
16.9999	Foreign Languages, Literatures, and Linguistics, Other
19.0000	Work and Family Studies
19.0101	Family and Consumer Sciences/Human Sciences, General
19.0201	Business Family and Consumer Sciences/Human Sciences
19.0202	Family and Consumer Sciences/Human Sciences Communication
19.0203	Consumer Merchandising/Retailing Management
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other
19.0401	Family Resource Management Studies, General
19.0402	Consumer Economics
19.0403	Consumer Services and Advocacy
19.0499	Family and Consumer Economics and Related Services, Other
19.0501	Foods, Nutrition, and Wellness Studies, General
19.0504	Human Nutrition

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
19.0505	Foodservice Systems Administration/Management
19.0599	Foods, Nutrition, and Related Services, Other
19.0601	Housing and Human Environments, General
19.0604	Facilities Planning and Management
19.0605	Home Furnishings and Equipment Installers
19.0699	Housing and Human Environments, Other
19.0701	Human Development and Family Studies, General
19.0702	Adult Development and Aging
19.0704	Family Systems
19.0706	Child Development
19.0707	Family and Community Services
19.0708	Child Care and Support Services Management
19.0709	Child Care Provider/Assistant
19.0710	Developmental Services Worker
19.0799	Human Development, Family Studies, and Related Services, Other
19.0901	Apparel and Textiles, General
19.0902	Apparel and Textile Manufacture
19.0904	Textile Science
19.0905	Apparel and Textile Marketing Management
19.0906	Fashion and Fabric Consultant
19.0999	Apparel and Textiles, Other
19.9999	Family and Consumer Sciences/Human Sciences, Other
22.0000	Legal Studies, General
22.0001	Pre-Law Studies
22.0101	Law
22.0201	Advanced Legal Research/Studies, General
22.0202	Programs for Foreign Lawyers
22.0203	American/U.S. Law/Legal Studies/Jurisprudence
22.0204	Canadian Law/Legal Studies/Jurisprudence
22.0205	Banking, Corporate, Finance, and Securities Law
22.0206	Comparative Law
22.0207	Energy, Environment, and Natural Resources Law
22.0208	Health Law
22.0209	International Law and Legal Studies
22.0210	International Business, Trade, and Tax Law
22.0211	Tax Law/Taxation
22.0212	Intellectual Property Law
22.0299	Legal Research and Advanced Professional Studies, Other
22.0301	Legal Administrative Assistant/Secretary
22.0302	Legal Assistant/Paralegal
22.0303	Court Reporting/Court Reporter
22.0399	Legal Support Services, Other
22.9999	Legal Professions and Studies, Other
23.0101	English Language and Literature, General
23.1301	Writing, General
23.1302	Creative Writing
23.1303	Professional, Technical, Business, and Scientific Writing
23.1304	Rhetoric and Composition

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
23.1399	Rhetoric and Composition/Writing Studies, Other
23.1401	General Literature
23.1402	American Literature (United States)
23.1403	American Literature (Canadian)
23.1404	English Literature (British and Commonwealth)
23.1405	Children's and Adolescent Literature
23.1499	Literature, Other
23.9999	English Language and Literature/Letters, Other
24.0101	Liberal Arts and Sciences/Liberal Studies
24.0102	General Studies
24.0103	Humanities/Humanistic Studies
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other
25.0101	Library and Information Science
25.0102	Children and Youth Library Services
25.0103	Archives/Archival Administration
25.0199	Library Science and Administration, Other
25.0301	Library and Archives Assisting
25.9999	Library Science, Other
26.0101	Biology/Biological Sciences, General
26.0102	Biomedical Sciences, General
26.0202	Biochemistry
26.0203	Biophysics
26.0204	Molecular Biology
26.0205	Molecular Biochemistry
26.0206	Molecular Biophysics
26.0207	Structural Biology
26.0208	Photobiology
26.0209	Radiation Biology/Radiobiology
26.0210	Biochemistry and Molecular Biology
26.0299	Biochemistry, Biophysics and Molecular Biology, Other
26.0301	Botany/Plant Biology
26.0305	Plant Pathology/Phytopathology
26.0307	Plant Physiology
26.0308	Plant Molecular Biology
26.0399	Botany/Plant Biology, Other
26.0401	Cell/Cellular Biology and Histology
26.0403	Anatomy
26.0404	Developmental Biology and Embryology
26.0406	Cell/Cellular and Molecular Biology
26.0407	Cell Biology and Anatomy
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other
26.0502	Microbiology, General
26.0503	Medical Microbiology and Bacteriology
26.0504	Virology
26.0505	Parasitology
26.0506	Mycology
26.0507	Immunology
26.0508	Microbiology and Immunology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
26.0599	Microbiological Sciences and Immunology, Other
26.0701	Zoology/Animal Biology
26.0702	Entomology
26.0707	Animal Physiology
26.0708	Animal Behavior and Ethology
26.0709	Wildlife Biology
26.0799	Zoology/Animal Biology, Other
26.0801	Genetics, General
26.0802	Molecular Genetics
26.0803	Microbial and Eukaryotic Genetics
26.0804	Animal Genetics
26.0805	Plant Genetics
26.0806	Human/Medical Genetics
26.0807	Genome Sciences/Genomics
26.0899	Genetics, Other
26.0901	Physiology, General
26.0902	Molecular Physiology
26.0903	Cell Physiology
26.0904	Endocrinology
26.0905	Reproductive Biology
26.0907	Cardiovascular Science
26.0908	Exercise Physiology
26.0909	Vision Science/Physiological Optics
26.0910	Pathology/Experimental Pathology
26.0911	Oncology and Cancer Biology
26.0912	Aerospace Physiology and Medicine
26.0999	Physiology, Pathology, and Related Sciences, Other
26.1001	Pharmacology
26.1002	Molecular Pharmacology
26.1003	Neuropharmacology
26.1004	Toxicology
26.1005	Molecular Toxicology
26.1006	Environmental Toxicology
26.1007	Pharmacology and Toxicology
26.1099	Pharmacology and Toxicology, Other
26.1101	Biometry/Biometrics
26.1102	Biostatistics
26.1103	Bioinformatics
26.1104	Computational Biology
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other
26.1201	Biotechnology
26.1301	Ecology
26.1302	Marine Biology and Biological Oceanography
26.1303	Evolutionary Biology
26.1304	Aquatic Biology/Limnology
26.1305	Environmental Biology
26.1306	Population Biology
26.1307	Conservation Biology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
26.1308	Systematic Biology/Biological Systematics
26.1309	Epidemiology
26.1310	Ecology and Evolutionary Biology
26.1399	Ecology, Evolution, Systematics and Population Biology, Other
26.1401	Molecular Medicine
26.1501	Neuroscience
26.1502	Neuroanatomy
26.1503	Neurobiology and Anatomy
26.1504	Neurobiology and Behavior
26.1599	Neurobiology and Neurosciences, Other
26.9999	Biological and Biomedical Sciences, Other
27.0101	Mathematics, General
27.0102	Algebra and Number Theory
27.0103	Analysis and Functional Analysis
27.0104	Geometry/Geometric Analysis
27.0105	Topology and Foundations
27.0199	Mathematics, Other
27.0301	Applied Mathematics, General
27.0303	Computational Mathematics
27.0304	Computational and Applied Mathematics
27.0305	Financial Mathematics
27.0306	Mathematical Biology
27.0399	Applied Mathematics, Other
27.0501	Statistics, General
27.0502	Mathematical Statistics and Probability
27.0503	Mathematics and Statistics
27.0599	Statistics, Other
27.9999	Mathematics and Statistics, Other
28.0101	Air Force JROTC/ROTC
28.0199	Air Force ROTC, Air Science and Operations, Other
28.0301	Army JROTC/ROTC
28.0399	Army ROTC, Military Science and Operations, Other
28.0401	Navy/Marine Corps JROTC/ROTC
28.0499	Navy/Marine Corps ROTC, Naval Science and Operations, Other
28.0501	Air Science/Airpower Studies
28.0502	Air and Space Operational Art and Science
28.0503	Military Operational Art and Science/Studies
28.0504	Advanced Military and Operational Studies
28.0505	Naval Science and Operational Studies
28.0506	Special, Irregular and Counterterrorist Operations
28.0599	Military Science and Operational Studies, Other
28.0601	Strategic Studies, General
28.0602	Military and Strategic Leadership
28.0603	Military and International Operational Law
28.0604	Joint Operations Planning and Strategy
28.0605	Weapons of Mass Destruction
28.0699	National Security Policy and Strategy, Other
28.0701	National Resource Strategy and Policy

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
28.0702	Industry Studies
28.0703	Military Installation Management
28.0799	Military Economics and Management, Other
28.9999	Military Science, Leadership and Operational Art, Other
29.0201	Intelligence, General
29.0202	Strategic Intelligence
29.0203	Signal/Geospatial Intelligence
29.0204	Command & Control (C3, C4I) Systems and Operations
29.0205	Information Operations/Joint Information Operations
29.0206	Information/Psychological Warfare and Military Media Relations
29.0207	Cyber/Electronic Operations and Warfare
29.0299	Intelligence, Command Control and Information Operations, Other
29.0301	Combat Systems Engineering
29.0302	Directed Energy Systems
29.0303	Engineering Acoustics
29.0304	Low-Observables and Stealth Technology
29.0305	Space Systems Operations
29.0306	Operational Oceanography
29.0307	Undersea Warfare
29.0399	Military Applied Sciences, Other
29.0401	Aerospace Ground Equipment Technology
29.0402	Air and Space Operations Technology
29.0403	Aircraft Armament Systems Technology
29.0404	Explosive Ordinance/Bomb Disposal
29.0405	Joint Command/Task Force (C3, C4I) Systems
29.0406	Military Information Systems Technology
29.0407	Missile and Space Systems Technology
29.0408	Munitions Systems/Ordinance Technology
29.0409	Radar Communications and Systems Technology
29.0499	Military Systems and Maintenance Technology, Other
29.9999	Military Technologies and Applied Sciences, Other
30.0000	Multi-/Interdisciplinary Studies, General
30.0101	Biological and Physical Sciences
30.0501	Peace Studies and Conflict Resolution
30.0601	Systems Science and Theory
30.0801	Mathematics and Computer Science
30.1001	Biopsychology
30.1101	Gerontology
30.1201	Historic Preservation and Conservation
30.1202	Cultural Resource Management and Policy Analysis
30.1299	Historic Preservation and Conservation, Other
30.1301	Medieval and Renaissance Studies
30.1401	Museology/Museum Studies
30.1501	Science, Technology and Society
30.1601	Accounting and Computer Science
30.1701	Behavioral Sciences
30.1801	Natural Sciences
30.1901	Nutrition Sciences

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
30.2001	International/Global Studies
30.2101	Holocaust and Related Studies
30.2201	Ancient Studies/Civilization
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology
30.2301	Intercultural/Multicultural and Diversity Studies
30.2501	Cognitive Science
30.2601	Cultural Studies/Critical Theory and Analysis
30.2701	Human Biology
30.2801	Dispute Resolution
30.2901	Maritime Studies
30.3001	Computational Science
30.3101	Human Computer Interaction
30.3201	Marine Sciences
30.3301	Sustainability Studies
30.9999	Multi-/Interdisciplinary Studies, Other
31.0101	Parks, Recreation and Leisure Studies
31.0301	Parks, Recreation and Leisure Facilities Management, General
31.0302	Golf Course Operation and Grounds Management
31.0399	Parks, Recreation and Leisure Facilities Management, Other
31.0501	Health and Physical Education/Fitness, General
31.0504	Sport and Fitness Administration/Management
31.0505	Kinesiology and Exercise Science
31.0507	Physical Fitness Technician
31.0508	Sports Studies
31.0599	Health and Physical Education/Fitness, Other
31.0601	Outdoor Education
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other
32.0101	Basic Skills and Developmental/Remedial Education, General
32.0104	Developmental/Remedial Mathematics
32.0105	Job-Seeking/Changing Skills
32.0107	Career Exploration/Awareness Skills
32.0108	Developmental/Remedial English
32.0109	Second Language Learning
32.0110	Basic Computer Skills
32.0111	Workforce Development and Training
32.0199	Basic Skills and Developmental/Remedial Education, Other
33.0101	Citizenship Activities, General
33.0102	American Citizenship Education
33.0103	Community Awareness
33.0104	Community Involvement
33.0105	Canadian Citizenship Education
33.0199	Citizenship Activities, Other
34.0102	Birthing and Parenting Knowledge and Skills
34.0103	Personal Health Improvement and Maintenance
34.0104	Addiction Prevention and Treatment
34.0199	Health-Related Knowledge and Skills, Other
35.0101	Interpersonal and Social Skills, General
35.0102	Interpersonal Relationships Skills

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
35.0103	Business and Social Skills
35.0199	Interpersonal Social Skills, Other
36.0101	Leisure and Recreational Activities, General
36.0102	Handicrafts and Model-Making
36.0103	Board, Card and Role-Playing Games
36.0105	Home Maintenance and Improvement
36.0106	Nature Appreciation
36.0107	Pet Ownership and Care
36.0108	Sports and Exercise
36.0109	Travel and Exploration
36.0110	Art
36.0111	Collecting
36.0112	Cooking and Other Domestic Skills
36.0113	Computer Games and Programming Skills
36.0114	Dancing
36.0115	Music
36.0116	Reading
36.0117	Theatre/Theater
36.0118	Writing
36.0119	Aircraft Pilot (Private)
36.0199	Leisure and Recreational Activities, Other
37.0101	Self-Awareness and Personal Assessment
37.0102	Stress Management and Coping Skills
37.0103	Personal Decision-Making Skills
37.0104	Self-Esteem and Values Clarification
37.0199	Personal Awareness and Self-Improvement, Other
38.0001	Philosophy and Religious Studies, General
38.0101	Philosophy
38.0102	Logic
38.0103	Ethics
38.0104	Applied and Professional Ethics
38.0199	Philosophy, Other
38.0201	Religion/Religious Studies
38.0202	Buddhist Studies
38.0203	Christian Studies
38.0204	Hindu Studies
38.0205	Islamic Studies
38.0206	Jewish/Judaic Studies
38.0299	Religion/Religious Studies, Other
38.9999	Philosophy and Religious Studies, Other
39.0201	Bible/Biblical Studies
39.0301	Missions/Missionary Studies and Missiology
39.0401	Religious Education
39.0501	Religious/Sacred Music
39.0601	Theology/Theological Studies
39.0602	Divinity/Ministry
39.0604	Pre-Theology/Pre-Ministerial Studies
39.0605	Rabbinical Studies

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
39.0606	Talmudic Studies
39.0699	Theological and Ministerial Studies, Other
39.0701	Pastoral Studies/Counseling
39.0702	Youth Ministry
39.0703	Urban Ministry
39.0704	Women's Ministry
39.0705	Lay Ministry
39.0799	Pastoral Counseling and Specialized Ministries, Other
39.9999	Theology and Religious Vocations, Other
40.0101	Physical Sciences
40.0201	Astronomy
40.0202	Astrophysics
40.0203	Planetary Astronomy and Science
40.0299	Astronomy and Astrophysics, Other
40.0401	Atmospheric Sciences and Meteorology, General
40.0402	Atmospheric Chemistry and Climatology
40.0403	Atmospheric Physics and Dynamics
40.0404	Meteorology
40.0499	Atmospheric Sciences and Meteorology, Other
40.0501	Chemistry, General
40.0502	Analytical Chemistry
40.0503	Inorganic Chemistry
40.0504	Organic Chemistry
40.0506	Physical Chemistry
40.0507	Polymer Chemistry
40.0508	Chemical Physics
40.0509	Environmental Chemistry
40.0510	Forensic Chemistry
40.0511	Theoretical Chemistry
40.0599	Chemistry, Other
40.0601	Geology/Earth Science, General
40.0602	Geochemistry
40.0603	Geophysics and Seismology
40.0604	Paleontology
40.0605	Hydrology and Water Resources Science
40.0606	Geochemistry and Petrology
40.0607	Oceanography, Chemical and Physical
40.0699	Geological and Earth Sciences/Geosciences, Other
40.0801	Physics, General
40.0802	Atomic/Molecular Physics
40.0804	Elementary Particle Physics
40.0805	Plasma and High-Temperature Physics
40.0806	Nuclear Physics
40.0807	Optics/Optical Sciences
40.0808	Condensed Matter and Materials Physics
40.0809	Acoustics
40.0810	Theoretical and Mathematical Physics
40.0899	Physics, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
40.1001	Materials Science
40.1002	Materials Chemistry
40.1099	Materials Sciences, Other
40.9999	Physical Sciences, Other
41.0000	Science Technologies/Technicians, General
41.0101	Biology Technician/Biotechnology Laboratory Technician
41.0204	Industrial Radiologic Technology/Technician
41.0205	Nuclear/Nuclear Power Technology/Technician
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other
41.0301	Chemical Technology/Technician
41.0303	Chemical Process Technology
41.0399	Physical Science Technologies/Technicians, Other
41.9999	Science Technologies/Technicians, Other
42.0101	Psychology, General
42.2701	Cognitive Psychology and Psycholinguistics
42.2702	Comparative Psychology
42.2703	Developmental and Child Psychology
42.2704	Experimental Psychology
42.2705	Personality Psychology
42.2706	Physiological Psychology/Psychobiology
42.2707	Social Psychology
42.2708	Psychometrics and Quantitative Psychology
42.2709	Psychopharmacology
42.2799	Research and Experimental Psychology, Other
42.2801	Clinical Psychology
42.2802	Community Psychology
42.2803	Counseling Psychology
42.2804	Industrial and Organizational Psychology
42.2805	School Psychology
42.2806	Educational Psychology
42.2807	Clinical Child Psychology
42.2808	Environmental Psychology
42.2809	Geropsychology
42.2810	Health/Medical Psychology
42.2811	Family Psychology
42.2812	Forensic Psychology
42.2813	Applied Psychology
42.2814	Applied Behavior Analysis
42.2899	Clinical, Counseling and Applied Psychology, Other
42.9999	Psychology, Other
43.0102	Corrections
43.0103	Criminal Justice/Law Enforcement Administration
43.0104	Criminal Justice/Safety Studies
43.0106	Forensic Science and Technology
43.0107	Criminal Justice/Police Science
43.0109	Security and Loss Prevention Services
43.0110	Juvenile Corrections
43.0111	Criminalistics and Criminal Science

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
43.0112	Securities Services Administration/Management
43.0113	Corrections Administration
43.0114	Law Enforcement Investigation and Interviewing
43.0115	Law Enforcement Record-Keeping and Evidence Management
43.0116	Cyber/Computer Forensics and Counterterrorism
43.0117	Financial Forensics and Fraud Investigation
43.0118	Law Enforcement Intelligence Analysis
43.0119	Critical Incident Response/Special Police Operations
43.0120	Protective Services Operations
43.0121	Suspension and Debarment Investigation
43.0122	Maritime Law Enforcement
43.0123	Cultural/Archaelogical Resources Protection
43.0199	Corrections and Criminal Justice, Other
43.0201	Fire Prevention and Safety Technology/Technician
43.0202	Fire Services Administration
43.0203	Fire Science/Fire-fighting
43.0204	Fire Systems Technology
43.0205	Fire/Arson Investigation and Prevention
43.0206	Wildland/Forest Firefighting and Investigation
43.0299	Fire Protection, Other
43.0301	Homeland Security
43.0302	Crisis/Emergency/Disaster Management
43.0303	Critical Infrastructure Protection
43.0304	Terrorism and Counterterrorism Operations
43.0399	Homeland Security, Other
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other
44.0000	Human Services, General
44.0201	Community Organization and Advocacy
44.0401	Public Administration
44.0501	Public Policy Analysis, General
44.0502	Education Policy Analysis
44.0503	Health Policy Analysis
44.0504	International Policy Analysis
44.0599	Public Policy Analysis, Other
44.0701	Social Work
44.0702	Youth Services/Administration
44.0799	Social Work, Other
44.9999	Public Administration and Social Service Professions, Other
45.0101	Social Sciences, General
45.0102	Research Methodology and Quantitative Methods
45.0201	Anthropology
45.0202	Physical and Biological Anthropology
45.0203	Medical Anthropology
45.0204	Cultural Anthropology
45.0299	Anthropology, Other
45.0301	Archeology
45.0401	Criminology
45.0501	Demography and Population Studies

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
45.0601	Economics, General
45.0602	Applied Economics
45.0603	Econometrics and Quantitative Economics
45.0604	Development Economics and International Development
45.0605	International Economics
45.0699	Economics, Other
45.0701	Geography
45.0702	Geographic Information Science and Cartography
45.0799	Geography, Other
45.0901	International Relations and Affairs
45.0902	National Security Policy Studies
45.0999	International Relations and National Security Studies, Other
45.1001	Political Science and Government, General
45.1002	American Government and Politics (United States)
45.1003	Canadian Government and Politics
45.1004	Political Economy
45.1099	Political Science and Government, Other
45.1101	Sociology
45.1201	Urban Studies/Affairs
45.1301	Sociology and Anthropology
45.1401	Rural Sociology
45.9999	Social Sciences, Other
46.0000	Construction Trades, General
46.0101	Mason/Masonry
46.0201	Carpentry/Carpenter
46.0301	Electrical and Power Transmission Installation/Installer, General
46.0302	Electrician
46.0303	Lineworker
46.0399	Electrical and Power Transmission Installers, Other
46.0401	Building/Property Maintenance
46.0402	Concrete Finishing/Concrete Finisher
46.0403	Building/Home/Construction Inspection/Inspector
46.0404	Drywall Installation/Drywaller
46.0406	Glazier
46.0408	Painting/Painter and Wall Coverer
46.0410	Roofer
46.0411	Metal Building Assembly/Assembler
46.0412	Building/Construction Site Management/Manager
46.0413	Carpet, Floor, and Tile Worker
46.0414	Insulator
46.0415	Building Construction Technology
46.0499	Building/Construction Finishing, Management, and Inspection, Other
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter
46.0503	Plumbing Technology/Plumber
46.0504	Well Drilling/Driller
46.0505	Blasting/Blaster
46.0599	Plumbing and Related Water Supply Services, Other
46.9999	Construction Trades, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
47.0000	Mechanics and Repairers, General
47.0101	Electrical/Electronics Equipment Installation and Repair, General
47.0102	Business Machine Repair
47.0103	Communications Systems Installation and Repair Technology
47.0104	Computer Installation and Repair Technology/Technician
47.0105	Industrial Electronics Technology/Technician
47.0106	Appliance Installation and Repair Technology/Technician
47.0110	Security System Installation, Repair, and Inspection Technology/Technician
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician
47.0302	Heavy Equipment Maintenance Technology/Technician
47.0303	Industrial Mechanics and Maintenance Technology
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other
47.0402	Gunsmithing/Gunsmith
47.0403	Locksmithing and Safe Repair
47.0404	Musical Instrument Fabrication and Repair
47.0408	Watchmaking and Jewelrymaking
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician
47.0499	Precision Systems Maintenance and Repair Technologies, Other
47.0600	Vehicle Maintenance and Repair Technologies, General
47.0603	Autobody/Collision and Repair Technology/Technician
47.0604	Automobile/Automotive Mechanics Technology/Technician
47.0605	Diesel Mechanics Technology/Technician
47.0606	Small Engine Mechanics and Repair Technology/Technician
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician
47.0608	Aircraft Powerplant Technology/Technician
47.0609	Avionics Maintenance Technology/Technician
47.0610	Bicycle Mechanics and Repair Technology/Technician
47.0611	Motorcycle Maintenance and Repair Technology/Technician
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician
47.0614	Alternative Fuel Vehicle Technology/Technician
47.0615	Engine Machinist
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician
47.0617	High Performance and Custom Engine Technician/Mechanic
47.0618	Recreation Vehicle (RV) Service Technician
47.0699	Vehicle Maintenance and Repair Technologies, Other
47.9999	Mechanic and Repair Technologies/Technicians, Other
48.0000	Precision Production Trades, General
48.0303	Upholstery/Upholsterer
48.0304	Shoe, Boot and Leather Repair
48.0399	Leatherworking and Upholstery, Other
48.0501	Machine Tool Technology/Machinist
48.0503	Machine Shop Technology/Assistant
48.0506	Sheet Metal Technology/Sheetworking
48.0507	Tool and Die Technology/Technician
48.0508	Welding Technology/Welder

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
48.0509	Ironworking/Ironworker
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist
48.0511	Metal Fabricator
48.0599	Precision Metal Working, Other
48.0701	Woodworking, General
48.0702	Furniture Design and Manufacturing
48.0703	Cabinetmaking and Millwork
48.0799	Woodworking, Other
48.0801	Boilermaking/Boilermaker
48.9999	Precision Production, Other
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General
49.0102	Airline/Commercial/Professional Pilot and Flight Crew
49.0104	Aviation/Airway Management and Operations
49.0105	Air Traffic Controller
49.0106	Airline Flight Attendant
49.0108	Flight Instructor
49.0199	Air Transportation, Other
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor
49.0206	Mobil Crane Operation/Operator
49.0207	Flagging and Traffic Control
49.0208	Railroad and Railway Transportation
49.0299	Ground Transportation, Other
49.0303	Commercial Fishing
49.0304	Diver, Professional and Instructor
49.0309	Marine Science/Merchant Marine Officer
49.0399	Marine Transportation, Other
49.9999	Transportation and Materials Moving, Other
50.0101	Visual and Performing Arts, General
50.0102	Digital Arts
50.0201	Crafts/Craft Design, Folk Art and Artisanry
50.0301	Dance, General
50.0302	Ballet
50.0399	Dance, Other
50.0401	Design and Visual Communications, General
50.0402	Commercial and Advertising Art
50.0404	Industrial and Product Design
50.0406	Commercial Photography
50.0407	Fashion/Apparel Design
50.0408	Interior Design
50.0409	Graphic Design
50.0410	Illustration
50.0411	Game and Interactive Media Design
50.0499	Design and Applied Arts, Other
50.0501	Drama and Dramatics/Theatre Arts, General
50.0502	Technical Theatre/Theatre Design and Technology
50.0504	Playwriting and Screenwriting
50.0505	Theatre Literature, History and Criticism

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
50.0506	Acting
50.0507	Directing and Theatrical Production
50.0509	Musical Theatre
50.0510	Costume Design
50.0599	Dramatic/Theatre Arts and Stagecraft, Other
50.0601	Film/Cinema/Video Studies
50.0602	Cinematography and Film/Video Production
50.0605	Photography
50.0607	Documentary Production
50.0699	Film/Video and Photographic Arts, Other
50.0701	Art/Art Studies, General
50.0702	Fine/Studio Arts, General
50.0703	Art History, Criticism and Conservation
50.0705	Drawing
50.0706	Intermedia/Multimedia
50.0708	Painting
50.0709	Sculpture
50.0710	Printmaking
50.0711	Ceramic Arts and Ceramics
50.0712	Fiber, Textile and Weaving Arts
50.0713	Metal and Jewelry Arts
50.0799	Fine Arts and Art Studies, Other
50.0901	Music, General
50.0902	Music History, Literature, and Theory
50.0903	Music Performance, General
50.0904	Music Theory and Composition
50.0905	Musicology and Ethnomusicology
50.0906	Conducting
50.0907	Keyboard Instruments
50.0908	Voice and Opera
50.0910	Jazz/Jazz Studies
50.0911	Stringed Instruments
50.0912	Music Pedagogy
50.0913	Music Technology
50.0914	Brass Instruments
50.0915	Woodwind Instruments
50.0916	Percussion Instruments
50.0999	Music, Other
50.1001	Arts, Entertainment,and Media Management, General
50.1002	Fine and Studio Arts Management
50.1003	Music Management
50.1004	Theatre/Theatre Arts Management
50.1099	Arts, Entertainment, and Media Management, Other
50.9999	Visual and Performing Arts, Other
51.0000	Health Services/Allied Health/Health Sciences, General
51.0001	Health and Wellness, General
51.0101	Chiropractic
51.0201	Communication Sciences and Disorders, General

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.0202	Audiology/Audiologist
51.0203	Speech-Language Pathology/Pathologist
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist
51.0299	Communication Disorders Sciences and Services, Other
51.0401	Dentistry
51.0501	Dental Clinical Sciences, General
51.0502	Advanced General Dentistry
51.0503	Oral Biology and Oral and Maxillofacial Pathology
51.0504	Dental Public Health and Education
51.0505	Dental Materials
51.0506	Endodontics/Endodontology
51.0507	Oral/Maxillofacial Surgery
51.0508	Orthodontics/Orthodontology
51.0509	Pediatric Dentistry/Pedodontics
51.0510	Periodontics/Periodontology
51.0511	Prosthodontics/Prosthodontology
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other
51.0601	Dental Assisting/Assistant
51.0602	Dental Hygiene/Hygienist
51.0603	Dental Laboratory Technology/Technician
51.0699	Dental Services and Allied Professions, Other
51.0701	Health/Health Care Administration/Management
51.0702	Hospital and Health Care Facilities Administration/Management
51.0703	Health Unit Coordinator/Ward Clerk
51.0704	Health Unit Manager/Ward Supervisor
51.0705	Medical Office Management/Administration
51.0706	Health Information/Medical Records Administration/Administrator
51.0707	Health Information/Medical Records Technology/Technician
51.0708	Medical Transcription/Transcriptionist
51.0709	Medical Office Computer Specialist/Assistant
51.0710	Medical Office Assistant/Specialist
51.0711	Medical/Health Management and Clinical Assistant/Specialist
51.0712	Medical Reception/Receptionist
51.0713	Medical Insurance Coding Specialist/Coder
51.0714	Medical Insurance Specialist/Medical Biller
51.0715	Health/Medical Claims Examiner
51.0716	Medical Administrative/Executive Assistant and Medical Secretary
51.0717	Medical Staff Services Technology/Technician
51.0718	Long Term Care Administration/Management
51.0719	Clinical Research Coordinator
51.0799	Health and Medical Administrative Services, Other
51.0801	Medical/Clinical Assistant
51.0802	Clinical/Medical Laboratory Assistant
51.0803	Occupational Therapist Assistant
51.0805	Pharmacy Technician/Assistant
51.0806	Physical Therapy Technician/Assistant
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
51.0809	Anesthesiologist Assistant

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.0810	Emergency Care Attendant (EMT Ambulance)
51.0811	Pathology/Pathologist Assistant
51.0812	Respiratory Therapy Technician/Assistant
51.0813	Chiropractic Assistant/Technician
51.0814	Radiologist Assistant
51.0815	Lactation Consultant
51.0816	Speech-Language Pathology Assistant
51.0899	Allied Health and Medical Assisting Services, Other
51.0901	Cardiovascular Technology/Technologist
51.0902	Electrocardiograph Technology/Technician
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)
51.0905	Nuclear Medical Technology/Technologist
51.0906	Perfusion Technology/Perfusionist
51.0907	Medical Radiologic Technology/Science – Radiation Therapist
51.0908	Respiratory Care Therapy/Therapist
51.0909	Surgical Technology/Technologist
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
51.0911	Radiologic Technology/Science – Radiographer
51.0912	Physician Assistant
51.0913	Athletic Training/Trainer
51.0914	Gene/Genetic Therapy
51.0915	Cardiopulmonary Technology/Technologist
51.0916	Radiation Protection/Health Physics Technician
51.0917	Polysomnography
51.0918	Hearing Instrument Specialist
51.0919	Mammography Technician/Technology
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other
51.1001	Blood Bank Technology Specialist
51.1002	Cytotechnology/Cytotechnologist
51.1003	Hematology Technology/Technician
51.1004	Clinical/Medical Laboratory Technician
51.1005	Clinical Laboratory Science/Medical Technology/Technologist
51.1006	Ophthalmic Laboratory Technology/Technician
51.1007	Histologic Technology/Histotechnologist
51.1008	Histologic Technician
51.1009	Phlebotomy Technician/Phlebotomist
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
51.1011	Renal/Dialysis Technologist/Technician
51.1012	Sterile Processing Technology/Technician
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other
51.1101	Pre-Dentistry Studies
51.1102	Pre-Medicine/Pre-Medical Studies
51.1103	Pre-Pharmacy Studies
51.1104	Pre-Veterinary Studies
51.1105	Pre-Nursing Studies
51.1106	Pre-Chiropractic Studies

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.1107	Pre-Occupational Therapy Studies
51.1108	Pre-Optometry Studies
51.1109	Pre-Physical Therapy Studies
51.1199	Health/Medical Preparatory Programs, Other
51.1201	Medicine
51.1401	Medical Scientist
51.1501	Substance Abuse/Addiction Counseling
51.1502	Psychiatric/Mental Health Services Technician
51.1503	Clinical/Medical Social Work
51.1504	Community Health Services/Liaison/Counseling
51.1505	Marriage and Family Therapy/Counseling
51.1506	Clinical Pastoral Counseling/Patient Counseling
51.1507	Psychoanalysis and Psychotherapy
51.1508	Mental Health Counseling/Counselor
51.1509	Genetic Counseling/Counselor
51.1599	Mental and Social Health Services and Allied Professions, Other
51.1701	Optometry
51.1801	Opticianry/Ophthalmic Dispensing Optician
51.1802	Optometric Technician/Assistant
51.1803	Ophthalmic Technician/Technologist
51.1804	Orthoptics/Orthoptist
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other
51.1901	Osteopathic Medicine/Osteopathy
51.2001	Pharmacy
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs
51.2003	Pharmaceutics and Drug Design
51.2004	Medicinal and Pharmaceutical Chemistry
51.2005	Natural Products Chemistry and Pharmacognosy
51.2006	Clinical and Industrial Drug Development
51.2007	Pharmacoeconomics/Pharmaceutical Economics
51.2008	Clinical, Hospital, and Managed Care Pharmacy
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences
51.2010	Pharmaceutical Sciences
51.2011	Pharmaceutical Marketing and Management
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other
51.2101	Podiatric Medicine/Podiatry
51.2201	Public Health, General
51.2202	Environmental Health
51.2205	Health/Medical Physics
51.2206	Occupational Health and Industrial Hygiene
51.2207	Public Health Education and Promotion
51.2208	Community Health and Preventive Medicine
51.2209	Maternal and Child Health
51.2210	International Public Health/International Health
51.2211	Health Services Administration
51.2212	Behavioral Aspects of Health
51.2299	Public Health, Other
51.2301	Art Therapy/Therapist

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.2302	Dance Therapy/Therapist
51.2305	Music Therapy/Therapist
51.2306	Occupational Therapy/Therapist
51.2307	Orthotist/Prosthetist
51.2308	Physical Therapy/Therapist
51.2309	Therapeutic Recreation/Recreational Therapy
51.2310	Vocational Rehabilitation Counseling/Counselor
51.2311	Kinesiotherapy/Kinesiotherapist
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering
51.2313	Animal-Assisted Therapy
51.2314	Rehabilitation Science
51.2399	Rehabilitation and Therapeutic Professions, Other
51.2401	Veterinary Medicine
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General
51.2502	Veterinary Anatomy
51.2503	Veterinary Physiology
51.2504	Veterinary Microbiology and Immunobiology
51.2505	Veterinary Pathology and Pathobiology
51.2506	Veterinary Toxicology and Pharmacology
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine
51.2508	Small/Companion Animal Surgery and Medicine
51.2509	Comparative and Laboratory Animal Medicine
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health
51.2511	Veterinary Infectious Diseases
51.2599	Veterinary Biomedical and Clinical Sciences, Other
51.2601	Health Aide
51.2602	Home Health Aide/Home Attendant
51.2603	Medication Aide
51.2604	Rehabilitation Aide
51.2699	Health Aides/Attendants/Orderlies, Other
51.2703	Medical Illustration/Medical Illustrator
51.2706	Medical Informatics
51.2799	Medical Illustration and Informatics, Other
51.3101	Dietetics/Dietitian
51.3102	Clinical Nutrition/Nutritionist
51.3103	Dietetic Technician
51.3104	Dietitian Assistant
51.3199	Dietetics and Clinical Nutrition Services, Other
51.3201	Bioethics/Medical Ethics
51.3300	Alternative and Complementary Medicine and Medical Systems, General
51.3301	Acupuncture and Oriental Medicine
51.3302	Traditional Chinese Medicine and Chinese Herbology
51.3303	Naturopathic Medicine/Naturopathy
51.3304	Homeopathic Medicine/Homeopathy
51.3305	Ayurvedic Medicine/Ayurveda
51.3306	Holistic Health
51.3399	Alternative and Complementary Medicine and Medical Systems, Other
51.3401	Direct Entry Midwifery

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.3499	Alternative and Complementary Medical Support Services, Other
51.3501	Massage Therapy/Therapeutic Massage
51.3502	Asian Bodywork Therapy
51.3503	Somatic Bodywork
51.3599	Somatic Bodywork and Related Therapeutic Services, Other
51.3601	Movement Therapy and Movement Education
51.3602	Yoga Teacher Training/Yoga Therapy
51.3603	Hypnotherapy/Hypnotherapist
51.3699	Movement and Mind-Body Therapies and Education, Other
51.3701	Aromatherapy
51.3702	Herbalism/Herbalist
51.3703	Polarity Therapy
51.3704	Reiki
51.3799	Energy and Biologically Based Therapies, Other
51.3801	Registered Nursing/Registered Nurse
51.3802	Nursing Administration
51.3803	Adult Health Nurse/Nursing
51.3804	Nurse Anesthetist
51.3805	Family Practice Nurse/Nursing
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing
51.3807	Nurse Midwife/Nursing Midwifery
51.3808	Nursing Science
51.3809	Pediatric Nurse/Nursing
51.3810	Psychiatric/Mental Health Nurse/Nursing
51.3811	Public Health/Community Nurse/Nursing
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing
51.3813	Clinical Nurse Specialist
51.3814	Critical Care Nursing
51.3815	Occupational and Environmental Health Nursing
51.3816	Emergency Room/Trauma Nursing
51.3817	Nursing Education
51.3818	Nursing Practice
51.3819	Palliative Care Nursing
51.3820	Clinical Nurse Leader
51.3821	Geriatric Nurse/Nursing
51.3822	Women’s Health Nurse/Nursing
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other
51.3901	Licensed Practical/Vocational Nurse Training
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other
51.9999	Health Professions and Related Clinical Sciences, Other
52.0101	Business/Commerce, General
52.0201	Business Administration and Management, General
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management
52.0203	Logistics, Materials, and Supply Chain Management
52.0204	Office Management and Supervision
52.0205	Operations Management and Supervision

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
52.0206	Non-Profit/Public/Organizational Management
52.0207	Customer Service Management
52.0208	E-Commerce/Electronic Commerce
52.0209	Transportation/Mobility Management
52.0210	Research and Development Management
52.0211	Project Management
52.0212	Retail Management
52.0213	Organizational Leadership
52.0299	Business Administration, Management and Operations, Other
52.0301	Accounting
52.0302	Accounting Technology/Technician and Bookkeeping
52.0303	Auditing
52.0304	Accounting and Finance
52.0305	Accounting and Business/Management
52.0399	Accounting and Related Services, Other
52.0401	Administrative Assistant and Secretarial Science, General
52.0402	Executive Assistant/Executive Secretary
52.0406	Receptionist
52.0407	Business/Office Automation/Technology/Data Entry
52.0408	General Office Occupations and Clerical Services
52.0409	Parts, Warehousing, and Inventory Management Operations
52.0410	Traffic, Customs, and Transportation Clerk/Technician
52.0411	Customer Service Support/Call Center/Teleservice Operation
52.0499	Business Operations Support and Secretarial Services, Other
52.0501	Business/Corporate Communications
52.0601	Business/Managerial Economics
52.0701	Entrepreneurship/Entrepreneurial Studies
52.0702	Franchising and Franchise Operations
52.0703	Small Business Administration/Management
52.0799	Entrepreneurial and Small Business Operations, Other
52.0801	Finance, General
52.0803	Banking and Financial Support Services
52.0804	Financial Planning and Services
52.0806	International Finance
52.0807	Investments and Securities
52.0808	Public Finance
52.0809	Credit Management
52.0899	Finance and Financial Management Services, Other
52.0901	Hospitality Administration/Management, General
52.0903	Tourism and Travel Services Management
52.0904	Hotel/Motel Administration/Management
52.0905	Restaurant/Food Services Management
52.0906	Resort Management
52.0907	Meeting and Event Planning
52.0908	Casino Management
52.0909	Hotel, Motel, and Restaurant Management
52.0999	Hospitality Administration/Management, Other
52.1001	Human Resources Management/Personnel Administration, General

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
52.1002	Labor and Industrial Relations
52.1003	Organizational Behavior Studies
52.1004	Labor Studies
52.1005	Human Resources Development
52.1099	Human Resources Management and Services, Other
52.1101	International Business/Trade/Commerce
52.1201	Management Information Systems, General
52.1206	Information Resources Management
52.1207	Knowledge Management
52.1299	Management Information Systems and Services, Other
52.1301	Management Science
52.1302	Business Statistics
52.1304	Actuarial Science
52.1399	Management Sciences and Quantitative Methods, Other
52.1401	Marketing/Marketing Management, General
52.1402	Marketing Research
52.1403	International Marketing
52.1499	Marketing, Other
52.1501	Real Estate
52.1601	Taxation
52.1701	Insurance
52.1801	Sales, Distribution, and Marketing Operations, General
52.1802	Merchandising and Buying Operations
52.1803	Retailing and Retail Operations
52.1804	Selling Skills and Sales Operations
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other
52.1901	Auctioneering
52.1902	Fashion Merchandising
52.1903	Fashion Modeling
52.1904	Apparel and Accessories Marketing Operations
52.1905	Tourism and Travel Services Marketing Operations
52.1906	Tourism Promotion Operations
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations
52.1908	Business and Personal/Financial Services Marketing Operations
52.1909	Special Products Marketing Operations
52.1910	Hospitality and Recreation Marketing Operations
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other
52.2001	Construction Management
52.2101	Telecommunications Management
52.9999	Business, Management, Marketing, and Related Support Services, Other
53.0101	Regular/General High School/Secondary Diploma Program
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program
53.0104	Honors/Regents High School/Secondary Diploma Program
53.0105	Adult High School/Secondary Diploma Program
53.0199	High School/Secondary Diploma Programs, Other
53.0201	High School Equivalence Certificate Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
53.0202	High School Certificate of Competence Program
53.0203	Certificate of IEP Completion Program
53.0299	High School/Secondary Certificates, Other
54.0101	History, General
54.0102	American History (United States)
54.0103	European History
54.0104	History and Philosophy of Science and Technology
54.0105	Public/Applied History
54.0106	Asian History
54.0107	Canadian History
54.0108	Military History
54.0199	History, Other
60.0101	Oral and Maxillofacial Surgery Residency Program
60.0102	Dental Public Health Residency Program
60.0103	Endodontics Residency Program
60.0104	Oral and Maxillofacial Pathology Residency Program
60.0105	Orthodontics Residency Program
60.0106	Pediatric Dentistry Residency Program
60.0107	Periodontology Residency Program
60.0108	Prosthodontics Residency Program
60.0109	Oral and Maxillofacial Radiology Residency Program
60.0199	Dental Residency Program, Other
60.0301	Veterinary Anesthesiology Residency Program
60.0302	Veterinary Dentistry Residency Program
60.0303	Veterinary Dermatology Residency Program
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program
60.0305	Veterinary Internal Medicine Residency Program
60.0306	Laboratory Animal Medicine Residency Program
60.0307	Veterinary Microbiology Residency Program
60.0308	Veterinary Nutrition Residency Program
60.0309	Veterinary Ophthalmology Residency Program
60.0310	Veterinary Pathology Residency Program
60.0311	Veterinary Practice Residency Program
60.0312	Veterinary Preventive Medicine Residency Program
60.0313	Veterinary Radiology Residency Program
60.0314	Veterinary Surgery Residency Program
60.0315	Theriogenology Residency Program
60.0316	Veterinary Toxicology Residency Program
60.0317	Zoological Medicine Residency Program
60.0318	Poultry Veterinarian Residency Program
60.0319	Veterinary Behaviorist Residency Program
60.0320	Veterinary Clinical Pharmacology Residency Program
60.0399	Veterinary Residency Programs, Other
60.0401	Aerospace Medicine Residency Program
60.0402	Allergy and Immunology Residency Program
60.0403	Anesthesiology Residency Program
60.0404	Child Neurology Residency Program
60.0405	Clinical Biochemical Genetics Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0406	Clinical Cytogenetics Residency Program
60.0407	Clinical Genetics Residency Program
60.0408	Clinical Molecular Genetics Residency Program
60.0409	Colon and Rectal Surgery Residency Program
60.0410	Dermatology Residency Program
60.0411	Diagnostic Radiology Residency Program
60.0412	Emergency Medicine Residency Program
60.0413	Family Medicine Residency Program
60.0414	General Surgery Residency Program
60.0415	Internal Medicine Residency Program
60.0416	Neurological Surgery Residency Program
60.0417	Neurology Residency Program
60.0418	Nuclear Medicine Residency Program
60.0419	Obstetrics and Gynecology Residency Program
60.0420	Occupational Medicine Residency Program
60.0421	Ophthalmology Residency Program
60.0422	Orthopedic Surgery Residency Program
60.0423	Otolaryngology Residency Program
60.0424	Pathology Residency Program
60.0425	Pediatrics Residency Program
60.0426	Physical Medicine and Rehabilitation Residency Program
60.0427	Plastic Surgery Residency Program
60.0428	Psychiatry Residency Program
60.0429	Public Health and General Preventive Medicine Residency Program
60.0430	Radiation Oncology Residency Program
60.0431	Radiologic Physics Residency Program
60.0432	Thoracic Surgery Residency Program
60.0433	Urology Residency Program
60.0434	Vascular Surgery Residency Program
60.0499	Medical Residency Programs – General Certificates, Other
60.0501	Addiction Psychiatry Residency Program
60.0502	Adolescent Medicine Residency Program
60.0503	Blood Banking/Transfusion Medicine Residency Program
60.0504	Cardiovascular Disease Residency Program
60.0505	Chemical Pathology Residency Program
60.0506	Child Abuse Pediatrics Residency Program
60.0507	Child and Adolescent Psychiatry Residency Program
60.0508	Clinical Cardiac Electrophysiology Residency Program
60.0509	Clinical Neurophysiology Residency Program
60.0510	Congenital Cardiac Surgery Residency Program
60.0511	Critical Care Medicine Residency Program
60.0512	Cytopathology Residency Program
60.0513	Dermatopathology Residency Program
60.0514	Developmental-Behavioral Pediatrics Residency Program
60.0515	Diagnostic Radiologic Physics Residency Program
60.0516	Endocrinology, Diabetes and Metabolism Residency Program
60.0517	Forensic Pathology Residency Program
60.0518	Forensic Psychiatry Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0519	Gastroenterology Residency Program
60.0520	Geriatric Medicine Residency Program
60.0521	Geriatric Psychiatry Residency Program
60.0522	Gynecologic Oncology Residency Program
60.0523	Hematological Pathology Residency Program
60.0524	Hematology Residency Program
60.0525	Hospice and Palliative Medicine Residency Program
60.0526	Immunopathology Residency Program
60.0527	Infectious Disease Residency Program
60.0528	Interventional Cardiology Residency Program
60.0529	Laboratory Medicine Residency Program
60.0530	Maternal and Fetal Medicine Residency Program
60.0531	Medical Biochemical Genetics Residency Program
60.0532	Medical Microbiology Residency Program
60.0533	Medical Nuclear Physics Residency Program
60.0534	Medical Oncology Residency Program
60.0535	Medical Toxicology Residency Program
60.0536	Molecular Genetic Pathology Residency Program
60.0537	Musculoskeletal Oncology Residency Program
60.0538	Neonatal-Perinatal Medicine Residency Program
60.0539	Nephrology Residency Program
60.0540	Neurodevelopmental Disabilities Residency Program
60.0541	Neuromuscular Medicine Residency Program
60.0542	Neuropathology Residency Program
60.0543	Neuroradiology Residency Program
60.0544	Neurotology Residency Program
60.0545	Nuclear Radiology Residency Program
60.0546	Orthopedic Sports Medicine Residency Program
60.0547	Orthopedic Surgery of the Spine Residency Program
60.0548	Pain Medicine Residency Program
60.0549	Pediatric Cardiology Residency Program
60.0550	Pediatric Critical Care Medicine Residency Program
60.0551	Pediatric Dermatology Residency Program
60.0552	Pediatric Emergency Medicine Residency Program
60.0553	Pediatric Endocrinology Residency Program
60.0554	Pediatric Gastroenterology Residency Program
60.0555	Pediatric Hematology-Oncology Residency Program
60.0556	Pediatric Infectious Diseases Residency Program
60.0557	Pediatric Nephrology Residency Program
60.0558	Pediatric Orthopedics Residency Program
60.0559	Pediatric Otolaryngology Residency Program
60.0560	Pediatric Pathology Residency Program
60.0561	Pediatric Pulmonology Residency Program
60.0562	Pediatric Radiology Residency Program
60.0563	Pediatric Rehabilitation Medicine Residency Program
60.0564	Pediatric Rheumatology Residency Program
60.0565	Pediatric Surgery Residency Program
60.0566	Pediatric Transplant Hepatology Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0567	Pediatric Urology Residency Program
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program
60.0569	Plastic Surgery Within the Head and Neck Residency Program
60.0570	Psychosomatic Medicine Residency Program
60.0571	Pulmonary Disease Residency Program
60.0572	Radioisotopic Pathology Residency Program
60.0573	Reproductive Endocrinology/Infertility Residency Program
60.0574	Rheumatology Residency Program
60.0575	Sleep Medicine Residency Program
60.0576	Spinal Cord Injury Medicine Residency Program
60.0577	Sports Medicine Residency Program
60.0578	Surgery of the Hand Residency Program
60.0579	Surgical Critical Care Residency Program
60.0580	Therapeutic Radiologic Physics Residency Program
60.0581	Transplant Hepatology Residency Program
60.0582	Undersea and Hyperbaric Medicine Residency Program
60.0583	Vascular and Interventional Radiology Residency Program
60.0584	Vascular Neurology Residency Program
60.0599	Medical Residency Programs – Subspecialty Certificates, Other
60.0601	Podiatric Medicine and Surgery – 24 Residency Program
60.0602	Podiatric Medicine and Surgery – 36 Residency Program

3. EXCHANGE VISITOR TABLES

This section lists the SEVIS tables that are used for creation and update of J-1 and J-2 records (Create-UpdateExchangeVisitor.xsd).

3.1 Category Codes

Table 15: Program Category Codes, provides the list of codes for exchange visitor program categories.

Table 15: Program Category Codes

EXCHANGE VISITOR CATEGORY CODE	EXCHANGE VISITOR CATEGORY DESCRIPTION
1A	STUDENT SECONDARY
1B	STUDENT ASSOCIATE
1C	STUDENT BACHELORS
1D	STUDENT MASTERS
1E	STUDENT DOCTORATE
1F	STUDENT NON-DEGREE
1G	STUDENT INTERN
2A	TRAINEE (SPECIALTY)
2B	TRAINEE (NON-SPECIALTY)
03	TEACHER
04	PROFESSOR
05	INTERNATIONAL VISITOR

EXCHANGE VISITOR CATEGORY CODE	EXCHANGE VISITOR CATEGORY DESCRIPTION
06	ALIEN PHYSICIAN
07	GOVERNMENT VISITOR
08	RESEARCH SCHOLAR
09	SHORT-TERM SCHOLAR
10	SPECIALIST
11	CAMP COUNSELOR
12	SUMMER WORK/TRAVEL
13	AUPAIR
14	TRAINEE
15	INTERN

3.2 Correct Minor or Technical Infraction Codes

Table 16: Infraction Codes, provides the codes and description for correcting minor/technical infractions for exchange visitors.

Table 16: Infraction Codes

INFRACATION CODE	INFRACTION DESCRIPTION
EXT	FAILURE TO EXTEND DS-2019 IN TIMELY MANNER
REC	FAILURE TO RECEIVE RO/ARO APPROVAL AND/OR AMENDED DS-2019 BEFORE ACCEPTING AN HONORARIUM OR OTHER TYPE OF PAYMENT
OTH	OTHER

3.3 Department of State Maximum and Minimum Duration of Participation Rules

Table 17: Department of State Maximum and Minimum Duration of Participation Rules, specifies the required business rules for each category code.

Table 17: Department of State Maximum and Minimum Duration of Participation Rules

Category	Minimum Duration of Participation [1]	Minimum Duration of Participation for Sponsors with Program Serial G-1, G-2, or G-3	Maximum Duration of Participation	Extension Beyond Maximum Duration of Participation is Permitted (requires DoS approval)
Alien Physician	3 weeks	N/A	7 years	Yes
Au Pair	1 year	N/A	1 year	Yes
Camp Counselor	3 weeks	N/A	4 months	No
Government Visitor	3 weeks	N/A	18 months	Yes
Intern	3 weeks	N/A	1 year	Yes
International Visitor	N/A	N/A	1 year	Yes
Professor [2]	3 weeks	N/A	5 years	No
Research Scholar [2]	3 weeks	N/A	5 years	No
Short-Term Scholar	N/A	N/A	6 months	No
Specialist	3 weeks	N/A	1 year	Yes
Student:				
Associate Degree Student	3 weeks	N/A	N/A	N/A
Bachelors Degree Student	3 weeks	N/A	N/A	N/A
Doctorate Degree Student	3 weeks	N/A	N/A	N/A
Masters Degree Student	3 weeks	N/A	N/A	N/A
Non-Degree Student	3 weeks	N/A	2 years	No
Student Intern	3 weeks	N/A	1 year	No
Secondary School Student	One academic semester (5 months)	One academic semester (5 months)	1 year	No
Summer Work Travel	3 weeks	N/A	4 months	No
Teacher	3 weeks	N/A	3 years	Yes
Trainee [3]	3 weeks	N/A	18 months	Yes

[1] **Section 62.8 General program requirements.**

(b) **Minimum duration of program**. Sponsors, other than the Federal Government agencies (identified by the program serial, G-1, G-2 and G-3), shall provide each exchange visitor, except short-term scholars, with a minimum period of participation in the United States of 3 weeks.

[2] **Extension beyond maximum duration of participation for professors and research scholars** is only allowed if the sponsor's program serial is G-7.

[3] **The maximum duration of participation for a trainee** is 18 months for all occupational categories except in the occupational fields of "Agriculture, Forestry, and Fishing" and "Hospitality and Tourism." Training in the fields of Hospitality and Tourism are limited to a maximum of 12 months. Training in the fields of Agriculture, Forestry, and Fishing is limited to 12 months, unless 6 months contain an academic classroom component, which allows a maximum of 18 months. The Department may limit the designation to a lesser amount of time, for example, a 6- or 12-month training program. An extension of a program beyond the 18 months would be considered an extension beyond the maximum duration of participation and require DoS approval.

3.4 Dependent End Program Reason Codes

Table 18: Dependent End Program Reason Codes, provides the list of codes for reasons for ending the program for the dependent of an exchange visitor.

Table 18: Dependent End Program Reason Codes

EXCHANGE VISITOR DEPENDENT END PROGRAM CODE	EXCHANGE VISITOR DEPENDENT END PROGRAM DESCRIPTION
02	DEATH
03	CHILD OVER 21
04	DIVORCE
09	OTHER

3.5 Dependent Termination Codes

Table 19 : Exchange Visitor Dependent Termination Codes, provides the list of codes for authorized reasons a dependent of an exchange visitor may be terminated within SEVIS.

Table 19 : Exchange Visitor Dependent Termination Codes

EXCHANGE VISITOR DEPENDENT TERMINATION CODE	EXCHANGE VISITOR TERMINATION DESCRIPTION
01	CONVICTION OF A CRIME
05	UNAUTHORIZED EMPLOYMENT
09	OTHER

3.6 End Program Reason Codes

Table 20: End Program Reason Codes, provides the list of codes for reasons for ending an exchange visitor's program.

Table 20: End Program Reason Codes

EXCHANGE VISITOR END PROGRAM CODE	EXCHANGE VISITOR END PROGRAM DESCRIPTION
COMP	COMPLETED
DOE	DEATH OF EV
ICP	INABILITY TO CONTINUE PROGRAM
PCP	PROGRAM COMPLETED 30 OR MORE DAYS BEFORE PROGRAM END DATE
WFP	WITHDRAWAL FROM PROGRAM

3.7 Exchange Visitor and Dependent Age Requirements

Table 21: Exchange Visitor and Dependent Age Requirements, specifies the age requirements for specific category codes for exchange visitors and dependents.

Table 21: Exchange Visitor and Dependent Age Requirements

CATEGORY	AGE REQUIREMENTS
Au Pair	Must be between the age of 18 and 26 years as of the program begin date
Camp Counselor	Must be at least 18 years of age as of the program begin date
Secondary School Student	Must be at least 15 years of age but not more than 18½ years of age as of the program begin date
Child Dependents	A child dependent cannot be 21 years of age or older. When a child dependent turns 21, the system will set the dependent's completion date to the current date.

3.8 Exchange Visitor Creation Reason Codes

Table 22: Exchange Visitor Creation Reason Codes, provides the list of codes for reasons an exchange visitor record may be created in SEVIS.

Table 22: Exchange Visitor Creation Reason Codes

EXCHANGE VISITOR CODE	EXCHANGE VISITOR CREATION REASON DESCRIPTION
NEW	NEW

3.9 Exchange Visitor Reprint Codes

Table 23: Exchange Visitor Reprint Codes, provides the codes and associated description for a RO to request a DS2019 reprint.

Table 23: Exchange Visitor Reprint Codes

REPRINT CODE	REQUEST REPRINT REASON
05	Other (valid only for those with J-1 or J-2 visa class)
12	Lost (valid only for those with J-1 or J-2 visa class)
13	Damaged (valid only for those with J-1 or J-2 visa class)
14	Stolen (valid only for those with J-1 or J-2 visa class)
54	Updated Form DS-2019 or Name Conversion

3.10 Exchange Visitor Termination Reason Codes

Table 24: Exchange Visitor Termination Reason Codes, provides the list of codes and reasons an exchange visitor record may be terminated in SEVIS.

Table 24: Exchange Visitor Termination Reason Codes

EXCHANGE VISITOR TERMINATION CODE	EXCHANGE VISITOR TERMINATION DESCRIPTION
FALACT	FAILURE TO PURSUE EV PROGRAM ACTIVITIES
FALINS	FAILURE TO MAINTAIN HEALTH INSURANCE
CONVIC	CONVICTION OF A CRIME
DISCIP	DISCIPLINARY ACTION
ENGEMP	ENGAGING IN UNAUTHORIZED EMPLOYMENT
VIOSPN	VIOLATING SPONSOR RULES GOVERNING THE PROGRAM
VIOEXV	VIOLATING EXCHANGE VISITOR PROGRAM REGULATIONS
FALSTD	FAILURE TO MAINTAIN A FULL COURSE OF STUDY
INVSUS	INVOLUNTARY SUSPENSION
FALADD	FAILURE TO SUBMIT CHANGE OF CURRENT ADDRESS WITHIN 10 DAYS
OTHER	OTHER

3.11 International Organization Codes

Table 25: International Organization Codes, provides the list of codes for International Organizations that may be listed as a source of financial support when creating an exchange visitor record in SEVIS.

Table 25: International Organization Codes

INTERNATIONAL ORGANIZATION CODE	INTERNATIONAL ORGANIZATION DESCRIPTION
ECA	U.N. ECONOMIC COMMISSION FOR AFRICA
ECE	U.N. ECONOMIC COMMISSION FOR EUROPE
ECLA	U.N. ECONOMIC COMMISSION FOR LATIN AMERICA AND THE CARIBBEAN
ECOSOC	U.N. ECONOMIC AND SOCIAL COUNCIL
EEC	EUROPEAN ECONOMIC COMMUNITY (COMMON MARKET)
ESCAP	U.N. ECONOMIC COMMISSION FOR ASIA AND FAR EAST
IAEA	INTERNATIONAL ATOMIC ENERGY
ICAO	INTERNATIONAL CIVIL AVIATION ORGANIZATION
ILO	INTERNATIONAL LABOR ORGANIZATION
IMO	INTERNATIONAL MARITIME ORGANIZATION
IMF	INTERNATIONAL MONETARY FUND
NATO	NORTH ATLANTIC TREATY ORGANIZATION
OAS	ORGANIZATION OF AMERICAN STATES
OAU	ORGANIZATION OF AFRICAN UNITY
OECD	ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT
PAHO	PAN AMERICAN HEALTH ORGANIZATION
UN	UNITED NATIONS
UNCTAD	U.N. CONFERENCE OF TRADE AND DEVELOPMENT

INTERNATIONAL ORGANIZATION CODE	INTERNATIONAL ORGANIZATION DESCRIPTION
UNIDO	U.N. INDUSTRIAL DEVELOPMENT ORGANIZATION
WHO	WORLD HEALTH ORGANIZATION
WMO	WORLD METEOROLOGICAL ORGANIZATION
FAO	U.N. FOOD AND AGRICULTURAL ORGANIZATION
ITU	INTERNATIONAL TELECOMMUNICATIONS UNION
UNDP	U.N. DEVELOPMENT PROGRAM
UNESCO	U.N. EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION
UNICEF	U.N. CHILDREN'S FUND
WB	WORLD BANK
OTHER	OTHER

3.12 Matriculation Codes

Table 26: Matriculation Codes, provides the codes and associated descriptions for matriculation of exchange visitors.

Table 26: Matriculation Codes

MATRICULATION CODE	MATRICULATION DESCRIPTION
A	ASSOCIATE
B	BACHELORS
M	MASTERS
D	DOCTORATE

3.13 Occupational Category Codes

Table 27: Occupational Category, provides the code and associated descriptions for exchange visitor occupational category code.

Table 27: Occupational Category

OCCUPATIONAL CODE	OCCUPATIONAL DESCRIPTION
01	Arts and Culture
02	Information Media and Communications
03	Education, Social Sciences, Library Sciences, Counseling and Social Services
04	Management Business, Commerce and Finance
05	Health Related Occupations
07	The Sciences, engineering, Architecture, Mathematics and Industrial Occupations
08	Construction and building trades
09	Agriculture, Forestry and Fishing
10	Public Administration and Law
11	Other
12	Hospitality and Tourism
99	Unknown

3.14 Exchange Visitor Position Codes

Table 28: Exchange Visitor Position Codes, provides the code and associated descriptions for positions exchange visitors may hold in their home country.

Table 28: Exchange Visitor Position Codes

POSITION CODE	POSITION DESCRIPTION
100	CATEGORY – GOVERNMENT
110	CENTRAL GOVERNMENT GROUP
111	HEAD OF GOVERNMENT
112	MINISTERIAL LEVEL OFFICIAL
113	EXECUTIVE LEVEL OFFICIAL
114	CIVIL SERVICE EMPLOYEE IN CENTRAL GOVERNMENT
115	PROFESSIONALS AND SCIENTISTS IN CENTRAL GOVERNMENT
116	LEGISLATOR IN CENTRAL GOVERNMENT
117	JUDGES IN CENTRAL GOVERNMENT
118	MANAGER OF STATE ENTERPRISE
119	CENTRAL GOVERNMENT, OTHER
120	REGIONAL, STATE OR PROVINCIAL GOVERNMENT GROUP
121	GOVERNOR OR OTHER CHIEF OF REGIONAL UNIT
122	SENIOR HEAD OF REGIONAL DEPT.
123	EXECUTIVE LEVEL REGIONAL OFFICIALS
124	CIVIL SERVICE EMPLOYEE IN REGIONAL/STATE GOVERNMENT
125	PROFESSIONALS AND SCIENTISTS IN REGIONAL GOVERNMENT
126	LEGISLATOR IN REGIONAL OR STATE GOVERNMENT
127	JUDGES IN REGIONAL OR STATE GOVERNMENT
128	MANAGER OF REGIONAL ENTERPRISE
129	OTHER, REGIONAL GOVERNMENT
130	CITY OR TOWN GOVERNMENT GROUP
131	MAYOR OR CITY MANAGER
132	HEAD OF CITY DEPARTMENT
133	EXECUTIVE LEVEL CITY OR TOWN OFFICIALS
134	CIVIL SERVICE EMPLOYEE IN CITY OR TOWN GOVERNMENT
135	PROFESSIONALS AND SCIENTISTS IN CITY OR TOWN GOVERNMENT
136	LEGISLATOR IN CITY OR TOWN GOVERNMENT
137	JUDGES IN CITY OR TOWN GOVERNMENT
138	MANAGER OF CITY ENTERPRISE
139	OTHER, CITY OR TOWN GOVERNMENT
140	INTERNATIONAL ORGANIZATION GROUP
141	HEAD OF INTERNATIONAL ORGANIZATION GROUP
142	SENIOR OFFICIAL OF INTERNATIONAL ORGANIZATION
143	EMPLOYEE OF INTERNATIONAL ORGANIZATION
200	CATEGORY - ACADEMIC COMMUNITY
210	UNIVERSITY LEVEL GROUP
211	UNIVERSITY PRESIDENT OR RECTOR
212	UNIVERSITY ADMINISTRATIVE STAFF

POSITION CODE	POSITION DESCRIPTION
213	UNIVERSITY TEACHING STAFF INCLUDING RESEARCHERS
214	UNIVERSITY GRADUATE STUDENTS
215	UNIVERSITY UNDERGRADUATE STUDENTS
216	UNIVERSITY MEDICAL SCHOOL STUDENTS
217	UNIVERSITY SCHOOL STUDENTS IN OTHER PROFESSIONS
218	UNIVERSITY POST GRAD MEDICAL TRAINEE
219	OTHER UNIVERSITY
220	SECONDARY SCHOOL GROUP
221	SECONDARY SCHOOL PRINCIPAL
222	SECONDARY SCHOOL TEACHER OR STAFF
223	SECONDARY SCHOOL STUDENT
229	OTHER SECONDARY SCHOOL
230	ELEMENTARY SCHOOL GROUP
231	TEACHER OR STAFF" ELEMENTARY PRINCIPAL
239	OTHER ELEMENTARY SCHOOL
240	SPECIAL SCHOOLS, INSTITUTES, OR VOCATIONAL SCHOOL GROUPS
241	SPECIAL SCHOOL, INSTITUTE, OR VOCATIONAL HEAD
242	SPECIAL SCHOOL, INSTITUTE, OR VOCATIONAL TEACHER OR STAFF
249	SPECIAL SCHOOL, INSTITUTE, OR VOCATIONAL - OTHER
300	CATEGORY - PRIVATE SECTOR
310	PRIVATE BUSINESS GROUP
311	PRIVATE BUSINESS ENTREPRENEUR
312	CORPORATE EXECUTIVE
313	MANAGER EMPLOYED BY PRIV.BUS
314	EMPLOYEE OF PRIVATE BUSINESS
315	PROFESSIONAL OR SCIENTISTS IN PRIVATE BUSINESS
319	PRIVATE BUSINESS, OTHER
320	SELF-EMPLOYED PROFESSIONALS GROUP
321	SELF-EMPL.PROFES.(LEGAL FIELD)
322	SELF-EMPL.PROFES.(MEDICAL FLD)
323	SELF-EMPL.PROFES.(TECH.FIELD)
329	SELF-EMPL.PROFES.-OTHER
330	INDEPENDENT, NON-PROFIT, HOSPITALS, OR OTHER ORGANIZATION GROUPS
331	DIR. OF INSTIT/CORP.OR HOSPITAL
332	MANAGER-EXEC EMPL.BY INST/CORP
334	EMPLOYEE OF IND.INSTIT OR CORP
335	INSTIT/CORP PROFESS.NAL/SCIEN.
339	INDEPENDENT, NON-PROFIT, HOSPITALS, OR SIMILAR ORGANIZATION - OTHER
340	AGRICULTURE (INCL. FORRESTRY AND FISHERIES) GROUP
341	AGRICULTURAL ENTREPRENEUR
342	EXECUTIVE OF AGRICULT BUSINESS
343	AGRICULTURAL MANAGER
344	EMPLOYEE OF AGRICUL.ENTERPRISE
345	PROFESSIONAL OR SCIENTISTS IN AGRICULTURE
349	AGRICULTURE, OTHER
350	RELIGION GROUP

POSITION CODE	POSITION DESCRIPTION
351	MINISTER OF RELIGION
352	RELIGIOUS ORDER/CONGREGAT.MBER
353	THEOLOGIAN
400	CATEGORY - THE ARTS AND SPORTS
410	THE ARTS GROUP
411	ARTIST (GRAPHIC ARTS)
412	AUTHOR (PLAYWRIGHT POET)
413	STAGE OR FILM ACTOR
414	FILM (OR STAGE) PRODUCER
415	COMPOSER OR MUSICIAN
419	ARTS OTHER
420	THE SPORTS GROUP
421	ATHLETE
422	COACH
429	SPORTS OTHER
500	CATEGORY - LABOR
510	LABOR UNION GROUP
511	LABOR UNION HEAD
512	LABOR UNION OFFICIAL
513	LABOR UNION OTHER
520	LABOR UNION MINISTRY GROUP
521	LABOR MINISTER(OR LAB.AG.HEAD)
522	SENIOR MINISTERIAL OFFICIAL
523	MINISTERIAL OR LABOR AG.EMPL.
529	MINISTRY OF LABOR OTHER
530	LABOR EXPERTS IN ACADEMIA GROUP
531	CODE DELETED - SEE 213
539	LABOR EXPERTS IN ACADEMIA OTHER
540	LABOR ORGANIZATION AND OTHER LABOR GROUPS
541	HEAD OF LABOR ORGANIZATION
542	EMPLOYEE OF LABOR ORGANIZATION
600	CATEGORY - COMMUNICATIONS
610	ELECTRONIC MEDIA GROUP
611	HEAD OF TV OR RADIO STATION
612	RADIO OR TV JOURNALIST
613	ELECTRONIC MEDIA TECHNICIAN
619	ELECTONIC MEDIA OTHER
620	PRINTED MEDIA GROUP
621	EDITOR AND/OR PUBLISHER
622	JOURNALIST
623	TECH.OFFI.IN PRINTED MEDIA FLD
629	PRINTED MEDIA OTHER
630	FILM AS NEWS MEDIA GROUP
631	FILM MAKER
639	FILM AS NEWS MEDIA OTHER
700	CATEGORY - IMPORTANT POLITICAL FIGURES NOT CLASSIFIED ELSEWHERE
710	OPPOSITION LEADER(NOT IN GOVT)

POSITION CODE	POSITION DESCRIPTION
720	OPPOSITION LEADER - LEGISLATURE GRP
730	FORMER INFLUENTIAL POLITICAL OFFICIAL
790	IMPORTANT POLITICAL FIGURE
800	CATEGORY - MILITARY
900	CATEGORY - OTHER

3.15 Residential Address Type Codes

Table 29: Residential Address Type Codes, specifies the type of residential address for an exchange visitor in the Secondary School Student category.

Table 29: Residential Address Type Codes

RESIDENTIAL ADDRESS TYPE CODE	RESIDENTIAL ADDRESS TYPE DESCRIPTION
BRD	Boarding School
HST	Host Family

3.16 U.S. and U.S. Territories Birth Country Reason Codes

Table 30: U.S. and U.S. Territories Birth Country Reason Codes, specifies the reason an exchange visitor has a country of birth of U.S. or a U.S. territory.

Table 30: U.S. and U.S. Territories Birth Country Reason Codes

COUNTRY CODE	COUNTRY DESCRIPTION
01	U.S. - Born to Foreign Diplomat
02	U.S. – Expatriated

3.17 U.S. Government Agency Codes

Table 31: U.S. Government Agency Codes, provides the list of codes for U.S. Government Agencies that may be listed as a source of financial support when creating an exchange visitor record in SEVIS.

Table 31: U.S. Government Agency Codes

GOVERNMENT AGENCY CODE	GOVERNMENT AGENCY DESCRIPTION
ACT	ACTION (INCLUDING PEACE CORPS AND VISTA)
AID	AGENCY FOR INTERNATIONAL DEVELOPMENT
DOD	DEPARTMENT OF DEFENSE
DOE	DEPARTMENT OF ENERGY
DOT	DEPARTMENT OF TRANSPORTATION
EXIM	EXPORT-IMPORT BANK OF THE UNITED STATES

GOVERNMENT AGENCY CODE	GOVERNMENT AGENCY DESCRIPTION
HHS	DEPARTMENT OF HEALTH AND HUMAN SERVICES
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOL	DEPARTMENT OF LABOR
NASA	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
NSF	NATIONAL SCIENCE FOUNDATION
SI	SMITHSONIAN INSTITUTION
USDA	DEPARTMENT OF AGRICULTURE
VA	VETERANS ADMINISTRATION
BBG	BROADCASTING BOARD OF GOVERNORS
GAO	GENERAL ACCOUNTING OFFICE
HMC	HOLOCAUST MEMORIAL COUNCIL
LOC	LIBRARY OF CONGRESS
NEA	NATIONAL ENDOWMENT FOR THE ARTS
NDH	NATIONAL ENDOWMENT FOR THE HUMANITIES
USIP	U.S. INSTITUTE OF PEACE
OTHER	OTHER
DOC	DEPARTMENT OF COMMERCE
DOED	DEPARTMENT OF EDUCATION
DOI	DEPARTMENT OF THE INTERIOR
DOJ	DEPARTMENT OF JUSTICE
DOS	DEPARTMENT OF STATE
TREAS	DEPARTMENT OF THE TREASURY
EPA	ENVIRONMENTAL PROTECTION AGENCY

4. COMMON TABLES

This section lists tables that are used for creation and update of F-1, F-2, M-1, M-2, J-1, and J-2 records.

4.1 Birth Country Codes

Table 32: Birth Country Codes, provides the list of country codes as defined by FIPS 10-4, National Imagery and Mapping Agency (in alphabetical order by country code).

Table 32: Birth Country Codes

COUNTRY CODE	COUNTRY DESCRIPTION
AA	ARUBA
AC	ANTIGUA AND BARBUDA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ALGERIA
AJ	AZERBAIJAN
AL	ALBANIA
AM	ARMENIA
AN	ANDORRA
AO	ANGOLA
AQ	AMERICAN SAMOA

COUNTRY CODE	COUNTRY DESCRIPTION
AR	ARGENTINA
AS	AUSTRALIA
AT	ASHMORE AND CARTIER ISLANDS
AU	AUSTRIA
AV	ANGUILLA
AX	AKROTIRI
AY	ANTARCTICA
BA	BAHRAIN
BB	BARBADOS
BC	BOTSWANA
BD	BERMUDA
BE	BELGIUM
BF	BAHAMAS, THE
BG	BANGLADESH
BH	BELIZE
BK	BOSNIA AND HERZEGOVINA
BL	BOLIVIA
BM	BURMA
BN	BENIN
BO	BELARUS
BP	SOLOMON ISLANDS
BQ	NAVASSA ISLAND
BR	BRAZIL
BS	BASSAS DA INDIA
BT	BHUTAN
BU	BULGARIA
BV	BOUVET ISLAND
BX	BRUNEI
BY	BURUNDI
BZ	GERMANY, BERLIN
CA	CANADA
CB	CAMBODIA
CD	CHAD
CE	SRI LANKA
CF	CONGO (BRAZZAVILLE)
CG	CONGO (KINSHASA)
CH	CHINA
CI	CHILE
CJ	CAYMAN ISLANDS
CK	COCOS (KEELING) ISLANDS
CL	CENTRAL AND SOUTHERN LINE ISLANDS
CM	CAMEROON
CN	COMOROS
CO	COLOMBIA
CQ	NORTHERN MARIANA ISLANDS
CR	CORAL SEA ISLANDS
CS	COSTA RICA
CT	CENTRAL AFRICAN REPUBLIC
CU	CUBA

COUNTRY CODE	COUNTRY DESCRIPTION
CV	CAPE VERDE
CW	COOK ISLANDS
CY	CYPRUS
CZ	CZECHOSLOVAKIA
DA	DENMARK
DJ	DJIBOUTI
DO	DOMINICA
DQ	JARVIS ISLAND
DR	DOMINICAN REPUBLIC
DX	DHEKELIA
EC	ECUADOR
EG	EGYPT
EI	IRELAND
EK	EQUATORIAL GUINEA
EN	ESTONIA
EQ	CANTON AND ENDERBURY
ER	ERITREA
ES	EL SALVADOR
ET	ETHIOPIA
EU	EUROPA ISLAND
EZ	CZECH REPUBLIC
FG	FRENCH GUIANA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (ISLAS MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FP	FRENCH POLYNESIA
FQ	BAKER ISLAND
FR	FRANCE
FS	FRENCH SOUTHERN AND ANTARCTIC LANDS
FT	FRENCH TERRITORY OF THE AFARS AND ISSAS
GA	GAMBIA, THE
GB	GABON
GC	GERMAN DEMOCRATIC REPUBLIC
GE	FEDERAL REPUBLIC OF GERMANY
GG	GEORGIA
GH	GHANA
GI	GIBRALTAR
GJ	GRENADA
GK	GUERNSEY
GL	GREENLAND
GM	GERMANY
GN	GILBERT AND ELLICE ISLANDS
GO	GLORIOSO ISLANDS
GP	GUADELOUPE
GQ	GUAM
GR	GREECE
GS	GILBERT ISLANDS

COUNTRY CODE	COUNTRY DESCRIPTION
GT	GUATEMALA
GV	GUINEA
GY	GUYANA
GZ	GAZA STRIP
HA	HAITI
HK	HONG KONG
HM	HEARD ISLAND AND MCDONALD SLANDS
HO	HONDURAS
HQ	HOWLAND ISLAND
HR	CROATIA
HU	HUNGARY
IC	ICELAND
ID	INDONESIA
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IP	CLIPPERTON ISLAND
IQ	UNITED STATES MISC. PACIFIC ISLANDS
IR	IRAN
IS	ISRAEL
IT	ITALY
IU	ISRAEL-SYRIA DEMILITARIZED ZONE
IV	COTE D IVOIRE
IW	ISRAEL-JORDAN DEMILITARIZED ZONE
IY	IRAQ-SAUDI ARABIA NEUTRAL ZONE
IZ	IRAQ
JA	JAPAN
JE	JERSEY
JM	JAMAICA
JN	JAN MAYEN
JO	JORDAN
JQ	JOHNSTON ATOLL
JS	SVALBARD AND JAN MAYEN
JU	JUAN DE NOVA ISLAND
KE	KENYA
KG	KYRGYZSTAN
KN	NORTH KOREA
KQ	KINGMAN REEF
KR	KIRIBATI
KS	SOUTH KOREA
KT	CHRISTMAS ISLAND
KU	KUWAIT
KV	KOSOVO
KZ	KAZAKHSTAN
LA	LAOS
LE	LEBANON
LG	LATVIA
LH	LITHUANIA
LI	LIBERIA

COUNTRY CODE	COUNTRY DESCRIPTION
LO	SLOVAKIA
LQ	PALMYRA ATOLL
LS	LIECHTENSTEIN
LT	LESOTHO
LU	LUXEMBOURG
LY	LIBYA
MA	MADAGASCAR
MB	MARTINIQUE
MC	MACAU
MD	MOLDOVA
ME	SPANISH NORTH AFRICA
MF	MAYOTTE
MG	MONGOLIA
MH	MONTSERRAT
MI	MALAWI
MJ	MONTENEGRO
MK	MACEDONIA
ML	MALI
MN	MONACO
MO	MOROCCO
MP	MAURITIUS
MQ	MIDWAY ISLANDS
MR	MAURITANIA
MT	MALTA
MU	OMAN
MV	MALDIVES
MW	MONTENEGRO (prior to 2001)
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NC	NEW CALEDONIA
NE	NIUE
NF	NORFOLK ISLAND
NG	NIGER
NH	VANUATU
NI	NIGERIA
NL	NETHERLANDS
NN	SINT MAARTEN
NO	NORWAY
NP	NEPAL
NR	NAURU
NS	SURINAME
NT	NETHERLANDS ANTILLES
NU	NICARAGUA
NZ	NEW ZEALAND
OD	SOUTH SUDAN
PA	PARAGUAY
PC	PITCAIRN ISLANDS
PE	PERU

COUNTRY CODE	COUNTRY DESCRIPTION
PF	PARACEL ISLANDS
PG	SPRATLY ISLANDS
PJ	ETOROFU, HABOMAI, KUNASHIRI, AND SHIKOTAN ISLANDS
PK	PAKISTAN
PL	POLAND
PM	PANAMA
PO	PORTUGAL
PP	PAPUA NEW GUINEA
PQ	CANAL ZONE
PS	PALAU
PT	PORTUGUESE TIMOR
PU	GUINEA-BISSAU
QA	QATAR
RE	REUNION
RH	SOUTHERN RHODESIA
RI	SERBIA
RM	MARSHALL ISLANDS
RN	SAINT MARTIN
RO	ROMANIA
RP	PHILIPPINES
RQ	PUERTO RICO
RS	RUSSIA
RW	RWANDA
SA	SAUDI ARABIA
SB	SAINT PIERRE AND MIQUELON
SC	SAINT KITTS AND NEVIS
SE	SEYCHELLES
SF	SOUTH AFRICA
SG	SENEGAL
SH	SAINT HELENA, ASCENSION, AND TRISTAN DA CUNHA
SI	SLOVENIA
SK	SIKKIM
SL	SIERRA LEONE
SM	SAN MARINO
SN	SINGAPORE
SO	SOMALIA
SP	SPAIN
SQ	SWAN ISLANDS
SR	SERBIA (prior to 2001)
SS	SPANISH SAHARA
ST	SAINT LUCIA
SU	SUDAN
SV	SVALBARD
SW	SWEDEN
SX	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
SY	SYRIA
SZ	SWITZERLAND
TB	SAINT BARTHELEMY
TD	TRINIDAD AND TOBAGO

COUNTRY CODE	COUNTRY DESCRIPTION
TE	TROMELIN ISLAND
TH	THAILAND
TI	TAJIKISTAN
TK	TURKS AND CAICOS ISLANDS
TL	TOKELAU
TN	TONGA
TO	TOGO
TP	SAO TOME AND PRINCIPE
TQ	TRUST TERRITORY OF THE PACIFIC ISLANDS
TS	TUNISIA
TT	TIMOR-LESTE
TU	TURKEY
TV	TUVALU
TW	TAIWAN
TX	TURKMENISTAN
TZ	TANZANIA
U2	NEUTRAL ZONE
U3	STATELESS
U5	UNKNOWN
UC	CURACAO
UG	UGANDA
UK	UNITED KINGDOM
UP	UKRAINE
UR	UNION OF SOVIET SOCIALIST REPUBLICS
US	UNITED STATES
UV	BURKINA FASO
UY	URUGUAY
UZ	UZBEKISTAN
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VI	BRITISH VIRGIN ISLANDS
VM	VIETNAM
VN	DEMOCRATIC REPUBLIC OF VIET-NAM
VQ	VIRGIN ISLANDS
VS	REPUBLIC OF VIET-NAM
VT	VATICAN CITY
WA	NAMIBIA
WE	WEST BANK
WF	WALLIS AND FUTUNA
WI	WESTERN SAHARA
WQ	WAKE ISLAND
WS	SAMOA
WZ	SWAZILAND
YE	YEMAN (SANAA)
YI	SERBIA AND MONTENEGRO
YM	YEMEN
YO	YUGOSLAVIA
YQ	SOUTHERN RYUKYU ISLANDS
YS	YEMEN (ADEN)

COUNTRY CODE	COUNTRY DESCRIPTION
ZA	ZAMBIA
ZI	ZIMBABWE

4.2 Citizenship / Residence Country Codes

Table 33: Citizenship/Residence Country Codes, provides the list of country codes as defined by FIPS 10-4, National Imagery and Mapping Agency (in alphabetical order by country code) that may be used to indicate country of citizenship or residence.

Table 33: Citizenship/Residence Country Codes

COUNTRY CODE	COUNTRY DESCRIPTION
AA	ARUBA
AC	ANTIGUA AND BARBUDA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ALGERIA
AJ	AZERBAIJAN
AL	ALBANIA
AM	ARMENIA
AN	ANDORRA
AO	ANGOLA
AR	ARGENTINA
AS	AUSTRALIA
AT	ASHMORE AND CARTIER ISLANDS
AU	AUSTRIA
AV	ANGUILLA
AX	AKROTIRI
BA	BAHRAIN
BB	BARBADOS
BC	BOTSWANA
BD	BERMUDA
BE	BELGIUM
BF	BAHAMAS, THE
BG	BANGLADESH
BH	BELIZE
BK	BOSNIA AND HERZEGOVINA
BL	BOLIVIA
BM	BURMA
BN	BENIN
BO	BELARUS
BP	SOLOMON ISLANDS
BR	BRAZIL
BS	BASSAS DA INDIA
BT	BHUTAN
BU	BULGARIA
BV	BOUVET ISLAND
BX	BRUNEI

COUNTRY CODE	COUNTRY DESCRIPTION
BY	BURUNDI
CA	CANADA
CB	CAMBODIA
CD	CHAD
CE	SRI LANKA
CF	CONGO (BRAZZAVILLE)
CG	CONGO (KINSHASA)
CH	CHINA
CI	CHILE
CJ	CAYMAN ISLANDS
CK	COCOS (KEELING) ISLANDS
CM	CAMEROON
CN	COMOROS
CO	COLOMBIA
CR	CORAL SEA ISLANDS
CS	COSTA RICA
CT	CENTRAL AFRICAN REPUBLIC
CU	CUBA
CV	CAPE VERDE
CW	COOK ISLANDS
CY	CYPRUS
DA	DENMARK
DJ	DJIBOUTI
DO	DOMINICA
DR	DOMINICAN REPUBLIC
DX	DHEKELIA
EC	ECUADOR
EG	EGYPT
EI	IRELAND
EK	EQUATORIAL GUINEA
EN	ESTONIA
ER	ERITREA
ES	EL SALVADOR
ET	ETHIOPIA
EU	EUROPA ISLAND
EZ	CZECH REPUBLIC
FG	FRENCH GUIANA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (ISLAS MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FP	FRENCH POLYNESIA
FR	FRANCE
FS	FRENCH SOUTHERN AND ANTARCTIC LANDS
GA	GAMBIA, THE
GB	GABON
GG	GEORGIA
GH	GHANA

COUNTRY CODE	COUNTRY DESCRIPTION
GI	GIBRALTAR
GJ	GRENADA
GK	GUERNSEY
GL	GREENLAND
GM	GERMANY
GO	GLORIOSO ISLANDS
GP	GUADELOUPE
GR	GREECE
GT	GUATEMALA
GV	GUINEA
GY	GUYANA
GZ	GAZA STRIP
HA	HAITI
HK	HONG KONG
HM	HEARD ISLAND AND MCDONALD SLANDS
HO	HONDURAS
HR	CROATIA
HU	HUNGARY
IC	ICELAND
ID	INDONESIA
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IP	CLIPPERTON ISLAND
IR	IRAN
IS	ISRAEL
IT	ITALY
IV	COTE D IVOIRE
IZ	IRAQ
JA	JAPAN
JE	JERSEY
JM	JAMAICA
JN	JAN MAYEN
JO	JORDAN
JU	JUAN DE NOVA ISLAND
KE	KENYA
KG	KYRGYZSTAN
KN	NORTH KOREA
KR	KIRIBATI
KS	SOUTH KOREA
KT	CHRISTMAS ISLAND
KU	KUWAIT
KV	KOSOVO
KZ	KAZAKHSTAN
LA	LAOS
LE	LEBANON
LG	LATVIA
LH	LITHUANIA
LI	LIBERIA

COUNTRY CODE	COUNTRY DESCRIPTION
LO	SLOVAKIA
LS	LIECHTENSTEIN
LT	LESOTHO
LU	LUXEMBOURG
LY	LIBYA
MA	MADAGASCAR
MB	MARTINIQUE
MC	MACAU
MD	MOLDOVA
MF	MAYOTTE
MG	MONGOLIA
MH	MONTSERRAT
MI	MALAWI
MJ	MONTENEGRO
MK	MACEDONIA
ML	MALI
MN	MONACO
MO	MOROCCO
MP	MAURITIUS
MR	MAURITANIA
MT	MALTA
MU	OMAN
MV	MALDIVES
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NC	NEW CALEDONIA
NE	NIUE
NF	NORFOLK ISLAND
NG	NIGER
NH	VANUATU
NI	NIGERIA
NL	NETHERLANDS
NN	SINT MAARTEN
NO	NORWAY
NP	NEPAL
NR	NAURU
NS	SURINAME
NU	NICARAGUA
NZ	NEW ZEALAND
OD	SOUTH SUDAN
PA	PARAGUAY
PC	PITCAIRN ISLANDS
PE	PERU
PF	PARACEL ISLANDS
PG	SPRATLY ISLANDS
PK	PAKISTAN
PJ	ETOROFU, HABOMAI, KUNASHIRI, AND SHIKOTAN ISLANDS
PL	POLAND

COUNTRY CODE	COUNTRY DESCRIPTION
PM	PANAMA
PO	PORTUGAL
PP	PAPUA NEW GUINEA
PS	PALAU
PU	GUINEA-BISSAU
QA	QATAR
RE	REUNION
RI	SERBIA
RM	MARSHALL ISLANDS
RN	SAINT MARTIN
RO	ROMANIA
RP	PHILIPPINES
RS	RUSSIA
RW	RWANDA
SA	SAUDI ARABIA
SB	SAINT PIERRE AND MIQUELON
SC	SAINT KITTS AND NEVIS
SE	SEYCHELLES
SF	SOUTH AFRICA
SG	SENEGAL
SH	SAINT HELENA, ASCENSION, AND TRISTAN DA CUNHA
SI	SLOVENIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SINGAPORE
SO	SOMALIA
SP	SPAIN
ST	SAINT LUCIA
SU	SUDAN
SV	SVALBARD
SW	SWEDEN
SX	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
SY	SYRIA
SZ	SWITZERLAND
TB	SAINT BARTHELEMY
TD	TRINIDAD AND TOBAGO
TE	TROMELIN ISLAND
TH	THAILAND
TI	TAJIKISTAN
TK	TURKS AND CAICOS ISLANDS
TL	TOKELAU
TN	TONGA
TO	TOGO
TP	SAO TOME AND PRINCIPE
TS	TUNISIA
TT	TIMOR-LESTE
TU	TURKEY
TV	TUVALU
TW	TAIWAN

COUNTRY CODE	COUNTRY DESCRIPTION
TX	TURKMENISTAN
TZ	TANZANIA
U2	NEUTRAL ZONE
U3	STATELESS
U5	UNKNOWN
UC	CURACAO
UG	UGANDA
UK	UNITED KINGDOM
UP	UKRAINE
UV	BURKINA FASO
UY	URUGUAY
UZ	UZBEKISTAN
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VI	BRITISH VIRGIN ISLANDS
VM	VIETNAM
VT	VATICAN CITY
WA	NAMIBIA
WE	WEST BANK
WF	WALLIS AND FUTUNA
WI	WESTERN SAHARA
WS	SAMOA
WZ	SWAZILAND
YM	YEMEN
ZA	ZAMBIA
ZI	ZIMBABWE

4.3 Passport Issuing Country Codes

Table 34: Passport Issuing Country Codes, provides the list of country codes as defined by FIPS 10-4, National Imagery and Mapping Agency (in alphabetical order by country code) that may be used to indicate passport issuing country.

Table 34: Passport Issuing Country Codes

COUNTRY CODE	COUNTRY DESCRIPTION
AA	ARUBA
AC	ANTIGUA AND BARBUDA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ALGERIA
AJ	AZERBAIJAN
AL	ALBANIA
AM	ARMENIA
AN	ANDORRA
AO	ANGOLA
AR	ARGENTINA

COUNTRY CODE	COUNTRY DESCRIPTION
AS	AUSTRALIA
AT	ASHMORE AND CARTIER ISLANDS
AU	AUSTRIA
AV	ANGUILLA
AX	AKROTIRI
AY	ANTARCTICA
BA	BAHRAIN
BB	BARBADOS
BC	BOTSWANA
BD	BERMUDA
BE	BELGIUM
BF	BAHAMAS, THE
BG	BANGLADESH
BH	BELIZE
BK	BOSNIA AND HERZEGOVINA
BL	BOLIVIA
BM	BURMA
BN	BENIN
BO	BELARUS
BP	SOLOMON ISLANDS
BR	BRAZIL
BS	BASSAS DA INDIA
BT	BHUTAN
BU	BULGARIA
BV	BOUVET ISLAND
BX	BRUNEI
BY	BURUNDI
CA	CANADA
CB	CAMBODIA
CD	CHAD
CE	SRI LANKA
CF	CONGO (BRAZZAVILLE)
CG	CONGO (KINSHASA)
CH	CHINA
CI	CHILE
CJ	CAYMAN ISLANDS
CK	COCOS (KEELING) ISLANDS
CL	CENTRAL AND SOUTHERN LINE ISLANDS
CM	CAMEROON
CN	COMOROS
CO	COLOMBIA
CR	CORAL SEA ISLANDS
CS	COSTA RICA
CT	CENTRAL AFRICAN REPUBLIC
CU	CUBA
CV	CAPE VERDE
CW	COOK ISLANDS
CY	CYPRUS
CZ	CZECHOSLOVAKIA

COUNTRY CODE	COUNTRY DESCRIPTION
DA	DENMARK
DJ	DJIBOUTI
DO	DOMINICA
DR	DOMINICAN REPUBLIC
DX	DHEKELIA
EC	ECUADOR
EG	EGYPT
EI	IRELAND
EK	EQUATORIAL GUINEA
EN	ESTONIA
EQ	CANTON AND ENDERBURY
ER	ERITREA
ES	EL SALVADOR
ET	ETHIOPIA
EU	EUROPA ISLAND
EZ	CZECH REPUBLIC
FG	FRENCH GUIANA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (ISLAS MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FP	FRENCH POLYNESIA
FR	FRANCE
FS	FRENCH SOUTHERN AND ANTARCTIC LANDS
FT	FRENCH TERRITORY OF THE AFARS AND ISSAS
GA	GAMBIA, THE
GB	GABON
GC	GERMAN DEMOCRATIC REPUBLIC
GE	FEDERAL REPUBLIC OF GERMANY
GG	GEORGIA
GH	GHANA
GI	GIBRALTAR
GJ	GRENADA
GK	GUERNSEY
GL	GREENLAND
GM	GERMANY
GN	GILBERT AND ELLICE ISLANDS
GO	GLORIOSO ISLANDS
GP	GUADELOUPE
GR	GREECE
GS	GILBERT ISLANDS
GT	GUATEMALA
GV	GUINEA
GY	GUYANA
GZ	GAZA STRIP
HA	HAITI
HK	HONG KONG
HM	HEARD ISLAND AND MCDONALD SLANDS

COUNTRY CODE	COUNTRY DESCRIPTION
HO	HONDURAS
HR	CROATIA
HU	HUNGARY
IC	ICELAND
ID	INDONESIA
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IP	CLIPPERTON ISLAND
IQ	UNITED STATES MISC. PACIFIC ISLANDS
IR	IRAN
IS	ISRAEL
IT	ITALY
IU	ISRAEL-SYRIA DEMILITARIZED ZONE
IV	COTE D IVOIRE
IW	ISRAEL-JORDAN DEMILITARIZED ZONE
IY	IRAQ-SAUDI ARABIA NEUTRAL ZONE
IZ	IRAQ
JA	JAPAN
JE	JERSEY
JM	JAMAICA
JN	JAN MAYEN
JO	JORDAN
JS	SVALBARD AND JAN MAYEN
JU	JUAN DE NOVA ISLAND
KE	KENYA
KG	KYRGYZSTAN
KN	NORTH KOREA
KR	KIRIBATI
KS	SOUTH KOREA
KT	CHRISTMAS ISLAND
KU	KUWAIT
KV	KOSOVO
KZ	KAZAKHSTAN
LA	LAOS
LE	LEBANON
LG	LATVIA
LH	LITHUANIA
LI	LIBERIA
LO	SLOVAKIA
LS	LIECHTENSTEIN
LT	LESOTHO
LU	LUXEMBOURG
LY	LIBYA
MA	MADAGASCAR
MB	MARTINIQUE
MC	MACAU
MD	MOLDOVA
ME	SPANISH NORTH AFRICA

COUNTRY CODE	COUNTRY DESCRIPTION
MF	MAYOTTE
MG	MONGOLIA
MH	MONTSERRAT
MI	MALAWI
MK	MACEDONIA
ML	MALI
MN	MONACO
MO	MOROCCO
MP	MAURITIUS
MR	MAURITANIA
MT	MALTA
MU	OMAN
MV	MALDIVES
MW	MONTENEGRO
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NC	NEW CALEDONIA
NE	NIUE
NF	NORFOLK ISLAND
NG	NIGER
NH	VANUATU
NI	NIGERIA
NL	NETHERLANDS
NN	SINT MAARTEN
NO	NORWAY
NP	NEPAL
NR	NAURU
NS	SURINAME
NT	NETHERLANDS ANTILLES
NU	NICARAGUA
NZ	NEW ZEALAND
OD	SOUTH SUDAN
PA	PARAGUAY
PC	PITCAIRN ISLANDS
PE	PERU
PF	PARACEL ISLANDS
PG	SPRATLY ISLANDS
PK	PAKISTAN
PJ	ETOROFU, HABOMAI, KUNASHIRI, AND SHIKOTAN ISLANDS
PL	POLAND
PM	PANAMA
PO	PORTUGAL
PP	PAPUA NEW GUINEA
PQ	CANAL ZONE
PS	PALAU
PT	PORTUGUESE TIMOR
PU	GUINEA-BISSAU
QA	QATAR

COUNTRY CODE	COUNTRY DESCRIPTION
RE	REUNION
RH	SOUTHERN RHODESIA
RI	SERBIA
RM	MARSHALL ISLANDS
RN	SAINT MARTIN
RO	ROMANIA
RP	PHILIPPINES
RS	RUSSIA
RW	RWANDA
SA	SAUDI ARABIA
SB	SAINT PIERRE AND MIQUELON
SC	SAINT KITTS AND NEVIS
SE	SEYCHELLES
SF	SOUTH AFRICA
SG	SENEGAL
SH	SAINT HELENA, ASCENSION, AND TRISTAN DA CUNHA
SI	SLOVENIA
SK	SIKKIM
SL	SIERRA LEONE
SM	SAN MARINO
SN	SINGAPORE
SO	SOMALIA
SP	SPAIN
SQ	SWAN ISLANDS
SR	SERBIA (prior to 2001)
SS	SPANISH SAHARA
ST	SAINT LUCIA
SU	SUDAN
SV	SVALBARD
SW	SWEDEN
SX	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
SY	SYRIA
SZ	SWITZERLAND
TB	SAINT BARTHELEMY
TD	TRINIDAD AND TOBAGO
TE	TROMELIN ISLAND
TH	THAILAND
TI	TAJIKISTAN
TK	TURKS AND CAICOS ISLANDS
TL	TOKELAU
TN	TONGA
TO	TOGO
TP	SAO TOME AND PRINCIPE
TQ	TRUST TERRITORY OF THE PACIFIC ISLANDS
TS	TUNISIA
TT	TIMOR-LESTE
TU	TURKEY
TV	TUVALU
TW	TAIWAN

COUNTRY CODE	COUNTRY DESCRIPTION
TX	TURKMENISTAN
TZ	TANZANIA
U2	NEUTRAL ZONE
U3	STATELESS
U5	UNKNOWN
UC	CURACAO
UG	UGANDA
UK	UNITED KINGDOM
UP	UKRAINE
UR	UNION OF SOVIET SOCIALIST REPUBLICS
UV	BURKINA FASO
UY	URUGUAY
UZ	UZBEKISTAN
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VI	BRITISH VIRGIN ISLANDS
VM	VIETNAM
VN	DEMOCRATIC REPUBLIC OF VIET-NAM
VS	REPUBLIC OF VIET-NAM
VT	VATICAN CITY
WA	NAMIBIA
WE	WEST BANK
WF	WALLIS AND FUTUNA
WI	WESTERN SAHARA
WS	SAMOA
WZ	SWAZILAND
YE	YEMAN (SANAA)
YI	SERBIA AND MONTENEGRO
YM	YEMEN
YO	YUGOSLAVIA
YQ	SOUTHERN RYUKYU ISLANDS
YS	YEMEN (ADEN)
ZA	ZAMBIA
ZI	ZIMBABWE

4.4 Dependent Type Codes

Table 35: Dependent Type Codes, provides the list of codes used to indicate the dependent type.

Table 35: Dependent Type Codes

DEPENDENT CODE	DEPENDENT DESCRIPTION
01	SPOUSE
02	CHILD

4.5 Gender Codes

Table 36: Gender Codes, provides the list of gender codes for students, exchange visitors, and dependents.

Table 36: Gender Codes

GENDER CODE	GENDER DESCRIPTION
M	MALE
F	FEMALE
U	UNKNOWN – not for an EV

4.6 Name Suffix Codes

Table 37: Name Suffix Codes, provides the list of codes for name suffixes that may be applied to a student's or exchange visitor's record.

Table 37: Name Suffix Codes

SUFFIX CODE	SUFFIX DESCRIPTION
I	First
II	Second
III	Third
IV	Fourth
Jr.	Junior
Sr.	Senior

4.7 Port of Entry Codes

Table 38: Port of Entry Codes provides the list of codes for ports of entry into the United States.

Table 38: Port of Entry Codes

POE CODE	POE DESCRIPTION
LUB	LUBEC, ME
LVG	LAS VEGAS NV
LYN	LYNDEN, WA
MAI	MAIDA, ND
MET	METALINE FALLS, WA
MOO	MOORES, NY
MOR	MORSES LINE, VT
MRC	MARINE CITY, MI
NAC	NACO, AZ
NEC	NECHE, ND
NOG	NOGALES, AZ
NOL	NEW ORLEANS, LA
NOM	NOME, AK SEAPORT

POE CODE	POE DESCRIPTION
NOY	NOYES, MN
NRG	NORTHGATE, ND
NRN	NORTON, VT
NSV	NASHVILLE, TN
NYC	NEW YORK, NY
OGD	OGDENSBURG, NY
OMA	OMAHA, NE
OPH	OPHEIM, MT
ORI	ORIENT, ME
ORL	ORLANDO, FL
ORO	OROVILLE, WA
OTM	OTAY MESA, CA
OTT	OTTAWA, CN
PAR	PORT ARTHUR, TX
PBB	PEACE BRIDGE, NY
PDN	PASO DEL NORTE, TX
PEV	PORT EVERGLADES, FL
PGR	PROGRESO, TX
PHU	PORT HURON, MI
PHY	BLAINE, WA PACIFIC HWY
PIN	PINE CREEK, MN
PIV	PINNACLE ROAD, VT
PKC	POKER CREEK, AK
FRB	FAIRBANKS, AK
FWA	FRONTIER, WA
GRR	GREER, SC
NIG	NIGHTHAWK, WA
LON	LONGVIEW, WA
LUK	LUKEVILLE AZ
SPE	ST. PETERSBURG, FL
CLM	COLUMBUS, OH
ABQ	ALBUQUERQUE NM
CLG	CALGARY, CN
HEL	HELENA, MT
MEM	MEMPHIS TN
NOR	NORFOLK VA
PCF	PORT CANAVERAL, FL
SDY	SANDUSKY, OH
WND	WILLISTON, ND
TUR	TURNER, MT
VIC	VICTORIA CANADA
WHI	WHITETAIL, MT
WIL	WILMINGTON, NC
STR	SANTA TERESA, NM
TAC	TACOMA, WA
THO	THOUSAND ISL BRDGE, NY
NIA	NIAGARA FALLS, NY
SET	SEATTLE, WA
SND	SAN DIEGO, CA

POE CODE	POE DESCRIPTION
ADT	AMISTAD DAM TX
ALC	ALCAN AK
ANC	ANCHORAGE, AK
BAL	BALTIMORE MD
BGM	BANGOR, ME
BWA	BOUNDARY WA
CHF	CHIEF MOUNTAIN, MT
CIN	CINCINNATI, OH
COO	COOS BAY, OR
CRY	CARBURY, ND
DCT	DETROIT MI (TUNNEL)
DLV	DERBY LINE, VT (RT 5)
EGP	EAGLE PASS, TX
FER	FERRY, WA
SAJ	SAN JUAN, PR
MAD	MADAWASKA, ME
MIA	MIAMI, FL
MTC	MONTICELLO, ME
MAP	MARIPOSA, AZ
PIE	PIEGAN, MT
NOO	NOONAN, ND
NPT	NEWPORT, OR
NRT	NORTH TROY, VT
OKC	OKLAHOMA CITY, OK
PAN	PANAMA CITY, FL
PHI	PHILADELPHI, PA
PON	PONCE, PR
REN	RENO, NV
SAS	SASABE, AZ
SFB	SANFORD, FL
SLU	SAN LUIS, AZ
SPO	SPOKANE, WA
ROO	ROOSVILLE, MT
DAL	DALLAS, TX
MND	MINOT ND
MON	MONTREAL, CN
LKC	LAKE CHARLES, LA
MAY	MAYAGUEZ, PR
MGM	MORGAN, MT
MIL	MILWAUKEE, WI
MOB	MOBILE, AL
NAS	NASSAU BAHAMAS
NEW	NEWARK, NJ
PEM	PEMBINA, ND
PHO	PHOENIX AZ
PHR	PHARR, TX
PIB	PARADISE ISLAND, BS
PIT	PITTSBURGH, PA
PNH	PITTSBURG, NH

POE CODE	POE DESCRIPTION
POM	PORTLAND, ME
POO	PORTLAND OR
RDU	RALEIGH/DURHAM, NC
RIF	RICHFORD, VT
RIO	RIO GRANDE CITY, TX
ROS	ROSEAU, MN
DEN	DENVER CO
EAS	EASTON, ME
JAC	JACKSONV'L FL
PTL	PORTHILL, ID
ERC	EAST RICHFORD, VT
EST	ESTCOURT, ME
FAB	FABENS, TX
ABG	ALBURG VT
ABS	ALBURG SPRINGS VT
AGA	AGANA GUAM
AGN	ALGONAC, MI
ALB	ALBANY, NY
AMB	AMBROSE ND
AND	ANDRADE CA
ANT	ANTLER ND
ARB	ARUBA NETH ANTILLES
AST	ASTORIA OR
ATL	ATLANTA GA
AUS	AUSTIN TX
BAU	BAUDETTE MN
BBM	BROWNSV'LE, MATAMOR.TX
BEB	BEEBE PLAIN, VT
BEE	BEECHER FALLS, VT
BEL	BELLINGHAM WA
BLA	BLAINE WA
BOA	BRIDGE OF AMERICAS TX
BRG	BURLINGTON, VT
BRO	BROWNSV'LE TX
BTN	BATON ROUGE LA
BWM	BRIDGEWATER, ME
CHA	CHARLOTTE AMALIE
SCO	SCOBEY, MT
SDP	SAN DIEGO, CA
SEA	SEATTLE, WA
SHR	SHERWOOD, ND
SJO	ST JOHN, ND
SLC	SALT LAKE CITY, UT
SNA	SAN ANTONIO, TX
WIN	WINNIPEG, CN
STT	ST THOMAS, VI
CHR	CHRISTIANSTED, VI
CHT	CHATEAUGAY, NY
CLS	CALAIS, ME

POE CODE	POE DESCRIPTION
CLT	CHARLOTTE, NC
CNA	CANAAN, VT
COB	COBURN GORE, ME
COL	COLUMBUS, NM
COW	HEADQUARTERS
CRU	CRUZ BAY, ST JOHN
DCB	DETROIT, MI (BRIDGE)
DER	DERBY LINE, VT (I91)
DLB	DEL BONITA, MT
DLR	DEL RIO, TX
DNS	DUNSEITH, ND
DTH	DUTCH HARBOR, AK
DUL	DULUTH, MN
DVD	DOVER, DE AFB
EPI	EASTPORT, ID
EPM	EASTPORT, ME
FAL	FALCON HEIGHTS, TX
FBA	FREEPORT, BAHAMAS
FMY	FORT MYERS, FL
FOR	FOREST CITY, ME
FRT	FORTUNA, ND
FTC	FORT COVINGTON, NY
FTF	FORT FAIRFIELD, ME
FTH	FORT HANCOCK, TX
FTK	FORT KENT, ME
GAL	GALVESTON, TX
GPM	GRAND PORTAGE, MN
GUL	GULFPORT, MS
HAM	HAMILTON, BERMUDA
HHW	HONOLULU HI
HID	HIDALGO, TX
HIG	HIGHGATE SPRINGS, VT
HML	HAMLIN, ME
HNN	HANNAH, ND
HNS	HANSBORO, ND
INP	INDIANAPOLIS IN
IVP	CALEXICO, EAST, CA
KAN	KANSAS CITY MO
CHL	CHARLESTON, SC
LAU	LAURIER, WA
LCB	LAREDO COL BRIDGE, TX
LLB	JUAREZ, LINCN BRDG TX
SFR	SAN FRANCISCO, CA
SKA	SKAGWAY, AK
SNJ	SAN JOSE, CA
SPA	ST PAMPILE, ME
SPM	ST PAUL, MN
SRL	ST AURELIE, ME
SSB	SEATTLE SEAPORT

POE CODE	POE DESCRIPTION
SSM	SAULT STE. MARIE, MI
STL	ST LOUIS, MO
SUM	SUMAS, WA
SWE	SWEETGRASS, MT
SYS	SAN YSIDRO, CA
TAM	TAMPA, FL
TEC	TECATE, CA
TOL	TOLEDO, OH
TOR	TORONTO, CANADA
TRO	TROUT RIVER, NY
TUC	TUCSON AZ/SUB
VCB	VANCEBORO, ME
VCV	VANCOUVER CN
VNB	VAN BUREN, ME
WAL	WALHALLA, ND
WAR	WARROAD, MN
WAS	WASHINGTON DC
WBE	WEST BERKSHIRE, VT
WCM	WILLOW CREEK, MT
WHM	WILD HORSE, MT
WHO	WESTHOPE, ND
WPB	WEST PALM BEACH, FL
YSL	YSLETA, TX
PNG	PORT ANGELES, WA
KET	KETCHIKAN, AK
LAR	LAREDO, TX
LOI	LOS INDIOS, TX
LOU	LOUISVILLE KY
ROM	ROMA, TX
ROU	ROUSES POINT, NY
HAR	HARTFORD, CT
HTM	HOULTON, ME
JKM	JACKMAN, ME
KEY	KEY WEST FL
SNN	SHANNON, IRELAND
YUI	YUMA AIRPORT, AZ
MSP	MINNEAPOLIS, ST. PAUL AIRPORT
BOS	BOSTON, MA
CAL	CALEXICO, CA
CHI	CHICAGO, IL
CHM	CHAMPLAIN, NY
CLE	CLEVELAND, OH
CNJ	CAMDEN, NJ
CRP	CORPUS CHRISTI, TX
DAC	DALTONS CACHE, AK
DET	DETROIT, MI
DOU	DOUGLAS, AZ
DVL	DANVILLE, WA
EDA	EDMONTON, CN

POE CODE	POE DESCRIPTION
HOU	HOUSTON, TX
INT	INTERNAT'L FALLS MN
KOA	KEAHOLE, KONA, HI
LAN	LANCASTER, MN
LIM	LIMESTONE, ME
LOS	LOS ANGELES, CA
LSE	LOS EBANOS, TX
MAS	MASSENA, NY
MAG	MCGUIRE AFB, NJ
BYO	BAYONNE, NJ
SAU	ST AUGUSTINE, FL
POR	PORTAL, ND
PRE	PRESIDIO, TX
PRO	PROVIDENCE, RI
PTR	POINT ROBERTS,WA
RAY	RAYMOND, MT
SAR	SARLES, ND
SAV	SAVANNAH, GA

4.8 State Codes

Table 39: State Codes, provides the list of codes for U.S. states, the District of Columbia, and U.S. Territories.

Table 39: State Codes

STATE CODE	STATE DESCRIPTION
AL	ALABAMA
AR	ARKANSAS
CO	COLORADO
CA	CALIFORNIA
DE	DELAWARE
FL	FLORIDA
GA	GEORGIA
HI	HAWAII
ID	IDAHO
IN	INDIANA
IL	ILLINOIS
KY	KENTUCKY
LA	LOUISIANA
ME	MAINE
MD	MARYLAND
MA	MASSACHUSETTS
MS	MISSISSIPPI
NY	NEW YORK
NJ	NEW JERSEY
NC	NORTH CAROLINA

STATE CODE	STATE DESCRIPTION
ND	NORTH DAKOTA
OK	OKLAHOMA
OR	OREGON
PA	PENNSYLVANIA
SC	SOUTH CAROLINA
SD	SOUTH DAKOTA
TX	TEXAS
UT	UTAH
VA	VIRGINIA
WA	WASHINGTON
WY	WYOMING
RI	RHODE ISLAND
CT	CONNECTICUT
VT	VERMONT
AK	ALASKA
WI	WISCONSIN
MI	MICHIGAN
WV	WEST VIRGINIA
NH	NEW HAMPSHIRE
MO	MISSOURI
MT	MONTANA
OH	OHIO
NE	NEBRASKA
KS	KANSAS
IA	IOWA
NM	NEW MEXICO
AZ	ARIZONA
TN	TENNESSEE
NV	NEVADA
MN	MINNESOTA
DC	DISTRICT OF COLUMBIA
AS	AMERICAN SAMOA
FM	FEDERATED STATES OF MICRONESIA
GU	GUAM
MH	MARSHALL ISLANDS
MP	NORTHERN MARIANA ISLANDS
PW	PALAU
PR	PUERTO RICO
UM	U.S. MINOR OUTLYING ISLANDS
VI	VIRGIN ISLANDS OF THE U.S.

4.9 Visa Issuance Post Codes

Table 40: Visa Issuance Post Codes, provides a list of visa issuance posts and their corresponding codes.

Table 40: Visa Issuance Post Codes

VISA POST CODE	VISA POST DESCRIPTION
ABD	ABU DHABI
ABJ	ABIDJAN
ACC	ACCRA
ACK	AUCKLAND
ADD	ADDIS ABABA
AKD	ASHGABAT
ALG	ALGIERS
AMM	AMMAN
AMS	AMSTERDAM
ANK	ANKARA
ANT	ANTANANARIVO
ASM	ASMARA
ASN	ASUNCION
AST	ASTANA
ATA	ALMATY
ATH	ATHENS
BAM	BAMAKO
BAN	BANJUL
BCH	BUCHAREST
BDP	BUDAPEST
BEJ	BEIJING
BEN	BERN
BGH	BAGHDAD
BGI	BANGUI
BGN	BRIDGETOWN
BGT	BOGOTA
BKK	BISHKEK
BKU	BAKU
BLF	BELFAST
BLG	BELGRADE
BLZ	BELMOPAN
BMB	MUMBAI (BOMBAY)
BNK	BANGKOK
BNS	BUENOS AIRES
BRA	BRASILIA
BRL	BERLIN
BRS	BRUSSELS
BRT	BEIRUT
BSB	BANDAR SERI BEGAWAN
BTS	BRATISLAVA
BUJ	BUJUMBURA
CDJ	CIUDAD JUAREZ
CHE	CHENGDU
CHN	CHIANG MAI
CHS	CHISINAU
CLC	KOLKATA
CLG	CALGARY

VISA POST CODE	VISA POST DESCRIPTION
CLM	COLOMBO
CNB	CANBERRA
COT	COTONOU
CPN	COPENHAGEN
CPT	CAPE TOWN
CRO	CAIRO
CRS	CARACAS
CRY	CONAKRY
CSB	CASABLANCA
DBL	DUBLIN
DHK	DHAKA
DJI	DJIBOUTI
DKR	DAKAR
DMS	DAMASCUS
DOH	DOHA
DRB	DURBAN
DRS	DAR ES SALAAM
DUB	DUBAI
FRN	FRANKFURT
GAB	GABORONE
GDL	GUADALAJARA
GEO	GEORGETOWN
GTM	GUATEMALA CITY
GUZ	GUANGZHOU
GYQ	GUAYAQUIL
HAN	HANOI
HAV	HAVANA
HCM	HO CHI MINH CITY
HER	HERMOSILLO
HLF	HALIFAX
HLS	HELSINKI
HML	HAMILTON
HNK	HONG KONG
HRE	HARARE
ISL	ISLAMABAD
IST	ISTANBUL
JAK	JAKARTA
JDD	JEDDAH
JHN	JOHANNESBURG
JRS	JERUSALEM
KBO	OSAKA/KOBE
KDU	KATHMANDU
KEV	KYIV
KGL	KIGALI
KIN	KINSHASA
KLL	KUALA LUMPUR
KMP	KAMPALA
KNG	KINGSTON
KOL	KOLONIA

VISA POST CODE	VISA POST DESCRIPTION
KOR	KOROR
KRK	KRAKOW
KWT	KUWAIT
LGS	LAGOS
LIB	LIBREVILLE
LIL	LILONGWE
LJU	LJUBLJANA
LMA	LIMA
LND	LONDON
LOM	LOME
LPZ	LA PAZ
LSB	LISBON
LUA	LUANDA
LUS	LUSAKA
LXM	LUXEMBOURG
MAJ	MAJURO
MAP	MAPUTO
MAS	MASERU
MBA	MBABANE
MDD	MADRID
MDR	CHENNAI (MADRAS)
MER	MERIDA
MEX	MEXICO CITY
MLB	MELBOURNE
MLN	MILAN
MNA	MANAMA
MNG	MANAGUA
MNL	MANILA
MOS	MOSCOW
MRL	MARSEILLE
MRV	MONROVIA
MSK	MINSK
MST	MUSCAT
MTL	MONTREAL
MTM	MATAMOROS
MTR	MONTERREY
MTV	MONTEVIDEO
NCS	NICOSIA
NDJ	N`DJAMENA
NGL	NOGALES
NHA	NAHA
NMY	NIAMEY
NPL	NAPLES
NRB	NAIROBI
NSS	NASSAU
NUK	NOUAKCHOTT
NVL	NUEVO LAREDO
NWD	NEW DELHI
OSL	OSLO

VISA POST CODE	VISA POST DESCRIPTION
OTT	OTTAWA
OUG	OUAGADOUGOU
PDM	PALMA DE MALLORCA
PHP	PHNOM PENH
PNM	PANAMA CITY
PRA	PRETORIA
PRG	PRAGUE
PRM	PARAMARIBO
PRS	PARIS
PRT	PERTH
PTD	PONTA DELGADA
PTL	PORT LOUIS
PTM	PORT MORESBY
PTP	PORT AU PRINCE
PTS	PORT OF SPAIN
QBC	QUEBEC
QTO	QUITO
RCF	RECIFE
RDJ	RIO DE JANEIRO
RGA	RIGA
RID	RIYADH
RKJ	REYKJAVIK
RME	ROME
RNG	RANGOON
SAA	SANAA
SAR	SARAJEVO
SDO	SANTO DOMINGO
SEO	SEOUL
SGP	SINGAPORE
SHG	SHANGHAI
SKO	SKOPJE
SNJ	SAN JOSE
SNS	SAN SALVADOR
SNT	SANTIAGO
SNY	SHENYANG
SOF	SOFIA
SPL	SAO PAULO
SPT	ST PETERSBURG
SRB	SURABAYA
STK	STOCKHOLM
SUV	SUVA
SYD	SYDNEY
TAI	TAIPEI
TAL	TALLINN
TBL	TBILISI
TGG	TEGUCIGALPA
THT	TASHKENT
TIA	TIRANA
TJN	TIJUANA

VISA POST CODE	VISA POST DESCRIPTION
TKY	TOKYO
TLV	TEL AVIV
TNS	TUNIS
TRT	TORONTO
ULN	ULAANBAATAR
VAC	VANCOUVER
VIL	VILNIUS
VLA	VLADIVOSTOK
VLL	VALLETTA
VNN	VIENNA
VNT	VIENTIANE
WHK	WINDHOEK
WRW	WARSAW
YDE	YAOUNDE
YEK	YEKATERINBURG
YRV	YEREVAN
ZGB	ZAGREB

4.10 Class of Admission Codes

Table 41: Class of Admission Codes, provides the list of codes for student, exchange visitor, and dependent visas. This table is referenced in the SEVIS Batch schemas in several ways and these are listed under the Table Name.

Table 41: Class of Admission Codes

CLASS OF ADMISSION CODE	CLASS OF ADMISSION DESCRIPTION
01	F-1
02	M-1
03	J-1
04	F-2
05	M-2
06	J-2

4.11 Primary Major Codes for Students and Subject/Field Codes for Exchange Visitors

Table 42: Major/Minor Codes for Students and Subject/Field Codes for Exchange Visitors, provides the list of codes as defined in the Classification of Instructional Programs: Year 2010 (CIP 2010), National Center for Education Statistics. Note that the code sent to SEVIS must include the decimal point.

Table 42: Major/Minor Codes for Students and Subject/Field Codes for Exchange Visitors

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
01.0000	Agriculture, General
01.0101	Agricultural Business and Management, General
01.0102	Agribusiness/Agricultural Business Operations
01.0103	Agricultural Economics
01.0104	Farm/Farm and Ranch Management
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling
01.0106	Agricultural Business Technology
01.0199	Agricultural Business and Management, Other
01.0201	Agricultural Mechanization, General
01.0204	Agricultural Power Machinery Operation
01.0205	Agricultural Mechanics and Equipment/Machine Technology
01.0299	Agricultural Mechanization, Other
01.0301	Agricultural Production Operations, General
01.0302	Animal/Livestock Husbandry and Production
01.0303	Aquaculture
01.0304	Crop Production
01.0306	Dairy Husbandry and Production
01.0307	Horse Husbandry/Equine Science and Management
01.0308	Agroecology and Sustainable Agriculture
01.0309	Viticulture and Enology
01.0399	Agricultural Production Operations, Other
01.0401	Agricultural and Food Products Processing
01.0504	Dog/Pet/Animal Grooming
01.0505	Animal Training
01.0507	Equestrian/Equine Studies
01.0508	Taxidermy/Taxidermist
01.0599	Agricultural and Domestic Animal Services, Other
01.0601	Applied Horticulture/Horticulture Operations, General
01.0603	Ornamental Horticulture
01.0604	Greenhouse Operations and Management
01.0605	Landscaping and Groundskeeping
01.0606	Plant Nursery Operations and Management
01.0607	Turf and Turfgrass Management
01.0608	Floriculture/Floristry Operations and Management
01.0699	Applied Horticulture/Horticultural Business Services, Other
01.0701	International Agriculture
01.0801	Agricultural and Extension Education Services
01.0802	Agricultural Communication/Journalism
01.0899	Agricultural Public Services, Other
01.0901	Animal Sciences, General
01.0902	Agricultural Animal Breeding
01.0903	Animal Health
01.0904	Animal Nutrition
01.0905	Dairy Science
01.0906	Livestock Management

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
01.0907	Poultry Science
01.0999	Animal Sciences, Other
01.1001	Food Science
01.1002	Food Technology and Processing
01.1099	Food Science and Technology, Other
01.1101	Plant Sciences, General
01.1102	Agronomy and Crop Science
01.1103	Horticultural Science
01.1104	Agricultural and Horticultural Plant Breeding
01.1105	Plant Protection and Integrated Pest Management
01.1106	Range Science and Management
01.1199	Plant Sciences, Other
01.1201	Soil Science and Agronomy, General
01.1202	Soil Chemistry and Physics
01.1203	Soil Microbiology
01.1299	Soil Sciences, Other
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other
03.0101	Natural Resources/Conservation, General
03.0103	Environmental Studies
03.0104	Environmental Science
03.0199	Natural Resources Conservation and Research, Other
03.0201	Natural Resources Management and Policy
03.0204	Natural Resource Economics
03.0205	Water, Wetlands, and Marine Resources Management
03.0206	Land Use Planning and Management/Development
03.0207	Natural Resource Recreation and Tourism
03.0208	Natural Resources Law Enforcement and Protective Services
03.0299	Natural Resources Management and Policy, Other
03.0301	Fishing and Fisheries Sciences and Management
03.0501	Forestry, General
03.0502	Forest Sciences and Biology
03.0506	Forest Management/Forest Resources Management
03.0508	Urban Forestry
03.0509	Wood Science and Wood Products/Pulp and Paper Technology
03.0510	Forest Resources Production and Management
03.0511	Forest Technology/Technician
03.0599	Forestry, Other
03.0601	Wildlife, Fish and Wildlands Science and Management
03.9999	Natural Resources and Conservation, Other
04.0201	Architecture
04.0301	City/Urban, Community and Regional Planning
04.0401	Environmental Design/Architecture
04.0501	Interior Architecture
04.0601	Landscape Architecture
04.0801	Architectural History and Criticism, General
04.0901	Architectural Technology/Technician
04.0902	Architectural and Building Sciences/Technology
04.0999	Architectural Sciences and Technology, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
04.1001	Real Estate Development
04.9999	Architecture and Related Services, Other
05.0101	African Studies
05.0102	American/United States Studies/Civilization
05.0103	Asian Studies/Civilization
05.0104	East Asian Studies
05.0105	Russian, Central European, East European and Eurasian Studies
05.0106	European Studies/Civilization
05.0107	Latin American Studies
05.0108	Near and Middle Eastern Studies
05.0109	Pacific Area/Pacific Rim Studies
05.0110	Russian Studies
05.0111	Scandinavian Studies
05.0112	South Asian Studies
05.0113	Southeast Asian Studies
05.0114	Western European Studies
05.0115	Canadian Studies
05.0116	Balkans Studies
05.0117	Baltic Studies
05.0118	Slavic Studies
05.0119	Caribbean Studies
05.0120	Ural-Altaic and Central Asian Studies
05.0121	Commonwealth Studies
05.0122	Regional Studies (U.S., Canadian, Foreign)
05.0123	Chinese Studies
05.0124	French Studies
05.0125	German Studies
05.0126	Italian Studies
05.0127	Japanese Studies
05.0128	Korean Studies
05.0129	Polish Studies
05.0130	Spanish and Iberian Studies
05.0131	Tibetan Studies
05.0132	Ukraine Studies
05.0133	Irish Studies
05.0134	Latin American and Caribbean Studies
05.0199	Area Studies, Other
05.0200	Ethnic Studies
05.0201	African-American/Black Studies
05.0202	American Indian/Native American Studies
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies
05.0206	Asian-American Studies
05.0207	Women's Studies
05.0208	Gay/Lesbian Studies
05.0209	Folklore Studies
05.0210	Disability Studies
05.0211	Deaf Studies
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
09.0100	Communication, General
09.0101	Speech Communication and Rhetoric
09.0102	Mass Communication/Media Studies
09.0199	Communication and Media Studies, Other
09.0401	Journalism
09.0402	Broadcast Journalism
09.0404	Photojournalism
09.0499	Journalism, Other
09.0701	Radio and Television
09.0702	Digital Communication and Media/Multimedia
09.0799	Radio, Television, and Digital Communication, Other
09.0900	Public Relations, Advertising, and Applied Communication
09.0901	Organizational Communication, General
09.0902	Public Relations/Image Management
09.0903	Advertising
09.0904	Political Communication
09.0905	Health Communication
09.0906	Sports Communication
09.0907	International and Intercultural Communication
09.0908	Technical and Scientific Communication
09.0999	Public Relations, Advertising, and Applied Communication, Other
09.1001	Publishing
09.9999	Communication, Journalism, and Related Programs, Other
10.0105	Communications Technology/Technician
10.0201	Photographic and Film/Video Technology/Technician and Assistant
10.0202	Radio and Television Broadcasting Technology/Technician
10.0203	Recording Arts Technology/Technician
10.0299	Audiovisual Communications Technologies/Technicians, Other
10.0301	Graphic Communications, General
10.0302	Printing Management
10.0303	Prepress/Desktop Publishing and Digital Imaging Design
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects
10.0305	Graphic and Printing Equipment Operator, General Production
10.0306	Platemaker/Imager
10.0307	Printing Press Operator
10.0308	Computer Typography and Composition Equipment Operator
10.0399	Graphic Communications, Other
10.9999	Communications Technologies/Technicians and Support Services, Other
11.0101	Computer and Information Sciences, General
11.0102	Artificial Intelligence
11.0103	Information Technology
11.0104	Informatics
11.0199	Computer and Information Sciences, Other
11.0201	Computer Programming/Programmer, General
11.0202	Computer Programming, Specific Applications
11.0203	Computer Programming, Vendor/Product Certification
11.0299	Computer Programming, Other
11.0301	Data Processing and Data Processing Technology/Technician

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
11.0401	Information Science/Studies
11.0501	Computer Systems Analysis/Analyst
11.0601	Data Entry/Microcomputer Applications, General
11.0602	Word Processing
11.0699	Data Entry/Microcomputer Applications, Other
11.0701	Computer Science
11.0801	Web Page, Digital/Multimedia and Information Resources Design
11.0802	Data Modeling/Warehousing and Database Administration
11.0803	Computer Graphics
11.0804	Modeling, Virtual Environments and Simulation
11.0899	Computer Software and Media Applications, Other
11.0901	Computer Systems Networking and Telecommunications
11.1001	Network and System Administration/Administrator
11.1002	System, Networking, and LAN/WAN Management/Manager
11.1003	Computer and Information Systems Security/Information Assurance
11.1004	Web/Multimedia Management and Webmaster
11.1005	Information Technology Project Management
11.1006	Computer Support Specialist
11.1099	Computer/Information Technology Services Administration and Management, Other
11.9999	Computer and Information Sciences and Support Services, Other
12.0301	Funeral Service and Mortuary Science, General
12.0302	Funeral Direction/Service
12.0303	Mortuary Science and Embalming/Embalmer
12.0399	Funeral Service and Mortuary Science, Other
12.0401	Cosmetology/Cosmetologist, General
12.0402	Barbering/Barber
12.0404	Electrolysis/Electrology and Electrolysis Technician
12.0406	Make-Up Artist/Specialist
12.0407	Hair Styling/Stylist and Hair Design
12.0408	Facial Treatment Specialist/Facialist
12.0409	Aesthetician/Esthetician and Skin Care Specialist
12.0410	Nail Technician/Specialist and Manicurist
12.0411	Permanent Cosmetics/Makeup and Tattooing
12.0412	Salon/Beauty Salon Management/Manager
12.0413	Cosmetology, Barber/Styling, and Nail Instructor
12.0414	Master Aesthetician/Esthetician
12.0499	Cosmetology and Related Personal Grooming Arts, Other
12.0500	Cooking and Related Culinary Arts, General
12.0501	Baking and Pastry Arts/Baker/Pastry Chef
12.0502	Bartending/Bartender
12.0503	Culinary Arts/Chef Training
12.0504	Restaurant, Culinary, and Catering Management/Manager
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant
12.0506	Meat Cutting/Meat Cutter
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager
12.0508	Institutional Food Workers
12.0509	Culinary Science/Culinology
12.0510	Wine Steward/Sommelier

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
12.0599	Culinary Arts and Related Services, Other
12.9999	Personal and Culinary Services, Other
13.0101	Education, General
13.0201	Bilingual and Multilingual Education
13.0202	Multicultural Education
13.0203	Indian/Native American Education
13.0299	Bilingual, Multilingual, and Multicultural Education, Other
13.0301	Curriculum and Instruction
13.0401	Educational Leadership and Administration, General
13.0402	Administration of Special Education
13.0403	Adult and Continuing Education Administration
13.0404	Educational, Instructional, and Curriculum Supervision
13.0406	Higher Education/Higher Education Administration
13.0407	Community College Education
13.0408	Elementary and Middle School Administration/Principalship
13.0409	Secondary School Administration/Principalship
13.0410	Urban Education and Leadership
13.0411	Superintendency and Educational System Administration
13.0499	Educational Administration and Supervision, Other
13.0501	Educational/Instructional Technology
13.0601	Educational Evaluation and Research
13.0603	Educational Statistics and Research Methods
13.0604	Educational Assessment, Testing, and Measurement
13.0607	Learning Sciences
13.0699	Educational Assessment, Evaluation, and Research, Other
13.0701	International and Comparative Education
13.0901	Social and Philosophical Foundations of Education
13.1001	Special Education and Teaching, General
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness
13.1004	Education/Teaching of the Gifted and Talented
13.1005	Education/Teaching of Individuals with Emotional Disturbances
13.1006	Education/Teaching of Individuals with Mental Retardation
13.1007	Education/Teaching of Individuals with Multiple Disabilities
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities
13.1012	Education/Teaching of Individuals with Speech or Language Impairments
13.1013	Education/Teaching of Individuals with Autism
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs
13.1099	Special Education and Teaching, Other
13.1101	Counselor Education/School Counseling and Guidance Services

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
13.1102	College Student Counseling and Personnel Services
13.1199	Student Counseling and Personnel Services, Other
13.1201	Adult and Continuing Education and Teaching
13.1202	Elementary Education and Teaching
13.1203	Junior High/Intermediate/Middle School Education and Teaching
13.1205	Secondary Education and Teaching
13.1206	Teacher Education, Multiple Levels
13.1207	Montessori Teacher Education
13.1208	Waldorf/Steiner Teacher Education
13.1209	Kindergarten/Preschool Education and Teaching
13.1210	Early Childhood Education and Teaching
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other
13.1301	Agricultural Teacher Education
13.1302	Art Teacher Education
13.1303	Business Teacher Education
13.1304	Driver and Safety Teacher Education
13.1305	English/Language Arts Teacher Education
13.1306	Foreign Language Teacher Education
13.1307	Health Teacher Education
13.1308	Family and Consumer Sciences/Home Economics Teacher Education
13.1309	Technology Teacher Education/Industrial Arts Teacher Education
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education
13.1311	Mathematics Teacher Education
13.1312	Music Teacher Education
13.1314	Physical Education Teaching and Coaching
13.1315	Reading Teacher Education
13.1316	Science Teacher Education/General Science Teacher Education
13.1317	Social Science Teacher Education
13.1318	Social Studies Teacher Education
13.1319	Technical Teacher Education
13.1320	Trade and Industrial Teacher Education
13.1321	Computer Teacher Education
13.1322	Biology Teacher Education
13.1323	Chemistry Teacher Education
13.1324	Drama and Dance Teacher Education
13.1325	French Language Teacher Education
13.1326	German Language Teacher Education
13.1327	Health Occupations Teacher Education
13.1328	History Teacher Education
13.1329	Physics Teacher Education
13.1330	Spanish Language Teacher Education
13.1331	Speech Teacher Education
13.1332	Geography Teacher Education
13.1333	Latin Teacher Education
13.1334	School Librarian/School Library Media Specialist
13.1335	Psychology Teacher Education
13.1337	Earth Science Teacher Education
13.1338	Environmental Education

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor
13.1402	Teaching French as a Second or Foreign Language
13.1499	Teaching English or French as a Second or Foreign Language, Other
13.1501	Teacher Assistant/Aide
13.1502	Adult Literacy Tutor/Instructor
13.1599	Teaching Assistants/Aides, Other
13.9999	Education, Other
14.0101	Engineering, General
14.0102	Pre-Engineering
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering
14.0301	Agricultural Engineering
14.0401	Architectural Engineering
14.0501	Bioengineering and Biomedical Engineering
14.0601	Ceramic Sciences and Engineering
14.0701	Chemical Engineering
14.0702	Chemical and Biomolecular Engineering
14.0799	Chemical Engineering, Other
14.0801	Civil Engineering, General
14.0802	Geotechnical and Geoenvironmental Engineering
14.0803	Structural Engineering
14.0804	Transportation and Highway Engineering
14.0805	Water Resources Engineering
14.0899	Civil Engineering, Other
14.0901	Computer Engineering, General
14.0902	Computer Hardware Engineering
14.0903	Computer Software Engineering
14.0999	Computer Engineering, Other
14.1001	Electrical and Electronics Engineering
14.1003	Laser and Optical Engineering
14.1004	Telecommunications Engineering
14.1099	Electrical, Electronics and Communications Engineering, Other
14.1101	Engineering Mechanics
14.1201	Engineering Physics/Applied Physics
14.1301	Engineering Science
14.1401	Environmental/Environmental Health Engineering
14.1801	Materials Engineering
14.1901	Mechanical Engineering
14.2001	Metallurgical Engineering
14.2101	Mining and Mineral Engineering
14.2201	Naval Architecture and Marine Engineering
14.2301	Nuclear Engineering
14.2401	Ocean Engineering
14.2501	Petroleum Engineering
14.2701	Systems Engineering
14.2801	Textile Sciences and Engineering
14.3201	Polymer/Plastics Engineering
14.3301	Construction Engineering

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
14.3401	Forest Engineering
14.3501	Industrial Engineering
14.3601	Manufacturing Engineering
14.3701	Operations Research
14.3801	Surveying Engineering
14.3901	Geological/Geophysical Engineering
14.4001	Paper Science and Engineering
14.4101	Electromechanical Engineering
14.4201	Mechatronics, Robotics, and Automation Engineering
14.4301	Biochemical Engineering
14.4401	Engineering Chemistry
14.4501	Biological/Biosystems Engineering
14.9999	Engineering, Other
15.0000	Engineering Technology, General
15.0101	Architectural Engineering Technology/Technician
15.0201	Civil Engineering Technology/Technician
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician
15.0304	Laser and Optical Technology/Technician
15.0305	Telecommunications Technology/Technician
15.0306	Integrated Circuit Design
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other
15.0401	Biomedical Technology/Technician
15.0403	Electromechanical Technology/Electromechanical Engineering Technology
15.0404	Instrumentation Technology/Technician
15.0405	Robotics Technology/Technician
15.0406	Automation Engineer Technology/Technician
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician
15.0503	Energy Management and Systems Technology/Technician
15.0505	Solar Energy Technology/Technician
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician
15.0507	Environmental Engineering Technology/Environmental Technology
15.0508	Hazardous Materials Management and Waste Technology/Technician
15.0599	Environmental Control Technologies/Technicians, Other
15.0607	Plastics and Polymer Engineering Technology/Technician
15.0611	Metallurgical Technology/Technician
15.0612	Industrial Technology/Technician
15.0613	Manufacturing Engineering Technology/Technician
15.0614	Welding Engineering Technology/Technician
15.0615	Chemical Engineering Technology/Technician
15.0616	Semiconductor Manufacturing Technology
15.0699	Industrial Production Technologies/Technicians, Other
15.0701	Occupational Safety and Health Technology/Technician
15.0702	Quality Control Technology/Technician
15.0703	Industrial Safety Technology/Technician

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
15.0704	Hazardous Materials Information Systems Technology/Technician
15.0799	Quality Control and Safety Technologies/Technicians, Other
15.0801	Aeronautical/Aerospace Engineering Technology/Technician
15.0803	Automotive Engineering Technology/Technician
15.0805	Mechanical Engineering/Mechanical Technology/Technician
15.0899	Mechanical Engineering Related Technologies/Technicians, Other
15.0901	Mining Technology/Technician
15.0903	Petroleum Technology/Technician
15.0999	Mining and Petroleum Technologies/Technicians, Other
15.1001	Construction Engineering Technology/Technician
15.1102	Surveying Technology/Surveying
15.1103	Hydraulics and Fluid Power Technology/Technician
15.1199	Engineering-Related Technologies, Other
15.1201	Computer Engineering Technology/Technician
15.1202	Computer Technology/Computer Systems Technology
15.1203	Computer Hardware Technology/Technician
15.1204	Computer Software Technology/Technician
15.1299	Computer Engineering Technologies/Technicians, Other
15.1301	Drafting and Design Technology/Technician, General
15.1302	CAD/CADD Drafting and/or Design Technology/Technician
15.1303	Architectural Drafting and Architectural CAD/CADD
15.1304	Civil Drafting and Civil Engineering CAD/CADD
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD
15.1399	Drafting/Design Engineering Technologies/Technicians, Other
15.1401	Nuclear Engineering Technology/Technician
15.1501	Engineering/Industrial Management
15.1502	Engineering Design
15.1503	Packaging Science
15.1599	Engineering-Related Fields, Other
15.1601	Nanotechnology
15.9999	Engineering Technologies and Engineering-Related Fields, Other
16.0101	Foreign Languages and Literatures, General
16.0102	Linguistics
16.0103	Language Interpretation and Translation
16.0104	Comparative Literature
16.0105	Applied Linguistics
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other
16.0201	African Languages, Literatures, and Linguistics
16.0300	East Asian Languages, Literatures, and Linguistics, General
16.0301	Chinese Language and Literature
16.0302	Japanese Language and Literature
16.0303	Korean Language and Literature
16.0304	Tibetan Language and Literature
16.0399	East Asian Languages, Literatures, and Linguistics, Other
16.0400	Slavic Languages, Literatures, and Linguistics, General
16.0401	Baltic Languages, Literatures, and Linguistics
16.0402	Russian Language and Literature

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
16.0404	Albanian Language and Literature
16.0405	Bulgarian Language and Literature
16.0406	Czech Language and Literature
16.0407	Polish Language and Literature
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures
16.0409	Slovak Language and Literature
16.0410	Ukrainian Language and Literature
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other
16.0500	Germanic Languages, Literatures, and Linguistics, General
16.0501	German Language and Literature
16.0502	Scandinavian Languages, Literatures, and Linguistics
16.0503	Danish Language and Literature
16.0504	Dutch/Flemish Language and Literature
16.0505	Norwegian Language and Literature
16.0506	Swedish Language and Literature
16.0599	Germanic Languages, Literatures, and Linguistics, Other
16.0601	Modern Greek Language and Literature
16.0700	South Asian Languages, Literatures, and Linguistics, General
16.0701	Hindi Language and Literature
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics
16.0704	Bengali Language and Literature
16.0705	Punjabi Language and Literature
16.0706	Tamil Language and Literature
16.0707	Urdu Language and Literature
16.0799	South Asian Languages, Literatures, and Linguistics, Other
16.0801	Iranian Languages, Literatures, and Linguistics
16.0900	Romance Languages, Literatures, and Linguistics, General
16.0901	French Language and Literature
16.0902	Italian Language and Literature
16.0904	Portuguese Language and Literature
16.0905	Spanish Language and Literature
16.0906	Romanian Language and Literature
16.0907	Catalan Language and Literature
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General
16.0999	Romance Languages, Literatures, and Linguistics, Other
16.1001	American Indian/Native American Languages, Literatures, and Linguistics
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General
16.1101	Arabic Language and Literature
16.1102	Hebrew Language and Literature
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General
16.1202	Ancient/Classical Greek Language and Literature
16.1203	Latin Language and Literature
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other
16.1301	Celtic Languages, Literatures, and Linguistics
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
16.1402	Indonesian/Malay Languages and Literatures
16.1403	Burmese Language and Literature
16.1404	Filipino/Tagalog Language and Literature
16.1405	Khmer/Cambodian Language and Literature
16.1406	Lao Language and Literature
16.1407	Thai Language and Literature
16.1408	Vietnamese Language and Literature
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other
16.1501	Turkish Language and Literature
16.1502	Uralic Languages, Literatures, and Linguistics
16.1503	Hungarian/Magyar Language and Literature
16.1504	Mongolian Language and Literature
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other
16.1601	American Sign Language (ASL)
16.1602	Linguistics of ASL and Other Sign Languages
16.1603	Sign Language Interpretation and Translation
16.1699	American Sign Language, Other
16.9999	Foreign Languages, Literatures, and Linguistics, Other
19.0000	Work and Family Studies
19.0101	Family and Consumer Sciences/Human Sciences, General
19.0201	Business Family and Consumer Sciences/Human Sciences
19.0202	Family and Consumer Sciences/Human Sciences Communication
19.0203	Consumer Merchandising/Retailing Management
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other
19.0401	Family Resource Management Studies, General
19.0402	Consumer Economics
19.0403	Consumer Services and Advocacy
19.0499	Family and Consumer Economics and Related Services, Other
19.0501	Foods, Nutrition, and Wellness Studies, General
19.0504	Human Nutrition
19.0505	Foodservice Systems Administration/Management
19.0599	Foods, Nutrition, and Related Services, Other
19.0601	Housing and Human Environments, General
19.0604	Facilities Planning and Management
19.0605	Home Furnishings and Equipment Installers
19.0699	Housing and Human Environments, Other
19.0701	Human Development and Family Studies, General
19.0702	Adult Development and Aging
19.0704	Family Systems
19.0706	Child Development
19.0707	Family and Community Services
19.0708	Child Care and Support Services Management
19.0709	Child Care Provider/Assistant
19.0710	Developmental Services Worker
19.0799	Human Development, Family Studies, and Related Services, Other
19.0901	Apparel and Textiles, General
19.0902	Apparel and Textile Manufacture

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
19.0904	Textile Science
19.0905	Apparel and Textile Marketing Management
19.0906	Fashion and Fabric Consultant
19.0999	Apparel and Textiles, Other
19.9999	Family and Consumer Sciences/Human Sciences, Other
22.0000	Legal Studies, General
22.0001	Pre-Law Studies
22.0101	Law
22.0201	Advanced Legal Research/Studies, General
22.0202	Programs for Foreign Lawyers
22.0203	American/U.S. Law/Legal Studies/Jurisprudence
22.0204	Canadian Law/Legal Studies/Jurisprudence
22.0205	Banking, Corporate, Finance, and Securities Law
22.0206	Comparative Law
22.0207	Energy, Environment, and Natural Resources Law
22.0208	Health Law
22.0209	International Law and Legal Studies
22.0210	International Business, Trade, and Tax Law
22.0211	Tax Law/Taxation
22.0212	Intellectual Property Law
22.0299	Legal Research and Advanced Professional Studies, Other
22.0301	Legal Administrative Assistant/Secretary
22.0302	Legal Assistant/Paralegal
22.0303	Court Reporting/Court Reporter
22.0399	Legal Support Services, Other
22.9999	Legal Professions and Studies, Other
23.0101	English Language and Literature, General
23.1301	Writing, General
23.1302	Creative Writing
23.1303	Professional, Technical, Business, and Scientific Writing
23.1304	Rhetoric and Composition
23.1399	Rhetoric and Composition/Writing Studies, Other
23.1401	General Literature
23.1402	American Literature (United States)
23.1403	American Literature (Canadian)
23.1404	English Literature (British and Commonwealth)
23.1405	Children's and Adolescent Literature
23.1499	Literature, Other
23.9999	English Language and Literature/Letters, Other
24.0101	Liberal Arts and Sciences/Liberal Studies
24.0102	General Studies
24.0103	Humanities/Humanistic Studies
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other
25.0101	Library and Information Science
25.0102	Children and Youth Library Services
25.0103	Archives/Archival Administration
25.0199	Library Science and Administration, Other
25.0301	Library and Archives Assisting

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
25.9999	Library Science, Other
26.0101	Biology/Biological Sciences, General
26.0102	Biomedical Sciences, General
26.0202	Biochemistry
26.0203	Biophysics
26.0204	Molecular Biology
26.0205	Molecular Biochemistry
26.0206	Molecular Biophysics
26.0207	Structural Biology
26.0208	Photobiology
26.0209	Radiation Biology/Radiobiology
26.0210	Biochemistry and Molecular Biology
26.0299	Biochemistry, Biophysics and Molecular Biology, Other
26.0301	Botany/Plant Biology
26.0305	Plant Pathology/Phytopathology
26.0307	Plant Physiology
26.0308	Plant Molecular Biology
26.0399	Botany/Plant Biology, Other
26.0401	Cell/Cellular Biology and Histology
26.0403	Anatomy
26.0404	Developmental Biology and Embryology
26.0406	Cell/Cellular and Molecular Biology
26.0407	Cell Biology and Anatomy
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other
26.0502	Microbiology, General
26.0503	Medical Microbiology and Bacteriology
26.0504	Virology
26.0505	Parasitology
26.0506	Mycology
26.0507	Immunology
26.0508	Microbiology and Immunology
26.0599	Microbiological Sciences and Immunology, Other
26.0701	Zoology/Animal Biology
26.0702	Entomology
26.0707	Animal Physiology
26.0708	Animal Behavior and Ethology
26.0709	Wildlife Biology
26.0799	Zoology/Animal Biology, Other
26.0801	Genetics, General
26.0802	Molecular Genetics
26.0803	Microbial and Eukaryotic Genetics
26.0804	Animal Genetics
26.0805	Plant Genetics
26.0806	Human/Medical Genetics
26.0807	Genome Sciences/Genomics
26.0899	Genetics, Other
26.0901	Physiology, General
26.0902	Molecular Physiology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
26.0903	Cell Physiology
26.0904	Endocrinology
26.0905	Reproductive Biology
26.0907	Cardiovascular Science
26.0908	Exercise Physiology
26.0909	Vision Science/Physiological Optics
26.0910	Pathology/Experimental Pathology
26.0911	Oncology and Cancer Biology
26.0912	Aerospace Physiology and Medicine
26.0999	Physiology, Pathology, and Related Sciences, Other
26.1001	Pharmacology
26.1002	Molecular Pharmacology
26.1003	Neuropharmacology
26.1004	Toxicology
26.1005	Molecular Toxicology
26.1006	Environmental Toxicology
26.1007	Pharmacology and Toxicology
26.1099	Pharmacology and Toxicology, Other
26.1101	Biometry/Biometrics
26.1102	Biostatistics
26.1103	Bioinformatics
26.1104	Computational Biology
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other
26.1201	Biotechnology
26.1301	Ecology
26.1302	Marine Biology and Biological Oceanography
26.1303	Evolutionary Biology
26.1304	Aquatic Biology/Limnology
26.1305	Environmental Biology
26.1306	Population Biology
26.1307	Conservation Biology
26.1308	Systematic Biology/Biological Systematics
26.1309	Epidemiology
26.1310	Ecology and Evolutionary Biology
26.1399	Ecology, Evolution, Systematics and Population Biology, Other
26.1401	Molecular Medicine
26.1501	Neuroscience
26.1502	Neuroanatomy
26.1503	Neurobiology and Anatomy
26.1504	Neurobiology and Behavior
26.1599	Neurobiology and Neurosciences, Other
26.9999	Biological and Biomedical Sciences, Other
27.0101	Mathematics, General
27.0102	Algebra and Number Theory
27.0103	Analysis and Functional Analysis
27.0104	Geometry/Geometric Analysis
27.0105	Topology and Foundations
27.0199	Mathematics, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
27.0301	Applied Mathematics, General
27.0303	Computational Mathematics
27.0304	Computational and Applied Mathematics
27.0305	Financial Mathematics
27.0306	Mathematical Biology
27.0399	Applied Mathematics, Other
27.0501	Statistics, General
27.0502	Mathematical Statistics and Probability
27.0503	Mathematics and Statistics
27.0599	Statistics, Other
27.9999	Mathematics and Statistics, Other
28.0101	Air Force JROTC/ROTC
28.0199	Air Force ROTC, Air Science and Operations, Other
28.0301	Army JROTC/ROTC
28.0399	Army ROTC, Military Science and Operations, Other
28.0401	Navy/Marine Corps JROTC/ROTC
28.0499	Navy/Marine Corps ROTC, Naval Science and Operations, Other
28.0501	Air Science/Airpower Studies
28.0502	Air and Space Operational Art and Science
28.0503	Military Operational Art and Science/Studies
28.0504	Advanced Military and Operational Studies
28.0505	Naval Science and Operational Studies
28.0506	Special, Irregular and Counterterrorist Operations
28.0599	Military Science and Operational Studies, Other
28.0601	Strategic Studies, General
28.0602	Military and Strategic Leadership
28.0603	Military and International Operational Law
28.0604	Joint Operations Planning and Strategy
28.0605	Weapons of Mass Destruction
28.0699	National Security Policy and Strategy, Other
28.0701	National Resource Strategy and Policy
28.0702	Industry Studies
28.0703	Military Installation Management
28.0799	Military Economics and Management, Other
28.9999	Military Science, Leadership and Operational Art, Other
29.0201	Intelligence, General
29.0202	Strategic Intelligence
29.0203	Signal/Geospatial Intelligence
29.0204	Command & Control (C3, C4I) Systems and Operations
29.0205	Information Operations/Joint Information Operations
29.0206	Information/Psychological Warfare and Military Media Relations
29.0207	Cyber/Electronic Operations and Warfare
29.0299	Intelligence, Command Control and Information Operations, Other
29.0301	Combat Systems Engineering
29.0302	Directed Energy Systems
29.0303	Engineering Acoustics
29.0304	Low-Observables and Stealth Technology
29.0305	Space Systems Operations

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
29.0306	Operational Oceanography
29.0307	Undersea Warfare
29.0399	Military Applied Sciences, Other
29.0401	Aerospace Ground Equipment Technology
29.0402	Air and Space Operations Technology
29.0403	Aircraft Armament Systems Technology
29.0404	Explosive Ordinance/Bomb Disposal
29.0405	Joint Command/Task Force (C3, C4I) Systems
29.0406	Military Information Systems Technology
29.0407	Missile and Space Systems Technology
29.0408	Munitions Systems/Ordinance Technology
29.0409	Radar Communications and Systems Technology
29.0499	Military Systems and Maintenance Technology, Other
29.9999	Military Technologies and Applied Sciences, Other
30.0000	Multi-/Interdisciplinary Studies, General
30.0101	Biological and Physical Sciences
30.0501	Peace Studies and Conflict Resolution
30.0601	Systems Science and Theory
30.0801	Mathematics and Computer Science
30.1001	Biopsychology
30.1101	Gerontology
30.1201	Historic Preservation and Conservation
30.1202	Cultural Resource Management and Policy Analysis
30.1299	Historic Preservation and Conservation, Other
30.1301	Medieval and Renaissance Studies
30.1401	Museology/Museum Studies
30.1501	Science, Technology and Society
30.1601	Accounting and Computer Science
30.1701	Behavioral Sciences
30.1801	Natural Sciences
30.1901	Nutrition Sciences
30.2001	International/Global Studies
30.2101	Holocaust and Related Studies
30.2201	Ancient Studies/Civilization
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology
30.2301	Intercultural/Multicultural and Diversity Studies
30.2501	Cognitive Science
30.2601	Cultural Studies/Critical Theory and Analysis
30.2701	Human Biology
30.2801	Dispute Resolution
30.2901	Maritime Studies
30.3001	Computational Science
30.3101	Human Computer Interaction
30.3201	Marine Sciences
30.3301	Sustainability Studies
30.9999	Multi-/Interdisciplinary Studies, Other
31.0101	Parks, Recreation and Leisure Studies
31.0301	Parks, Recreation and Leisure Facilities Management, General

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
31.0302	Golf Course Operation and Grounds Management
31.0399	Parks, Recreation and Leisure Facilities Management, Other
31.0501	Health and Physical Education/Fitness, General
31.0504	Sport and Fitness Administration/Management
31.0505	Kinesiology and Exercise Science
31.0507	Physical Fitness Technician
31.0508	Sports Studies
31.0599	Health and Physical Education/Fitness, Other
31.0601	Outdoor Education
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other
32.0101	Basic Skills and Developmental/Remedial Education, General
32.0104	Developmental/Remedial Mathematics
32.0105	Job-Seeking/Changing Skills
32.0107	Career Exploration/Awareness Skills
32.0108	Developmental/Remedial English
32.0109	Second Language Learning
32.0110	Basic Computer Skills
32.0111	Workforce Development and Training
32.0199	Basic Skills and Developmental/Remedial Education, Other
33.0101	Citizenship Activities, General
33.0102	American Citizenship Education
33.0103	Community Awareness
33.0104	Community Involvement
33.0105	Canadian Citizenship Education
33.0199	Citizenship Activities, Other
34.0102	Birthing and Parenting Knowledge and Skills
34.0103	Personal Health Improvement and Maintenance
34.0104	Addiction Prevention and Treatment
34.0199	Health-Related Knowledge and Skills, Other
35.0101	Interpersonal and Social Skills, General
35.0102	Interpersonal Relationships Skills
35.0103	Business and Social Skills
35.0199	Interpersonal Social Skills, Other
36.0101	Leisure and Recreational Activities, General
36.0102	Handicrafts and Model-Making
36.0103	Board, Card and Role-Playing Games
36.0105	Home Maintenance and Improvement
36.0106	Nature Appreciation
36.0107	Pet Ownership and Care
36.0108	Sports and Exercise
36.0109	Travel and Exploration
36.0110	Art
36.0111	Collecting
36.0112	Cooking and Other Domestic Skills
36.0113	Computer Games and Programming Skills
36.0114	Dancing
36.0115	Music
36.0116	Reading

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
36.0117	Theatre/Theater
36.0118	Writing
36.0119	Aircraft Pilot (Private)
36.0199	Leisure and Recreational Activities, Other
37.0101	Self-Awareness and Personal Assessment
37.0102	Stress Management and Coping Skills
37.0103	Personal Decision-Making Skills
37.0104	Self-Esteem and Values Clarification
37.0199	Personal Awareness and Self-Improvement, Other
38.0001	Philosophy and Religious Studies, General
38.0101	Philosophy
38.0102	Logic
38.0103	Ethics
38.0104	Applied and Professional Ethics
38.0199	Philosophy, Other
38.0201	Religion/Religious Studies
38.0202	Buddhist Studies
38.0203	Christian Studies
38.0204	Hindu Studies
38.0205	Islamic Studies
38.0206	Jewish/Judaic Studies
38.0299	Religion/Religious Studies, Other
38.9999	Philosophy and Religious Studies, Other
39.0201	Bible/Biblical Studies
39.0301	Missions/Missionary Studies and Missiology
39.0401	Religious Education
39.0501	Religious/Sacred Music
39.0601	Theology/Theological Studies
39.0602	Divinity/Ministry
39.0604	Pre-Theology/Pre-Ministerial Studies
39.0605	Rabbinical Studies
39.0606	Talmudic Studies
39.0699	Theological and Ministerial Studies, Other
39.0701	Pastoral Studies/Counseling
39.0702	Youth Ministry
39.0703	Urban Ministry
39.0704	Women's Ministry
39.0705	Lay Ministry
39.0799	Pastoral Counseling and Specialized Ministries, Other
39.9999	Theology and Religious Vocations, Other
40.0101	Physical Sciences
40.0201	Astronomy
40.0202	Astrophysics
40.0203	Planetary Astronomy and Science
40.0299	Astronomy and Astrophysics, Other
40.0401	Atmospheric Sciences and Meteorology, General
40.0402	Atmospheric Chemistry and Climatology
40.0403	Atmospheric Physics and Dynamics

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
40.0404	Meteorology
40.0499	Atmospheric Sciences and Meteorology, Other
40.0501	Chemistry, General
40.0502	Analytical Chemistry
40.0503	Inorganic Chemistry
40.0504	Organic Chemistry
40.0506	Physical Chemistry
40.0507	Polymer Chemistry
40.0508	Chemical Physics
40.0509	Environmental Chemistry
40.0510	Forensic Chemistry
40.0511	Theoretical Chemistry
40.0599	Chemistry, Other
40.0601	Geology/Earth Science, General
40.0602	Geochemistry
40.0603	Geophysics and Seismology
40.0604	Paleontology
40.0605	Hydrology and Water Resources Science
40.0606	Geochemistry and Petrology
40.0607	Oceanography, Chemical and Physical
40.0699	Geological and Earth Sciences/Geosciences, Other
40.0801	Physics, General
40.0802	Atomic/Molecular Physics
40.0804	Elementary Particle Physics
40.0805	Plasma and High-Temperature Physics
40.0806	Nuclear Physics
40.0807	Optics/Optical Sciences
40.0808	Condensed Matter and Materials Physics
40.0809	Acoustics
40.0810	Theoretical and Mathematical Physics
40.0899	Physics, Other
40.1001	Materials Science
40.1002	Materials Chemistry
40.1099	Materials Sciences, Other
40.9999	Physical Sciences, Other
41.0000	Science Technologies/Technicians, General
41.0101	Biology Technician/Biotechnology Laboratory Technician
41.0204	Industrial Radiologic Technology/Technician
41.0205	Nuclear/Nuclear Power Technology/Technician
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other
41.0301	Chemical Technology/Technician
41.0303	Chemical Process Technology
41.0399	Physical Science Technologies/Technicians, Other
41.9999	Science Technologies/Technicians, Other
42.0101	Psychology, General
42.2701	Cognitive Psychology and Psycholinguistics
42.2702	Comparative Psychology
42.2703	Developmental and Child Psychology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
42.2704	Experimental Psychology
42.2705	Personality Psychology
42.2706	Physiological Psychology/Psychobiology
42.2707	Social Psychology
42.2708	Psychometrics and Quantitative Psychology
42.2709	Psychopharmacology
42.2799	Research and Experimental Psychology, Other
42.2801	Clinical Psychology
42.2802	Community Psychology
42.2803	Counseling Psychology
42.2804	Industrial and Organizational Psychology
42.2805	School Psychology
42.2806	Educational Psychology
42.2807	Clinical Child Psychology
42.2808	Environmental Psychology
42.2809	Geropsychology
42.2810	Health/Medical Psychology
42.2811	Family Psychology
42.2812	Forensic Psychology
42.2813	Applied Psychology
42.2814	Applied Behavior Analysis
42.2899	Clinical, Counseling and Applied Psychology, Other
42.9999	Psychology, Other
43.0102	Corrections
43.0103	Criminal Justice/Law Enforcement Administration
43.0104	Criminal Justice/Safety Studies
43.0106	Forensic Science and Technology
43.0107	Criminal Justice/Police Science
43.0109	Security and Loss Prevention Services
43.0110	Juvenile Corrections
43.0111	Criminalistics and Criminal Science
43.0112	Securities Services Administration/Management
43.0113	Corrections Administration
43.0114	Law Enforcement Investigation and Interviewing
43.0115	Law Enforcement Record-Keeping and Evidence Management
43.0116	Cyber/Computer Forensics and Counterterrorism
43.0117	Financial Forensics and Fraud Investigation
43.0118	Law Enforcement Intelligence Analysis
43.0119	Critical Incident Response/Special Police Operations
43.0120	Protective Services Operations
43.0121	Suspension and Debarment Investigation
43.0122	Maritime Law Enforcement
43.0123	Cultural/Archaelogical Resources Protection
43.0199	Corrections and Criminal Justice, Other
43.0201	Fire Prevention and Safety Technology/Technician
43.0202	Fire Services Administration
43.0203	Fire Science/Fire-fighting
43.0204	Fire Systems Technology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
43.0205	Fire/Arson Investigation and Prevention
43.0206	Wildland/Forest Firefighting and Investigation
43.0299	Fire Protection, Other
43.0301	Homeland Security
43.0302	Crisis/Emergency/Disaster Management
43.0303	Critical Infrastructure Protection
43.0304	Terrorism and Counterterrorism Operations
43.0399	Homeland Security, Other
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other
44.0000	Human Services, General
44.0201	Community Organization and Advocacy
44.0401	Public Administration
44.0501	Public Policy Analysis, General
44.0502	Education Policy Analysis
44.0503	Health Policy Analysis
44.0504	International Policy Analysis
44.0599	Public Policy Analysis, Other
44.0701	Social Work
44.0702	Youth Services/Administration
44.0799	Social Work, Other
44.9999	Public Administration and Social Service Professions, Other
45.0101	Social Sciences, General
45.0102	Research Methodology and Quantitative Methods
45.0201	Anthropology
45.0202	Physical and Biological Anthropology
45.0203	Medical Anthropology
45.0204	Cultural Anthropology
45.0299	Anthropology, Other
45.0301	Archeology
45.0401	Criminology
45.0501	Demography and Population Studies
45.0601	Economics, General
45.0602	Applied Economics
45.0603	Econometrics and Quantitative Economics
45.0604	Development Economics and International Development
45.0605	International Economics
45.0699	Economics, Other
45.0701	Geography
45.0702	Geographic Information Science and Cartography
45.0799	Geography, Other
45.0901	International Relations and Affairs
45.0902	National Security Policy Studies
45.0999	International Relations and National Security Studies, Other
45.1001	Political Science and Government, General
45.1002	American Government and Politics (United States)
45.1003	Canadian Government and Politics
45.1004	Political Economy

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
45.1099	Political Science and Government, Other
45.1101	Sociology
45.1201	Urban Studies/Affairs
45.1301	Sociology and Anthropology
45.1401	Rural Sociology
45.9999	Social Sciences, Other
46.0000	Construction Trades, General
46.0101	Mason/Masonry
46.0201	Carpentry/Carpenter
46.0301	Electrical and Power Transmission Installation/Installer, General
46.0302	Electrician
46.0303	Lineworker
46.0399	Electrical and Power Transmission Installers, Other
46.0401	Building/Property Maintenance
46.0402	Concrete Finishing/Concrete Finisher
46.0403	Building/Home/Construction Inspection/Inspector
46.0404	Drywall Installation/Drywaller
46.0406	Glazier
46.0408	Painting/Painter and Wall Coverer
46.0410	Roofer
46.0411	Metal Building Assembly/Assembler
46.0412	Building/Construction Site Management/Manager
46.0413	Carpet, Floor, and Tile Worker
46.0414	Insulator
46.0415	Building Construction Technology
46.0499	Building/Construction Finishing, Management, and Inspection, Other
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter
46.0503	Plumbing Technology/Plumber
46.0504	Well Drilling/Driller
46.0505	Blasting/Blaster
46.0599	Plumbing and Related Water Supply Services, Other
46.9999	Construction Trades, Other
47.0000	Mechanics and Repairers, General
47.0101	Electrical/Electronics Equipment Installation and Repair, General
47.0102	Business Machine Repair
47.0103	Communications Systems Installation and Repair Technology
47.0104	Computer Installation and Repair Technology/Technician
47.0105	Industrial Electronics Technology/Technician
47.0106	Appliance Installation and Repair Technology/Technician
47.0110	Security System Installation, Repair, and Inspection Technology/Technician
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician
47.0302	Heavy Equipment Maintenance Technology/Technician
47.0303	Industrial Mechanics and Maintenance Technology
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other
47.0402	Gunsmithing/Gunsmith
47.0403	Locksmithing and Safe Repair

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
47.0404	Musical Instrument Fabrication and Repair
47.0408	Watchmaking and Jewelrymaking
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician
47.0499	Precision Systems Maintenance and Repair Technologies, Other
47.0600	Vehicle Maintenance and Repair Technologies, General
47.0603	Autobody/Collision and Repair Technology/Technician
47.0604	Automobile/Automotive Mechanics Technology/Technician
47.0605	Diesel Mechanics Technology/Technician
47.0606	Small Engine Mechanics and Repair Technology/Technician
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician
47.0608	Aircraft Powerplant Technology/Technician
47.0609	Avionics Maintenance Technology/Technician
47.0610	Bicycle Mechanics and Repair Technology/Technician
47.0611	Motorcycle Maintenance and Repair Technology/Technician
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician
47.0614	Alternative Fuel Vehicle Technology/Technician
47.0615	Engine Machinist
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician
47.0617	High Performance and Custom Engine Technician/Mechanic
47.0618	Recreation Vehicle (RV) Service Technician
47.0699	Vehicle Maintenance and Repair Technologies, Other
47.9999	Mechanic and Repair Technologies/Technicians, Other
48.0000	Precision Production Trades, General
48.0303	Upholstery/Upholsterer
48.0304	Shoe, Boot and Leather Repair
48.0399	Leatherworking and Upholstery, Other
48.0501	Machine Tool Technology/Machinist
48.0503	Machine Shop Technology/Assistant
48.0506	Sheet Metal Technology/Sheetworking
48.0507	Tool and Die Technology/Technician
48.0508	Welding Technology/Welder
48.0509	Ironworking/Ironworker
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist
48.0511	Metal Fabricator
48.0599	Precision Metal Working, Other
48.0701	Woodworking, General
48.0702	Furniture Design and Manufacturing
48.0703	Cabinetmaking and Millwork
48.0799	Woodworking, Other
48.0801	Boilermaking/Boilermaker
48.9999	Precision Production, Other
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General
49.0102	Airline/Commercial/Professional Pilot and Flight Crew
49.0104	Aviation/Airway Management and Operations
49.0105	Air Traffic Controller
49.0106	Airline Flight Attendant
49.0108	Flight Instructor

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
49.0199	Air Transportation, Other
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor
49.0206	Mobil Crane Operation/Operator
49.0207	Flagging and Traffic Control
49.0208	Railroad and Railway Transportation
49.0299	Ground Transportation, Other
49.0303	Commercial Fishing
49.0304	Diver, Professional and Instructor
49.0309	Marine Science/Merchant Marine Officer
49.0399	Marine Transportation, Other
49.9999	Transportation and Materials Moving, Other
50.0101	Visual and Performing Arts, General
50.0102	Digital Arts
50.0201	Crafts/Craft Design, Folk Art and Artisanry
50.0301	Dance, General
50.0302	Ballet
50.0399	Dance, Other
50.0401	Design and Visual Communications, General
50.0402	Commercial and Advertising Art
50.0404	Industrial and Product Design
50.0406	Commercial Photography
50.0407	Fashion/Apparel Design
50.0408	Interior Design
50.0409	Graphic Design
50.0410	Illustration
50.0411	Game and Interactive Media Design
50.0499	Design and Applied Arts, Other
50.0501	Drama and Dramatics/Theatre Arts, General
50.0502	Technical Theatre/Theatre Design and Technology
50.0504	Playwriting and Screenwriting
50.0505	Theatre Literature, History and Criticism
50.0506	Acting
50.0507	Directing and Theatrical Production
50.0509	Musical Theatre
50.0510	Costume Design
50.0599	Dramatic/Theatre Arts and Stagecraft, Other
50.0601	Film/Cinema/Video Studies
50.0602	Cinematography and Film/Video Production
50.0605	Photography
50.0607	Documentary Production
50.0699	Film/Video and Photographic Arts, Other
50.0701	Art/Art Studies, General
50.0702	Fine/Studio Arts, General
50.0703	Art History, Criticism and Conservation
50.0705	Drawing
50.0706	Intermedia/Multimedia
50.0708	Painting

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
50.0709	Sculpture
50.0710	Printmaking
50.0711	Ceramic Arts and Ceramics
50.0712	Fiber, Textile and Weaving Arts
50.0713	Metal and Jewelry Arts
50.0799	Fine Arts and Art Studies, Other
50.0901	Music, General
50.0902	Music History, Literature, and Theory
50.0903	Music Performance, General
50.0904	Music Theory and Composition
50.0905	Musicology and Ethnomusicology
50.0906	Conducting
50.0907	Keyboard Instruments
50.0908	Voice and Opera
50.0910	Jazz/Jazz Studies
50.0911	Stringed Instruments
50.0912	Music Pedagogy
50.0913	Music Technology
50.0914	Brass Instruments
50.0915	Woodwind Instruments
50.0916	Percussion Instruments
50.0999	Music, Other
50.1001	Arts, Entertainment,and Media Management, General
50.1002	Fine and Studio Arts Management
50.1003	Music Management
50.1004	Theatre/Theatre Arts Management
50.1099	Arts, Entertainment, and Media Management, Other
50.9999	Visual and Performing Arts, Other
51.0000	Health Services/Allied Health/Health Sciences, General
51.0001	Health and Wellness, General
51.0101	Chiropractic
51.0201	Communication Sciences and Disorders, General
51.0202	Audiology/Audiologist
51.0203	Speech-Language Pathology/Pathologist
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist
51.0299	Communication Disorders Sciences and Services, Other
51.0401	Dentistry
51.0501	Dental Clinical Sciences, General
51.0502	Advanced General Dentistry
51.0503	Oral Biology and Oral and Maxillofacial Pathology
51.0504	Dental Public Health and Education
51.0505	Dental Materials
51.0506	Endodontics/Endodontology
51.0507	Oral/Maxillofacial Surgery
51.0508	Orthodontics/Orthodontology
51.0509	Pediatric Dentistry/Pedodontics
51.0510	Periodontics/Periodontology
51.0511	Prosthodontics/Prosthodontology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other
51.0601	Dental Assisting/Assistant
51.0602	Dental Hygiene/Hygienist
51.0603	Dental Laboratory Technology/Technician
51.0699	Dental Services and Allied Professions, Other
51.0701	Health/Health Care Administration/Management
51.0702	Hospital and Health Care Facilities Administration/Management
51.0703	Health Unit Coordinator/Ward Clerk
51.0704	Health Unit Manager/Ward Supervisor
51.0705	Medical Office Management/Administration
51.0706	Health Information/Medical Records Administration/Administrator
51.0707	Health Information/Medical Records Technology/Technician
51.0708	Medical Transcription/Transcriptionist
51.0709	Medical Office Computer Specialist/Assistant
51.0710	Medical Office Assistant/Specialist
51.0711	Medical/Health Management and Clinical Assistant/Specialist
51.0712	Medical Reception/Receptionist
51.0713	Medical Insurance Coding Specialist/Coder
51.0714	Medical Insurance Specialist/Medical Biller
51.0715	Health/Medical Claims Examiner
51.0716	Medical Administrative/Executive Assistant and Medical Secretary
51.0717	Medical Staff Services Technology/Technician
51.0718	Long Term Care Administration/Management
51.0719	Clinical Research Coordinator
51.0799	Health and Medical Administrative Services, Other
51.0801	Medical/Clinical Assistant
51.0802	Clinical/Medical Laboratory Assistant
51.0803	Occupational Therapist Assistant
51.0805	Pharmacy Technician/Assistant
51.0806	Physical Therapy Technician/Assistant
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
51.0809	Anesthesiologist Assistant
51.0810	Emergency Care Attendant (EMT Ambulance)
51.0811	Pathology/Pathologist Assistant
51.0812	Respiratory Therapy Technician/Assistant
51.0813	Chiropractic Assistant/Technician
51.0814	Radiologist Assistant
51.0815	Lactation Consultant
51.0816	Speech-Language Pathology Assistant
51.0899	Allied Health and Medical Assisting Services, Other
51.0901	Cardiovascular Technology/Technologist
51.0902	Electrocardiograph Technology/Technician
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)
51.0905	Nuclear Medical Technology/Technologist
51.0906	Perfusion Technology/Perfusionist
51.0907	Medical Radiologic Technology/Science - Radiation Therapist
51.0908	Respiratory Care Therapy/Therapist

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.0909	Surgical Technology/Technologist
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
51.0911	Radiologic Technology/Science - Radiographer
51.0912	Physician Assistant
51.0913	Athletic Training/Trainer
51.0914	Gene/Genetic Therapy
51.0915	Cardiopulmonary Technology/Technologist
51.0916	Radiation Protection/Health Physics Technician
51.0917	Polysomnography
51.0918	Hearing Instrument Specialist
51.0919	Mammography Technician/Technology
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other
51.1001	Blood Bank Technology Specialist
51.1002	Cytotechnology/Cytotechnologist
51.1003	Hematology Technology/Technician
51.1004	Clinical/Medical Laboratory Technician
51.1005	Clinical Laboratory Science/Medical Technology/Technologist
51.1006	Ophthalmic Laboratory Technology/Technician
51.1007	Histologic Technology/Histotechnologist
51.1008	Histologic Technician
51.1009	Phlebotomy Technician/Phlebotomist
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
51.1011	Renal/Dialysis Technologist/Technician
51.1012	Sterile Processing Technology/Technician
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other
51.1101	Pre-Dentistry Studies
51.1102	Pre-Medicine/Pre-Medical Studies
51.1103	Pre-Pharmacy Studies
51.1104	Pre-Veterinary Studies
51.1105	Pre-Nursing Studies
51.1106	Pre-Chiropractic Studies
51.1107	Pre-Occupational Therapy Studies
51.1108	Pre-Optometry Studies
51.1109	Pre-Physical Therapy Studies
51.1199	Health/Medical Preparatory Programs, Other
51.1201	Medicine
51.1401	Medical Scientist
51.1501	Substance Abuse/Addiction Counseling
51.1502	Psychiatric/Mental Health Services Technician
51.1503	Clinical/Medical Social Work
51.1504	Community Health Services/Liaison/Counseling
51.1505	Marriage and Family Therapy/Counseling
51.1506	Clinical Pastoral Counseling/Patient Counseling
51.1507	Psychoanalysis and Psychotherapy
51.1508	Mental Health Counseling/Counselor
51.1509	Genetic Counseling/Counselor
51.1599	Mental and Social Health Services and Allied Professions, Other

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.1701	Optometry
51.1801	Opticianry/Ophthalmic Dispensing Optician
51.1802	Optometric Technician/Assistant
51.1803	Ophthalmic Technician/Technologist
51.1804	Orthoptics/Orthoptist
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other
51.1901	Osteopathic Medicine/Osteopathy
51.2001	Pharmacy
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs
51.2003	Pharmaceutics and Drug Design
51.2004	Medicinal and Pharmaceutical Chemistry
51.2005	Natural Products Chemistry and Pharmacognosy
51.2006	Clinical and Industrial Drug Development
51.2007	Pharmacoeconomics/Pharmaceutical Economics
51.2008	Clinical, Hospital, and Managed Care Pharmacy
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences
51.2010	Pharmaceutical Sciences
51.2011	Pharmaceutical Marketing and Management
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other
51.2101	Podiatric Medicine/Podiatry
51.2201	Public Health, General
51.2202	Environmental Health
51.2205	Health/Medical Physics
51.2206	Occupational Health and Industrial Hygiene
51.2207	Public Health Education and Promotion
51.2208	Community Health and Preventive Medicine
51.2209	Maternal and Child Health
51.2210	International Public Health/International Health
51.2211	Health Services Administration
51.2212	Behavioral Aspects of Health
51.2299	Public Health, Other
51.2301	Art Therapy/Therapist
51.2302	Dance Therapy/Therapist
51.2305	Music Therapy/Therapist
51.2306	Occupational Therapy/Therapist
51.2307	Orthotist/Prosthetist
51.2308	Physical Therapy/Therapist
51.2309	Therapeutic Recreation/Recreational Therapy
51.2310	Vocational Rehabilitation Counseling/Counselor
51.2311	Kinesiotherapy/Kinesiotherapist
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering
51.2313	Animal-Assisted Therapy
51.2314	Rehabilitation Science
51.2399	Rehabilitation and Therapeutic Professions, Other
51.2401	Veterinary Medicine
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General
51.2502	Veterinary Anatomy
51.2503	Veterinary Physiology

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.2504	Veterinary Microbiology and Immunobiology
51.2505	Veterinary Pathology and Pathobiology
51.2506	Veterinary Toxicology and Pharmacology
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine
51.2508	Small/Companion Animal Surgery and Medicine
51.2509	Comparative and Laboratory Animal Medicine
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health
51.2511	Veterinary Infectious Diseases
51.2599	Veterinary Biomedical and Clinical Sciences, Other
51.2601	Health Aide
51.2602	Home Health Aide/Home Attendant
51.2603	Medication Aide
51.2604	Rehabilitation Aide
51.2699	Health Aides/Attendants/Orderlies, Other
51.2703	Medical Illustration/Medical Illustrator
51.2706	Medical Informatics
51.2799	Medical Illustration and Informatics, Other
51.3101	Dietetics/Dietitian
51.3102	Clinical Nutrition/Nutritionist
51.3103	Dietetic Technician
51.3104	Dietitian Assistant
51.3199	Dietetics and Clinical Nutrition Services, Other
51.3201	Bioethics/Medical Ethics
51.3300	Alternative and Complementary Medicine and Medical Systems, General
51.3301	Acupuncture and Oriental Medicine
51.3302	Traditional Chinese Medicine and Chinese Herbology
51.3303	Naturopathic Medicine/Naturopathy
51.3304	Homeopathic Medicine/Homeopathy
51.3305	Ayurvedic Medicine/Ayurveda
51.3306	Holistic Health
51.3399	Alternative and Complementary Medicine and Medical Systems, Other
51.3401	Direct Entry Midwifery
51.3499	Alternative and Complementary Medical Support Services, Other
51.3501	Massage Therapy/Therapeutic Massage
51.3502	Asian Bodywork Therapy
51.3503	Somatic Bodywork
51.3599	Somatic Bodywork and Related Therapeutic Services, Other
51.3601	Movement Therapy and Movement Education
51.3602	Yoga Teacher Training/Yoga Therapy
51.3603	Hypnotherapy/Hypnotherapist
51.3699	Movement and Mind-Body Therapies and Education, Other
51.3701	Aromatherapy
51.3702	Herbalism/Herbalist
51.3703	Polarity Therapy
51.3704	Reiki
51.3799	Energy and Biologically Based Therapies, Other
51.3801	Registered Nursing/Registered Nurse
51.3802	Nursing Administration

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
51.3803	Adult Health Nurse/Nursing
51.3804	Nurse Anesthetist
51.3805	Family Practice Nurse/Nursing
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing
51.3807	Nurse Midwife/Nursing Midwifery
51.3808	Nursing Science
51.3809	Pediatric Nurse/Nursing
51.3810	Psychiatric/Mental Health Nurse/Nursing
51.3811	Public Health/Community Nurse/Nursing
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing
51.3813	Clinical Nurse Specialist
51.3814	Critical Care Nursing
51.3815	Occupational and Environmental Health Nursing
51.3816	Emergency Room/Trauma Nursing
51.3817	Nursing Education
51.3818	Nursing Practice
51.3819	Palliative Care Nursing
51.3820	Clinical Nurse Leader
51.3821	Geriatric Nurse/Nursing
51.3822	Women's Health Nurse/Nursing
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other
51.3901	Licensed Practical/Vocational Nurse Training
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other
51.9999	Health Professions and Related Clinical Sciences, Other
52.0101	Business/Commerce, General
52.0201	Business Administration and Management, General
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management
52.0203	Logistics, Materials, and Supply Chain Management
52.0204	Office Management and Supervision
52.0205	Operations Management and Supervision
52.0206	Non-Profit/Public/Organizational Management
52.0207	Customer Service Management
52.0208	E-Commerce/Electronic Commerce
52.0209	Transportation/Mobility Management
52.0210	Research and Development Management
52.0211	Project Management
52.0212	Retail Management
52.0213	Organizational Leadership
52.0299	Business Administration, Management and Operations, Other
52.0301	Accounting
52.0302	Accounting Technology/Technician and Bookkeeping
52.0303	Auditing
52.0304	Accounting and Finance
52.0305	Accounting and Business/Management
52.0399	Accounting and Related Services, Other
52.0401	Administrative Assistant and Secretarial Science, General

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
52.0402	Executive Assistant/Executive Secretary
52.0406	Receptionist
52.0407	Business/Office Automation/Technology/Data Entry
52.0408	General Office Occupations and Clerical Services
52.0409	Parts, Warehousing, and Inventory Management Operations
52.0410	Traffic, Customs, and Transportation Clerk/Technician
52.0411	Customer Service Support/Call Center/Teleservice Operation
52.0499	Business Operations Support and Secretarial Services, Other
52.0501	Business/Corporate Communications
52.0601	Business/Managerial Economics
52.0701	Entrepreneurship/Entrepreneurial Studies
52.0702	Franchising and Franchise Operations
52.0703	Small Business Administration/Management
52.0799	Entrepreneurial and Small Business Operations, Other
52.0801	Finance, General
52.0803	Banking and Financial Support Services
52.0804	Financial Planning and Services
52.0806	International Finance
52.0807	Investments and Securities
52.0808	Public Finance
52.0809	Credit Management
52.0899	Finance and Financial Management Services, Other
52.0901	Hospitality Administration/Management, General
52.0903	Tourism and Travel Services Management
52.0904	Hotel/Motel Administration/Management
52.0905	Restaurant/Food Services Management
52.0906	Resort Management
52.0907	Meeting and Event Planning
52.0908	Casino Management
52.0909	Hotel, Motel, and Restaurant Management
52.0999	Hospitality Administration/Management, Other
52.1001	Human Resources Management/Personnel Administration, General
52.1002	Labor and Industrial Relations
52.1003	Organizational Behavior Studies
52.1004	Labor Studies
52.1005	Human Resources Development
52.1099	Human Resources Management and Services, Other
52.1101	International Business/Trade/Commerce
52.1201	Management Information Systems, General
52.1206	Information Resources Management
52.1207	Knowledge Management
52.1299	Management Information Systems and Services, Other
52.1301	Management Science
52.1302	Business Statistics
52.1304	Actuarial Science
52.1399	Management Sciences and Quantitative Methods, Other
52.1401	Marketing/Marketing Management, General
52.1402	Marketing Research

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
52.1403	International Marketing
52.1499	Marketing, Other
52.1501	Real Estate
52.1601	Taxation
52.1701	Insurance
52.1801	Sales, Distribution, and Marketing Operations, General
52.1802	Merchandising and Buying Operations
52.1803	Retailing and Retail Operations
52.1804	Selling Skills and Sales Operations
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other
52.1901	Auctioneering
52.1902	Fashion Merchandising
52.1903	Fashion Modeling
52.1904	Apparel and Accessories Marketing Operations
52.1905	Tourism and Travel Services Marketing Operations
52.1906	Tourism Promotion Operations
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations
52.1908	Business and Personal/Financial Services Marketing Operations
52.1909	Special Products Marketing Operations
52.1910	Hospitality and Recreation Marketing Operations
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other
52.2001	Construction Management
52.2101	Telecommunications Management
52.9999	Business, Management, Marketing, and Related Support Services, Other
53.0101	Regular/General High School/Secondary Diploma Program
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program
53.0104	Honors/Regents High School/Secondary Diploma Program
53.0105	Adult High School/Secondary Diploma Program
53.0199	High School/Secondary Diploma Programs, Other
53.0201	High School Equivalence Certificate Program
53.0202	High School Certificate of Competence Program
53.0203	Certificate of IEP Completion Program
53.0299	High School/Secondary Certificates, Other
54.0101	History, General
54.0102	American History (United States)
54.0103	European History
54.0104	History and Philosophy of Science and Technology
54.0105	Public/Applied History
54.0106	Asian History
54.0107	Canadian History
54.0108	Military History
54.0199	History, Other
60.0101	Oral and Maxillofacial Surgery Residency Program
60.0102	Dental Public Health Residency Program
60.0103	Endodontics Residency Program
60.0104	Oral and Maxillofacial Pathology Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0105	Orthodontics Residency Program
60.0106	Pediatric Dentistry Residency Program
60.0107	Periodontology Residency Program
60.0108	Prosthodontics Residency Program
60.0109	Oral and Maxillofacial Radiology Residency Program
60.0199	Dental Residency Program, Other
60.0301	Veterinary Anesthesiology Residency Program
60.0302	Veterinary Dentistry Residency Program
60.0303	Veterinary Dermatology Residency Program
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program
60.0305	Veterinary Internal Medicine Residency Program
60.0306	Laboratory Animal Medicine Residency Program
60.0307	Veterinary Microbiology Residency Program
60.0308	Veterinary Nutrition Residency Program
60.0309	Veterinary Ophthalmology Residency Program
60.0310	Veterinary Pathology Residency Program
60.0311	Veterinary Practice Residency Program
60.0312	Veterinary Preventive Medicine Residency Program
60.0313	Veterinary Radiology Residency Program
60.0314	Veterinary Surgery Residency Program
60.0315	Theriogenology Residency Program
60.0316	Veterinary Toxicology Residency Program
60.0317	Zoological Medicine Residency Program
60.0318	Poultry Veterinarian Residency Program
60.0319	Veterinary Behaviorist Residency Program
60.0320	Veterinary Clinical Pharmacology Residency Program
60.0399	Veterinary Residency Programs, Other
60.0401	Aerospace Medicine Residency Program
60.0402	Allergy and Immunology Residency Program
60.0403	Anesthesiology Residency Program
60.0404	Child Neurology Residency Program
60.0405	Clinical Biochemical Genetics Residency Program
60.0406	Clinical Cytogenetics Residency Program
60.0407	Clinical Genetics Residency Program
60.0408	Clinical Molecular Genetics Residency Program
60.0409	Colon and Rectal Surgery Residency Program
60.0410	Dermatology Residency Program
60.0411	Diagnostic Radiology Residency Program
60.0412	Emergency Medicine Residency Program
60.0413	Family Medicine Residency Program
60.0414	General Surgery Residency Program
60.0415	Internal Medicine Residency Program
60.0416	Neurological Surgery Residency Program
60.0417	Neurology Residency Program
60.0418	Nuclear Medicine Residency Program
60.0419	Obstetrics and Gynecology Residency Program
60.0420	Occupational Medicine Residency Program
60.0421	Ophthalmology Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0422	Orthopedic Surgery Residency Program
60.0423	Otolaryngology Residency Program
60.0424	Pathology Residency Program
60.0425	Pediatrics Residency Program
60.0426	Physical Medicine and Rehabilitation Residency Program
60.0427	Plastic Surgery Residency Program
60.0428	Psychiatry Residency Program
60.0429	Public Health and General Preventive Medicine Residency Program
60.0430	Radiation Oncology Residency Program
60.0431	Radiologic Physics Residency Program
60.0432	Thoracic Surgery Residency Program
60.0433	Urology Residency Program
60.0434	Vascular Surgery Residency Program
60.0499	Medical Residency Programs - General Certificates, Other
60.0501	Addiction Psychiatry Residency Program
60.0502	Adolescent Medicine Residency Program
60.0503	Blood Banking/Transfusion Medicine Residency Program
60.0504	Cardiovascular Disease Residency Program
60.0505	Chemical Pathology Residency Program
60.0506	Child Abuse Pediatrics Residency Program
60.0507	Child and Adolescent Psychiatry Residency Program
60.0508	Clinical Cardiac Electrophysiology Residency Program
60.0509	Clinical Neurophysiology Residency Program
60.0510	Congenital Cardiac Surgery Residency Program
60.0511	Critical Care Medicine Residency Program
60.0512	Cytopathology Residency Program
60.0513	Dermatopathology Residency Program
60.0514	Developmental-Behavioral Pediatrics Residency Program
60.0515	Diagnostic Radiologic Physics Residency Program
60.0516	Endocrinology, Diabetes and Metabolism Residency Program
60.0517	Forensic Pathology Residency Program
60.0518	Forensic Psychiatry Residency Program
60.0519	Gastroenterology Residency Program
60.0520	Geriatric Medicine Residency Program
60.0521	Geriatric Psychiatry Residency Program
60.0522	Gynecologic Oncology Residency Program
60.0523	Hematological Pathology Residency Program
60.0524	Hematology Residency Program
60.0525	Hospice and Palliative Medicine Residency Program
60.0526	Immunopathology Residency Program
60.0527	Infectious Disease Residency Program
60.0528	Interventional Cardiology Residency Program
60.0529	Laboratory Medicine Residency Program
60.0530	Maternal and Fetal Medicine Residency Program
60.0531	Medical Biochemical Genetics Residency Program
60.0532	Medical Microbiology Residency Program
60.0533	Medical Nuclear Physics Residency Program
60.0534	Medical Oncology Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0535	Medical Toxicology Residency Program
60.0536	Molecular Genetic Pathology Residency Program
60.0537	Musculoskeletal Oncology Residency Program
60.0538	Neonatal-Perinatal Medicine Residency Program
60.0539	Nephrology Residency Program
60.0540	Neurodevelopmental Disabilities Residency Program
60.0541	Neuromuscular Medicine Residency Program
60.0542	Neuropathology Residency Program
60.0543	Neuroradiology Residency Program
60.0544	Neurotology Residency Program
60.0545	Nuclear Radiology Residency Program
60.0546	Orthopedic Sports Medicine Residency Program
60.0547	Orthopedic Surgery of the Spine Residency Program
60.0548	Pain Medicine Residency Program
60.0549	Pediatric Cardiology Residency Program
60.0550	Pediatric Critical Care Medicine Residency Program
60.0551	Pediatric Dermatology Residency Program
60.0552	Pediatric Emergency Medicine Residency Program
60.0553	Pediatric Endocrinology Residency Program
60.0554	Pediatric Gastroenterology Residency Program
60.0555	Pediatric Hematology-Oncology Residency Program
60.0556	Pediatric Infectious Diseases Residency Program
60.0557	Pediatric Nephrology Residency Program
60.0558	Pediatric Orthopedics Residency Program
60.0559	Pediatric Otolaryngology Residency Program
60.0560	Pediatric Pathology Residency Program
60.0561	Pediatric Pulmonology Residency Program
60.0562	Pediatric Radiology Residency Program
60.0563	Pediatric Rehabilitation Medicine Residency Program
60.0564	Pediatric Rheumatology Residency Program
60.0565	Pediatric Surgery Residency Program
60.0566	Pediatric Transplant Hepatology Residency Program
60.0567	Pediatric Urology Residency Program
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program
60.0569	Plastic Surgery Within the Head and Neck Residency Program
60.0570	Psychosomatic Medicine Residency Program
60.0571	Pulmonary Disease Residency Program
60.0572	Radioisotopic Pathology Residency Program
60.0573	Reproductive Endocrinology/Infertility Residency Program
60.0574	Rheumatology Residency Program
60.0575	Sleep Medicine Residency Program
60.0576	Spinal Cord Injury Medicine Residency Program
60.0577	Sports Medicine Residency Program
60.0578	Surgery of the Hand Residency Program
60.0579	Surgical Critical Care Residency Program
60.0580	Therapeutic Radiologic Physics Residency Program
60.0581	Transplant Hepatology Residency Program
60.0582	Undersea and Hyperbaric Medicine Residency Program

PROGRAM SUBJECT CODE	PROGRAM SUBJECT DESCRIPTION
60.0583	Vascular and Interventional Radiology Residency Program
60.0584	Vascular Neurology Residency Program
60.0599	Medical Residency Programs - Subspecialty Certificates, Other
60.0601	Podiatric Medicine and Surgery - 24 Residency Program
60.0602	Podiatric Medicine and Surgery - 36 Residency Program

4.12 U.S. Address Over-ride Codes

Table 42: Major/Minor Codes for Students and Subject/Field Codes for Exchange Visitors, provides the list of two digit codes which explain the U.S. Address over-ride codes.

Table 43: U.S. Address Over-ride Codes

CODE	DESCRIPTION
OB	Over-ride campus business address
OH	Over-ride campus housing address
OM	Over-ride campus mailing address
ON	Over-ride new mailing address
OO	Over-ride other NOTE: Over-ride other requires an explanation (limit 200 characters)
OP	Over-ride new physical address

4.13 U.S. Address Location Type Codes

Table 42: Major/Minor Codes for Students and Subject/Field Codes for Exchange Visitors, provides the list of codes to explain the different location types of U.S. Addresses.

Table 44: U.S. Address Location Type Codes

CODE	DESCRIPTION
B	Mailbox at a building
F	Mailbox at a company or firm
G	General delivery address
H	High-rise default address
L	Mailbox at a large volume receiver
M	Military address
P	Post office box in the address
R	Rural route mailbox

CODE	DESCRIPTION
S	Mailbox at a street address
U	Unvalidated; no override