

**Implementation Guide  
for the  
Electronic Data Interchange (EDI)  
Student Enrollment Verification  
Transaction Set (190)  
for use with the  
National Student Clearinghouse®**

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## Revision History

Version	Date	Description
5010-01.03	12/2023	Updated to include Previous First Name, Lived First Name, Lived Middle Name, and Lived Last Name and Gender Identity
5010-01.02	11/2018	Move To Field conditions updated in Example Record Added Status Start Date Line to Example Record (2 <sup>nd</sup> DTP Statement) Example Record Dates updated Text fixes
5010-01.01	10/2016	X status at program level Correction to Advance Registration information
5010-01.01	10/2016	ENR01 in program loop – added EB5 – Never Attended for X status Added comments in Appendix A re X status.
5010.01.01	10/2016	Enrollment Reporting Submission Types added to Compulsory Term Flag information in ENR 11
5010-01.01	10/2016	UK for unknown address for fields: Segment N3 field N301 – Street address Segment N4 fields N401 – City N402 – State N403 – Postal (Zip) Code N404 – Country
5010-01	08/13/2014	N404 – Changed to indicate address country code is now a required field.
5010-01	08/08/2014	PER06 - Changed the allowable field length from 3/80 to 1/80 to facilitate the Student Phone Country Code length
5010-01	07/24/2014	GS04 date field and BGN03 field updated to new 5010 standard. Requires 8 digits.
5010-01	07/09/2014	Clarified that ENR01 statement should include the status reason code EBO (letter O and not number 0)
5010-01	06/18/2014	Added clarification: If SUM 03 is Y, at least one SES Loop with Program Information is required.
5010-01	06/16/2014	Added N1 Party Identifier Loop to facilitate PER statement
5010-01	06/10/2014	Updates to the FOS segment to add an additional value to FOS01, update FOS05 and FOS06 and add new statement FOS07
5010-01	05/23/2014	Changes made to accommodate new FSA record requirements and upgrade to 5010.
4010-02	08/27/2012	Added new values to Reference Designators ENR02 and SES10 - Data Element 1131. (Pages 15 and 35)
4010-01	12/14/2009	Initial version of the implementation guide for EDI transaction set 190 Version 4010.

## **Document Summary**

This implementation guide is provided to schools that participate in the National Student Clearinghouse and report to the Clearinghouse using the EDI Student Enrollment Verification Transaction Set (190). This document requires a familiarity with both EDI and the Clearinghouse. It should be used in tandem with the Enrollment Reporting Programming & Testing Guide, which can be found at <https://theclearinghouse.download/erguide>. For further information on the Clearinghouse, please call or write:

**National Student Clearinghouse®**  
2300 Dulles Station Boulevard  
Herndon, Virginia 20171  
703-742-4200

## **Implementation Notes**

Users are advised to familiarize themselves with the reporting requirements of the Clearinghouse prior to reading this guide. This guide does not provide complete data element definitions, timing considerations, and data reporting requirements. (For example, a data element may be optional in the context of the 190 transaction set however is required by the Clearinghouse. Clearinghouse requirements found in the Enrollment Reporting Programming & Testing Guide take precedence. The guide is available at <https://theclearinghouse.download/erguide>).

When reading this guide, Clearinghouse users will find information specifically related to the Clearinghouse implementation underlined. Users should also note that there is a one student, one transaction set relationship, i.e., there will be one 190 transaction set generated by the reporting school per student per reporting period. Users should also note that there are no separate header, detail, and trailer sections within the 190 transaction set.

## **ASC X12 Student Enrollment Verification Transaction Set (190)**

The following is an excerpt from the Enrollment Verification Transaction Set (190) Purpose and Scope and is provided for informational purposes only.

This standard contains the format and establishes the data contents of the Student Enrollment Verification Transaction Set (190) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by guarantee agencies ("guarantors"), lending institutions ("lenders"), educational institutions ("schools"), secondary markets, and others to request and receive information required to verify a student's enrollment status.

Federal regulations require lenders, guarantors, and schools to exchange student enrollment status information. This information includes, but is not limited to, student identification, enrollment status and dates, and school details. The student's current enrollment status affects various aspects of the student loan process, such as the student's disbursement terms, deferment terms, deferment status, and repayment terms.

## Student Enrollment Verification Transaction Set (190)

SEG ID	NAME	REQ DES	MAX USE	LOOP	NOTES*	PAGE
ISA	Interchange Control Header	M	1			7
GS	Functional Group Header	M	1			10
STUDENT ENROLLMENT VERIFICATION TRANSACTION SET 190 (ONE SET PER STUDENT)						
ST	Transaction Set Header	M	1			12
BGN	Beginning Segment	M	1			13
ENR	School Enrollment Information	M	1			15
DTP	Date or Time or Period	M	2			21
SUM	Academic Summary	M	1			22
NTE	Note/Special Instruction	O	10			25
PARTY IDENTIFICATION LOOP						
N1	Party Identification	O	1			26
PER	Administrative Communications Contact	O	2			27
ENTITY LOOP						
ENT	Entity	M	1		ENT/5 Note 1	29
IN2	Individual Name Structure Components	O	5			33
DMG	Demographic Information	O	1			35
N3	Address Information	O	2			38
N4	Geographic Information	O	1			39
ACADEMIC SESSION LOOP						
SES	Academic Session Header	O	1		SES/7 Note 2	42
ENR	School Enrollment Information	C	7			45
FOS	Field of Study	C	5			51
NTE	Note/Special Instruction	O	100			54
SE	Transaction Set Trailer	M	1			55
GE	Functional Group Trailer	M	1			56
IEA	Interchange Control Trailer	M	1			57

### \*NOTES

Note 1: Use the ENT loop to identify the student and school entities.  
Clearinghouse participating schools will use the ENT loop to identify the student and the school.

Note 2: Use up to 7 SES loops to identify Class/Credential level and Program Level information.

Appendix A - Page 58

Condensed Mapping of Clearinghouse Data Fields to the Enrollment Verification Transaction Set Data Elements (190)

Appendix B - Page 65

Example of an Enrollment Status Report to the Clearinghouse in EDI Format

## ISA – Interchange Control Header

<b>SEGMENT:</b>	<b>ISA</b> ---- Interchange Control Header
<b>LEVEL:</b>	Header
<b>REQUIRED DES.:</b>	Mandatory
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	----
<b>PURPOSE:</b>	To start and identify an interchange of one or more functional groups and interchange related control segments
<b>SYNTAX NOTES:</b>	None.
<b>COMMENTS:</b>	<p>A The Interchange Control Header (ISA) and Interchange Control Trailer (IEA) segments envelope one or more functional groups or interchange-related control segments and perform the following functions:</p> <ul style="list-style-type: none"> <li>• Define the data element separators and data segment terminators,</li> <li>• Identify the sender and receiver,</li> <li>• Provide control information for the interchange.</li> </ul>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ISA01	I01	<b>Authorization Information Qualifier</b> Code to identify the type of information in the Authorization Information.  <u>Clearinghouse use: enter '00'</u>	M	ID	2/2
ISA02	I02	<b>Authorization Information</b> Information used for additional identification or authorization of the sender or the data in the interchange. The type of information is set by the Authorization Information Qualifier.  <u>Clearinghouse use: not used, space fill</u>	M	AN	10/10
ISA03	I03	<b>Security Information Qualifier</b> Code to identify the type of information in the Security Information.  <u>Clearinghouse use: enter '00'</u>	M	ID	2/2

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ISA04	I04	<b>Security Information</b> This is used for identifying the security information about the sender or the data in the interchange. The type of information is set by the Security Information Qualifier.  <u>Clearinghouse use: not used, space fill</u>	M	AN	10/10
ISA05	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified.  <u>Clearinghouse use: enter 'ZZ'</u>	M	ID	2/2
ISA06	I06	<b>Interchange Sender ID</b> Identification code published by the sender for other parties to use as the receiver ID to route data to them. The sender always codes this number in the sender ID element.	M	AN	15/15
ISA07	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified.  <u>Clearinghouse use: enter 'ZZ'</u>	M	ID	2/2
ISA08	I07	<b>Interchange Receiver ID</b> Identification code published by the receiver of the data. When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them.  <u>Clearinghouse use: enter 'CLEARINGHOUSE00'</u>	M	AN	15/15
ISA09	I08	<b>Interchange Date</b> Date of the interchange.  <u>Clearinghouse use: enter date in YYMMDD format</u>	M	DT	6/6
ISA10	I09	<b>Interchange Time</b> Time of the interchange.  <u>Clearinghouse use: enter time in HHMM format</u>	M	TM	4/4



Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ISA11	I10	<b>Interchange Control Standards Identifier</b> Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer.  <u>Clearinghouse use: enter 'U'</u>	M	ID	1/1
ISA12	I11	<b>Interchange Control Version Number</b> This version number covers the interchange control segments.  <u>Clearinghouse use: enter '00300'</u>	M	ID	5/5
ISA13	I12	<b>Interchange Control Number</b> This number uniquely identifies the interchange data to the sender. It is assigned by the sender. Together with the sender ID it uniquely identifies the interchange data to the receiver. It is suggested that the sender, receiver, and all third parties be able to maintain an audit trail of interchanges using this number.  <u>Clearinghouse use: sender providers control number</u>	M	NO	9/9
ISA14	I13	<b>Acknowledgment Requested</b> Code sent by the sender to request an interchange acknowledgment.  <u>Clearinghouse use: not used, enter '0'</u>	M	ID	1/1
ISA15	I14	<b>Test Indicator</b> Code to indicate whether data enclosed by this interchange envelope is test or production.  <u>Clearinghouse use: enter 'P'</u>	M	ID	1/1
ISA16	I15	<b>Sub-element Separator</b> This is a field reserved for future expansion in separating data element subgroups. (In the interest of a migration to international standards, this must be different from the data element separator).  <u>Clearinghouse use: enter ':'</u>	M	AN	1/1

## GS – Functional Group Header

**SEGMENT:**      **GS** ---- Functional Group Header

**LEVEL:**        Header

**REQUIRED DES.:**    Mandatory

**MAXIMUM USE:**      1

**LOOP:**            ----

**PURPOSE:**        To indicate the beginning of a functional group and to provide control information

**SYNTAX NOTES:**    None.

**COMMENTS:**      None.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
GS01	479	<b>Functional Identifier Code</b> Code identifying a group of application related Transaction Sets.  <u>Clearinghouse use: enter 'SV'</u>	M	ID	2/2
GS02	142	<b>Application Sender's Code</b> Code identifying party sending transmission. Codes agreed to by trading partners.	M	AN	2/15
GS03	124	<b>Application Receiver's Code</b> Code identifying party receiving transmission. Codes agreed to by trading partners.  <u>Clearinghouse use: enter 'CLEARINGHOUSE00'</u>	M	AN	2/15
GS04	373	<b>Date</b> Date of the interchange.  <u>Clearinghouse use: enter date in CCYYMMDD format</u>	M	DT	8/8
GS05	337	<b>Time</b> Time of the interchange.  <u>Clearinghouse use: enter time in HHMM format</u>	M	TM	4/8

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
GS06	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender. It is typically assigned by the sending institution's translator. This value is assigned by the translator in such a way that it is unique to the group being sent. This value should match that in data element GE02.	M	NO	1/9
GS07	455	<b>Responsible Agency Code</b> Code used in conjunction with Data Element 480 to identify the issuer of the standard.  <u>Clearinghouse use: enter 'X'</u>	M	ID	1/2
GS08	480	<b>Version / Release / Industry Identifier Code</b> Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE Segments.  <u>Clearinghouse use: enter '005010'</u>	M	AN	1/12

## ST – Transaction Set Header

<b>SEGMENT:</b>	<b>ST</b> ---- Transaction Set Header
<b>LEVEL:</b>	Header
<b>REQUIRED DES.:</b>	Mandatory
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	----
<b>PURPOSE:</b>	To indicate the start of the student enrollment verification transaction set which follows. It also allows for the assignment of a control number.
<b>SYNTAX NOTES:</b>	None.
<b>COMMENTS:</b>	<p>A The transaction set which follows the ST segment contains a student enrollment verification reduced to its electronic data interchange contents. The transaction set header (ST) indicates the start of the student enrollment verification and transaction set trailer (SE) indicates the end of the student enrollment verification. Each ST/SE pair can contain one and only one student enrollment verification. Conversely, multiple verifications can be sent provided that each student enrollment verification begins and ends with the ST and SE segments, respectively.</p> <p>B The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (eg., 190 selects the student enrollment verification transaction set).</p>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ST01	143	<b>Transaction Set Identifier Code</b> The transaction set identification code is intended for use by the translation routines of the interchange partners to select the appropriate translation set definition (e.g., number 190 selects the student enrollment verification transaction set).	M	ID	3/3
ST02	329	<b>Transaction Set Control Number</b> This is a serial number that identifies the transaction in an EDI environment. It is typically assigned by the sending institution's translator. This value is assigned by the translator in such a way that it is unique to the transaction being sent. This value should match that in data elements BGN02 and SE02.	M	AN	4/9

## BGN – Beginning Segment

<b>SEGMENT:</b>	<b>BGN</b> ---- Beginning Segment
<b>LEVEL:</b>	Detail
<b>REQUIRED DES.:</b>	Mandatory
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	----
<b>PURPOSE:</b>	To denote the purpose, date and time of the transaction and to indicate the beginning of a transaction set.
<b>SYNTAX NOTES:</b>	01 If BGN05 is present, then BGN04 is required.
<b>COMMENTS:</b>	<p>A The transaction set purpose code identifies the nature of the transaction which is being transmitted and aids in the identification and verification of the transmissions.</p> <p>B The identification and verification routine includes the use of a reference number assigned by the sending institution or agency and the date and time of transmission. When this information is returned by the receiving institution or agency to the sender, machine processing can establish that a valid transaction was received as intended.</p>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
BGN01	353	<b>Transaction Set Purpose Code</b> This is a code that identifies the purpose of the transaction.  <u>Clearinghouse use: 11 Response</u>  <u>(The school is responding to the Clearinghouse's implied request for a 190 transaction.)</u>	M	ID	2/2
BGN02	127	<b>Transaction Set Reference Number</b> This is a serial number that identifies the transaction in an EDI environment. It is typically assigned by the sending institution's translator. This value is assigned by the translator in such a way that it is unique to the transaction begin sent. This value should match that in data elements ST02 and SE02. It should be returned to the sending institution as part of the acknowledgement transaction set and confirmation routine.	M	AN	1/80

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
BGN03	373	<b>Date</b> This is the date on which the transaction was originated by the sending institution. The date is presented in the format CCYYMMDD.	M	DT	8/8
BGN04	337	<b>Time</b> This is the time of origination of the transaction by the sending institution. Time is expressed in 24-clock hour time in the format HHMMSS. Time range is 000000-235959. A colon is not used to separate hours, minutes and seconds.	C	TM	4/8
BGN05	623	<b>Time Code</b> This is a code qualifying the time referenced in BGN04. Examples are as follows: ES Eastern Standard Time ED Eastern Daylight Time MS Mountain Standard Time MD Mountain Daylight Time CS Central Standard Time CD Central Daylight Time PS Pacific Standard Time PD Pacific Daylight Time GM Greenwich Mean Time LT Local Time	O	ID	2/2

## ENR – School Enrollment Information

<b>SEGMENT:</b>	<b>ENR</b> ---- School Enrollment Information
<b>LEVEL:</b>	Detail
<b>REQUIRED DES.:</b>	Mandatory
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	----
<b>PURPOSE:</b>	Used to provide school data relative to the student.
<b>SYNTAX NOTES:</b>	<p>01 If either ENR03 or ENR04 is present, then the other is required.</p> <p>02 If either ENR06 or ENR07 is present, then the other is required.</p> <p>03 If ENR12 is present, then ENR13 is required.</p> <p>04 If ENR15 is present, then ENR16 is required.</p>
<b>COMMENTS:</b>	<p>A Clearinghouse: Refer to the Clearinghouse Programming and Testing Procedures document for the precise definition of Enrollment Status, Clearinghouse Reporting Level, Compulsory Term Flag and Certification Date.</p>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR01	641	<b>Status Reason Code (<i>Enrollment Status</i>)</b> This is the code identifying the student's enrollment status.  <u>Clearinghouse use:</u> <u>EB1 Deceased (Clearinghouse code "D")</u> <u>EB3 Withdrawn (Clearinghouse code "W")</u> <u>EB4 Graduated (Clearinghouse code "G")</u> <u>EB6 Full-Time Enrollment (Clearinghouse code "F")</u> <u>EB7 Half-Time Enrollment (Clearinghouse code "H")</u> <u>EB8 Less Than Half-Time Enrollment (Clearinghouse code "L")</u> <u>EB9 Approved Leave of Absence (Clearinghouse code "A")</u> <u>EBO Three-Quarter Time Enrollment (Clearinghouse code "Q")</u>	M	ID	3/3

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR02	1131	<b>Level of Student (<i>Grade Level</i>)</b> This data element identifies the grade level of the student. Valid codes include: 20   Non-Degree or Temporary Undergraduate in Post-Secondary School 21   Post-Secondary First Year Student 22   Post-Secondary Sophomore 23   Post-Secondary Junior 24   Post-Secondary Senior 25   Post-Secondary Post Baccalaureate Student 26   Post-Secondary Non-Degree Graduate Student 27   Post-Secondary Professional Student 28   Post-Secondary Master's Degree Student 29   Post-Secondary Doctoral Student 30   Post-Doctorate Student UN   Ungraded AS   Associate Degree BD   Baccalaureate (Bachelors) Degree  <u>Clearinghouse use: not used. Use the SES10 element to Indicate grade level.</u>	23	ID	2/2
ENR03	1250	<b>Date Time Period Format Qualifier</b> This is the code that indicates the format of the Anticipated Graduation Date found in ENR04. The valid code in this context is:  D8   Date expressed in the format CCYYMMDD	C	ID	2/3
ENR04	1251	<b>Date Time Period (<i>Anticipated Graduation Date</i>)</b> <u>Clearinghouse use:</u> <u>This data element contains the student's anticipated graduation date according to the format defined in ENR03.</u>	C	AN	1/35



Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR05	1266	<b>Major Course of Study Code</b> This is a code identifying the student's major courses of study. Valid codes include: <ul style="list-style-type: none"> <li>1 Agriculture</li> <li>2 Architecture</li> <li>3 Art</li> <li>4 Biological Sciences</li> <li>5 Business or Commerce</li> <li>6 Communications</li> <li>7 Community Service</li> <li>8 Computer Science</li> <li>9 Education</li> <li>10 Engineering</li> <li>11 Liberal Arts</li> <li>12 Health Professions</li> <li>13 Physical Sciences</li> <li>14 Social Sciences</li> <li>15 Trade, Industrial, Technical</li> <li>16 Other or Undecided</li> </ul> <u>Clearinghouse: not used</u>	O	ID	1/2
ENR06	740	<b>Range Minimum</b> This data element contains the minimum grade point average possible.  <u>Clearinghouse: not used</u>	C	R	1/20
ENR07	741	<b>Range Maximum</b> This data element contains the maximum grade point average possible.  <u>Clearinghouse: not used</u>	C	R	1/20
ENR08	1144	<b>Academic Grade Point Average</b> This data element contains the student's academic grade point average. Grade point average (GPA) is usually, though not always, expressed as a rational number between 0 and 4.0, with zero being the lowest possible GPA and 4.0 being the highest. Use ENR06 and ENR07 if you wish to specify a different minimum and maximum GPA.  <u>Clearinghouse: not used</u>	O	R	1/6

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR09	1073	<b>Yes or No Code (<i>Degree Intent</i>)</b> <u>Clearinghouse use:</u> <u>This code is used to indicate whether the student is pursuing a degree related to his or her studies. Valid codes include:</u> <u>    N    No</u> <u>    U    Unknown</u> <u>    Y    Yes</u>	O	ID	1/1
ENR10	1073	<b>Yes or No Code (<i>Data Block Indicator</i>)</b> <u>Clearinghouse use:</u> <u>This code is used to indicate whether the student has requested to block release of their directory information.</u>  <u>    Y    indicates the student has requested the block</u> <u>    N    indicates there is no block.</u>	M	ID	1/1
ENR11	1073	<b>Yes or No Code (<i>Compulsory Term Flag</i>)</b>  <u>Clearinghouse use:</u> <u>This code is used to indicate whether the current term is compulsory or not.</u>  <u>    N    No    (Clearinghouse: term not compulsory)</u> <u>Early Registration</u> <u>Summer First or Summer Subsequent</u> <u>Grads Only</u> <u>Non Summer Non Standard</u> <u>Advance Registration</u>  <u>    Y    Yes    (Clearinghouse: term compulsory)</u> <u>First of Term</u> <u>Subsequent</u>	O	ID	1/1
ENR12	1250	<b>Date Time Period Format Qualifier</b> This is a code that indicates the format of the Certification Date found in ENR13. <u>Clearinghouse use:</u>  <u>    D8    Date in the format CCYYMMDD</u>	C	ID	2/3
ENR13	1251	<b>Date Time Period (<i>Clearinghouse Certification Date</i>)</b> <u>Clearinghouse use:</u> <u>This data element provides the date the school is certifying the student enrollment information.</u>	C	AN	1/35

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR14	1073	<b>Yes or No Code (<i>Foreign School Attended</i>)</b> This code indicates whether the student has attended a foreign school. The valid codes for this data element are: N     No U     Unknown Y     Yes <u>Clearinghouse use: not used</u>	O	ID	1/1
ENR15	1250	<b>Date Time Period Format Qualifier</b> This is a code that indicates the format of the Last Foreign School Attended date range found in ENR14. The valid codes for this data element include: RD8   Range of dates expressed in the format  RD4   Range of dates expressed in the format CCYY-  RD2   Range of dates expressed in the format YY-YY <u>Clearinghouse use: not used</u>	C	ID	2/3
ENR16	1251	<b>Date Time Period (<i>Last Foreign School Attended Date Range</i>)</b> This data element provides a range of dates to mark the beginning and end of the time period the last foreign school was attended. <u>Clearinghouse use: not used</u>	C	AN	1/35
ENR17	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format. <u>Clearinghouse use: not used</u>	C	ID	2/3
ENR18	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times. <u>Clearinghouse: not used</u>	C	AN	1/35

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
ENR19	1073	<p><b>Yes or No Code (<i>First-Time Full-Time</i>)</b></p> <p><u>Clearinghouse use:</u>  <u>Annually, your institution is required to report a “First-Time, Full-Time” cohort to the Department of Education via IPEDS. The methodology used to create the cohort you reported to IPEDS should be used to determine the “First-Time, Full-Time” status for this flag.</u></p> <p><u>The valid codes for this data element are:</u>  <u>  N    Student attended full-time before, is enrolled only part-time, or is not seeking a degree/certificate</u>  <u>  U    Unknown</u>  <u>  Y    First-time undergraduate student enrolled full-time who is seeking a degree/certificate</u></p>	O	ID	1/1
ENR20	1073	<p><b>Yes or No Code (<i>Good Student Eligibility Flag</i>)</b></p> <p><u>Clearinghouse use:</u>  <u>Eligibility for good student discounts is generally based on academic performance. You may report as a “Y” a student who meets any of the following criteria:</u></p> <ul style="list-style-type: none"> <li><u>• Grade point average of “B” or higher for the most recent term</u></li> <li><u>• Cumulative grade point average of “B” or higher</u></li> <li><u>• On the Dean’s List</u></li> <li><u>• In the top 20% of class.</u></li> </ul> <p><u>The valid codes for this data element are:</u>  <u>  N    No</u>  <u>  U    Unknown</u>  <u>  Y    Yes</u></p>	O	ID	1/1

## DTP – Date or Time or Period

<b>SEGMENT:</b>	<b>DTP</b> ---- Date or Time or Period
<b>LEVEL:</b>	Detail
<b>REQUIRED DES:</b>	Mandatory
<b>MAXIMUM USE:</b>	2
<b>LOOP:</b>	----
<b>PURPOSE:</b>	To specify the dates of student's enrollment period and the status start date.
<b>SYNTAX NOTES:</b>	None.
<b>COMMENTS:</b>	<p>A The DTP segment can occur twice. By convention, the enrollment period should occur first, and the status start date (if reported) should be reported second.</p> <p>B Clearinghouse: Always report Enrollment Period. Refer to the Clearinghouse Programming and Testing Procedures document for the conditions which require the status start date to be reported.</p>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
DTP01	374	<b>Date/Time Qualifier</b> This is a code specifying the significance of the date. The valid codes in this context are: 007      Effective Date ( <u>Clearinghouse: Status Start Date</u> ) 382      Enrollment Period.	M	ID	3/3
DTP02	1250	<b>Date Time Period Format Qualifier</b> This is a code that indicates the format of the Enrollment Period or Status Start Date found in DTP03. The only valid code for Enrollment Period is: RD8      Range of date expressed in the format CCYYMMDD-CCYYMMDD.  The only valid code for Status Start Date is: D8        Date expressed in the format CCYYMMDD.	M	ID	2/3
DTP03	1251	<b>Date Time Period (<i>Enrollment Period or Status Start Date</i>)</b> This is the date the event designated in DTP01 occurred.	M	AN	1/35

## SUM – Academic Summary

**SEGMENT:** SUM ---- Academic Summary

**LEVEL:** Detail

**REQUIRED DES:** M

**MAXIMUM USE:** 6

**LOOP:** SES

**PURPOSE:** To provide summary information of an academic session, a postsecondary degree, or for the entire student academic record.

**COMMENTS:**

- A Clearinghouse: Use SUM 02 element 1142 to specify if the student is enrolled in remedial course(s).
- B Clearinghouse: Use SUM03 element 1073 to specify if the student is enrolled in at least one program.
- C Clearinghouse: Use SUM10 element 1073 to specify if student is Pell Grant Recipient.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SUM 01	1141	<b>Academic Credit Type Code</b> Code indicating the type of credit used (awarded) by the institution  <u>Clearinghouse: not used</u>	C	ID	1/1
SUM 02	1142	<b>Academic Grade or Course Level Code</b>  Indicates that the student is enrolled in a remedial program.  <u>Clearinghouse Use:</u> <u>R = Remedial (postsecondary)</u>	O	ID	1/2
SUM 03	1073	<b>Yes/No Condition or Response Code</b> Indicates that the Student Enrolled in at least one Program.  <u>Clearinghouse Use:</u> <u>Y = Yes</u> <u>N = No</u>	M	ID	1/1

Data Element Summary						
Reference Designator	Data Element	Name	Attributes			
SUM 04	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O/Z	R	1/15	
SUM 05	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O/Z	R	1/15	
SUM 06	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O/Z	R	1/15	
SUM 07	740	<b>Range Minimum</b> The value specifying the minimum of the measurement range  <u>Clearinghouse: not used.</u>	X/Z	R	1/20	
SUM 08	741	<b>Range Maximum</b> The value specifying the maximum of the measurement range  <u>Clearinghouse: not used.</u>	X	R	1/20	
SUM 09	1144	<b>Academic Grade Point Average</b> The grade point average of a student  <u>Clearinghouse: not used.</u>	O	R	1/6	
SUM 10	1073	<b>Yes/No Condition or Response Code</b> Is student a Pell Grant Recipient?  <u>Clearinghouse Use:</u> <u>Y = Yes</u> <u>N = No</u>	O/Z	ID	1/1	
SUM 11	1145	<b>Class Rank</b> This is a student's numerical class rank with the highest student in the class having a rank or position of 1  <u>Clearinghouse: not used.</u>	O/Z	NO	1/4	

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SUM 12	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O	R	1/15
SUM 13	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <u>Clearinghouse: not used.</u>	X	ID	2/3
SUM 14	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <u>Clearinghouse: not used.</u>	X/Z	AN	1/35
SUM 15	607	<b>Number of Days</b> Count of Days  <u>Clearinghouse: not used.</u>	O/Z	N0	1/3
SUM 16	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O/Z	R	1/15
SUM 17	380	<b>Quantity</b> Numeric value of quantity  <u>Clearinghouse: not used.</u>	O/Z	R	1/15
SUM 18	1558	<b>Academic Summary Source</b> Code indicating the source of the summary data  <u>Clearinghouse: not used.</u>	O	ID	1/1



## NTE – Note/Special Instruction

**SEGMENT:** **NTE** ---- Note/Special Instruction

**LEVEL:** Detail

**REQUIRED DES:** Optional

**MAXIMUM USE:** 10

**LOOP:** -----

**PURPOSE:** To specify if the Veteran's Status and CommIT ID

**SYNTAX NOTES:**  
 LOOP1: Veteran's Status Indicator  
 LOOP2: CommIT ID  
 LOOP3: Gender Identity

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
NTE01	363	<b>Note Reference Code</b> Code identifying the functional area or purpose for which the note applies <u>Clearinghouse Use:</u> <u>For Veteran's Status =ZZZ (Mutually Defined)</u> <u>For CommIT ID = SSG (School Graduated Details)</u> <u>For Gender Identity = CAR (Additional Data)</u>	O	ID	3/3
NTE02	352	<b><u>For LOOP1- Veteran's Status Indicator</u></b> V = Veteran receiving benefits N = Veteran does not receive benefits D = Dependent receiving benefits <b><u>For LOOP2 – CommIT ID:</u></b> Space is reserved for the PESC Common Identity and Trust Collaborative ID <b><u>For LOOP3 – Gender Identity:</u></b> GNIDY:CM = Male GNIDY:CF = Female GNIDY:TM = Transgender Male GNIDY:TF = Transgender Female GNIDY:NB = Non-Binary GNIDY:AG = Agender GNIDY:GQ = Genderqueer GNIDY:NP = Not Provided GNIDY:NA = Not Applicable	M	AN	1/80

## N1 – Party Identification

**SEGMENT:** N1 ----Party Identification

**LEVEL:** Detail

**REQUIRED DES:** Mandatory

**MAXIMUM USE:** 1

**LOOP:** N1

**PURPOSE:** To specify

**SYNTAX NOTES:**

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual Required to collect PER segment data <u>Clearinghouse Use: ZZ -Mutually Defined</u>	M	ID	2/3
N102	93	<b>Name</b>  Free-form name  <u>Clearinghouse: Use Code: SB (Student)</u>	M	AN	1/60

## PER – Administrative Communications Contact

**SEGMENT:** **PER** ---- Administrative Communications Contact

**LEVEL:** Detail

**REQUIRED DES:** Optional

**MAXIMUM USE:** 2

**LOOP:** -----

**PURPOSE:** To specify the student's email address.

**SYNTAX NOTES:** None.

**COMMENTS:** A Use one PER segment to report student's email address and telephone information.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named  <u>Clearinghouse use: Enter 'SB' for Student</u>	M	ID	2/2
PER02	93	<b>Name</b> Free-form name.  <u>Clearinghouse: not used</u>	O	AN	1/60
PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number.  <u>Clearinghouse use: enter 'EM' for Email Mail Address</u>	C	ID	2/2
PER04	364	<b>Communication Number</b>  <u>Clearinghouse use: The student's email address.</u>	C	AN	1/80

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
PER 05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number.  <u>Clearinghouse use Phone Type:</u> <u>CP = Cell Phone</u> <u>HP = Home Phone</u> <u>OT = Other Phone</u> <u>WP = Work Phone</u>	O	A	2/2
PER 06	364	<b>Communication Number</b>  <u>Clearinghouse Use: Student Phone Country Code</u>		N	1/80
PER 07	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number.  <u>Clearinghouse Use: TE = Telephone Number</u>	O	A	2/2
PER 08	364	<b>Communication Number</b>  <u>Clearinghouse Use: Student Phone Number</u>	O	N	11/80
PER 09	443	<b>Contact Inquiry Reference</b>  <u>Clearinghouse Use: Preferred Phone Flag</u> <u>Y = Yes</u> <u>N = No</u>	O	A	1/20

## ENT - Entity

**SEGMENT:** ENT ---- Entity

**LEVEL:** Detail

**REQUIRED DES.:** Mandatory

**MAXIMUM USE:** 1

**LOOP:** ENT

**PURPOSE:** Used to designate the entities remitting/receiving remittance detail and to identify the receivable account to be updated. In the context of this transaction set, it is used to identify the student, school, lender, guarantor, and servicer entities. (Clearinghouse: student and school entities only).

**SYNTAX NOTES:**

- 01 If either ENT02, ENT03, or ENT04 is present, then the others are required.
- 02 If either ENT05, ENT06, or ENT07 is present, then the others are required.
- 03 If either ENT08 or ENT09 is present, then the other is required.

**COMMENTS:**

- A Multiple entities are accommodated through looping.
- B For Clearinghouse use, the following loops are used:  
 LOOP1: Student SSN, Previous SSN and Address Information  
 LOOP2: School Information  
 LOOP3: Student's Institution-assigned Identifier and State Student ID  
 LOOP4: Student's High School Code  
 LOOP 5: Move TO OPEID

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENT01	554	<b>Assigned Number</b> As the ENT segment is the first segment in ENT loop, it is used to keep track of which entity the current loop will concern. By convention, ENT01 should reflect the position in the loop. For example, the first time through the loop, ENT01 should equal 1, the second time it should equal 2, etc.  <u>Clearinghouse valid entities are:</u> <u>1 Student Entity</u> <u>2 School Entity</u> <u>3 Student Entity (additional info)</u>	O	NO	1/6

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
		<u>4</u> <u>Student Entity</u> <u>5</u> <u>School Entity</u>			
ENT02	98	<b>Entity ID Code</b> This identifies the entity type. Valid codes and the entity types include the following: S2      Student M8      Educational Institution	C	ID	2/3
ENT03	66	<b>ID Code Qualifier</b> This code identifies the type of code that will be found in ENT04.  <u>Clearinghouse use:</u> <u>For LOOP1 (Student):</u> <u>34</u> <u>Social Security Number</u>  <u>For LOOP2 (School):</u> <u>DS</u> <u>US Department of Education School</u> <u>Identification Code</u>  <u>For LOOP3 (Student):</u> <u>93</u> <u>Sending Organization's Assigned Code</u> <u>(School Student ID)</u>  <u>For LOOP4 (Student):</u> <u>78</u> <u>The College Board and ACT 6-digit</u> <u>secondary educational institution code</u>  <u>For LOOP 5 (School):</u> <u>DS</u> <u>US Department of Education School</u> <u>Identification Code</u>	C	ID	1/2

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENT04	67	<b>ID Code</b> This code identifies the entity in question. The exact nature of the code is determined by ENT03. <u>Clearinghouse use:</u> <u>If ENT03 is 34, ENT04 contains the student's social security number.</u>  <u>If ENT03 is DS, ENT04 contains the school's eight digit ED school code (including the two character branch code).</u>  <u>If ENT03 is 93, ENT04 contains the student's school-assigned ID.</u>  <u>If ENT03 is 78, ENT04 contains the student's 6-digit High School Code</u>  <u>LOOP 5 if ENT03 is DS contains MoveTo</u>	C	AN	2/17
ENT05	98	<b>Entity ID Code</b> This identifies the entity type. <u>Clearinghouse use: LOOP3 is used to indicate the State Student ID.</u> <u>For LOOP3 only</u> <u>      S2      Student Entity</u>	C	ID	2/3
ENT06	66	<b>ID Code Qualifier</b> This code identifies the type of code that will be found in ENT07. <u>Clearinghouse use: LOOP3 is used to indicate the State Student ID.</u> <u>For LOOP3 only</u> <u>      75      State Assigned Number</u>	C	ID	1/2
ENT07	67	<b>ID Code</b> This code identifies the entity in question. The exact nature of the code is determined by ENT06. <u>Clearinghouse use: LOOP3 is used to indicate the State Student ID.</u>  <u>If ENT06 is 75, ENT07 contains the State Student ID.</u>	C	AN	2/17

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENT08	128	<b>Reference Number Qualifier</b> This code qualifies the Reference Number.  <u>Clearinghouse use:</u> <u>To report a student's previous SSN in LOOP1, use ENT08 and ENT09. Use the following code in this data element:</u>  <u>For LOOP1 only:</u> <u>57</u> <u>Prior Incorrect SSN</u>  <u>To report a school's academic term name in LOOP2, use ENT08 and ENT09. Use the following code in this data element:</u>  <u>U2</u> <u>Term</u>	C	ID	2/3
ENT09	127	<b>Reference Number</b> Reference information as specified by the Reference Number Qualifier.  <u>Clearinghouse use:</u> <u>To report a student's previous SSN in LOOP1, use ENT08 and ENT09. Place the previous SSN in this data element.</u>  <u>To report a school's academic term name in LOOP2, use ENT08 and ENT09. Place the school academic term name in this data element.</u> <u>For Advance Registration submission, indicate FP3: and Term Name.</u>	C	AN	1/30



## IN2 – Name (Part of Name)

<b>SEGMENT:</b>	<b>IN2</b> ---- Name (Part of Name)	
<b>LEVEL:</b>	Detail	
<b>REQUIRED DES.:</b>	Optional	
<b>MAXIMUM USE:</b>	5	
<b>LOOP:</b>	ENT	
<b>PURPOSE:</b>	Used to sequence individual names.	
<b>SYNTAX NOTES:</b>	None.	
<b>COMMENTS:</b>	A	This segment may be repeated up to five times to accommodate up to five components of an individual's full name (e.g., Mr. Leroy R. Smith III).
	B	As the IN2 segment is only of use with human entities, it is only used when ENT01 is 1 (i.e. a Student Entity).
	C	Clearinghouse: Can be used to report the Student's Legal First Name, Legal Middle Name, Legal Last Name, Previous Legal First Name, Previous Legal Name, Suffix, and Lived (Preferred) Names. For further information on formatting student names for the Clearinghouse, refer to the Clearinghouse Enrollment Reporting Programming & Testing Guide.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
IN201	1104	<b>Name Part Code</b> This is a code which specifies the part of an individual's name being transmitted in data element IN202, which follows. The valid codes include:  01    Prefix 02    First Name 03    First Middle Name 04    Second Middle Name 05    Last Name 06    First Initial 07    First Middle Initial 08    Second Middle Initial 09    Suffix 10    Generation 12    Combined (Unstructured Name) 15    Maiden or Former Name  <u>Clearinghouse valid codes are:</u> <u>02    First Name   Lived First Name</u> <u>05    Last Name   Lived Last Name</u> <u>03    First Middle Name (or Initial)   Lived Middle Name</u> <u>09    Suffix</u> <u>15    Maiden or Previous Last Name   Previous First Name</u>	M	ID	2/2
IN202	93	<b>Name</b> This is the name in free form text format up to 35 characters in length.	M	AN	1/35

## DMG – Demographic Information

<b>SEGMENT:</b>	<b>DMG</b> ---- Demographic Information
<b>LEVEL:</b>	Detail
<b>REQUIRED DES:</b>	Optional
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	ENT
<b>PURPOSE:</b>	To supply demographic information about an individual. In the context of this transaction set, it is used to identify the student's demographic information.
<b>SYNTAX NOTES:</b>	01 If either DMG01 or DMG02 is present, then the other is required.
<b>COMMENTS:</b>	<p>A As the DMG segment is only of use with human entities, it is only used when ENT01 is 1 (i.e., a student entity).</p> <p>B Clearinghouse: the DMG segment can be used to report the student's birth date. Refer to the Clearinghouse Programming and Testing Procedures Manual for applicability.</p>

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
DMG01	1250	<b>Date Time Period Format Qualifier</b> This is the format to be used in sending the date of birth, which follows in DMG02. The following format should be used: D8           Date expressed in format CCYYMMDD  <u>Clearinghouse: use DMG01 and DMG02 to report the student's date of birth.</u>	C	ID	2/3
DMG02	1251	<b>Date Time Period (<i>Date of Birth</i>)</b> This is the value of the date of birth. For example, the value of DMG01 is D8 and the individual was born July 27, 1973, then the value of this element is "19730727".  <u>Clearinghouse: use DMG01 and DMG02 to report the student's date of birth.</u>	C	AN	1/35

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
DMG03	1068	<b>Sex for Reporting Code</b> This is a code indicating the sex of the individual. The valid codes are: F Female M Male U Unknown or not available	O	ID	1/1
DMG04	1067	<b>Marital Status Code</b> This is a code defining the marital status of the individual. The valid codes are: D Divorced I Single K Unknown M Married R Unreported S Separated U Unmarried (Single/Divorced/Widowed) W Widowed X Legally Separated  <u>Clearinghouse: not used</u>	O	ID	1/1
DMG05	1109	<b>Race or Ethnicity Code</b> This is a code indicating the racial or ethnic background of an individual. It is normally self-reported. Valid codes include:  8 Nonresident Alien U Asian Q Black, Non-Hispanic T American Indian/Alaskan Native A Native Asian/Pacific Islander R Hispanic V Native Hawaiian or Other Pacific Islander S White, Non-Hispanic Z Two or More Race/Ethnicity Categories 7 Race/Ethnicity Unknown	O	ID	1/1

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
DMG06	1066	<b>Citizenship Status Code</b> This is a code indicating the citizenship status of an individual. Valid values of this code are: <ul style="list-style-type: none"> <li>1 U.S. Citizen</li> <li>2 Non-Resident Alien</li> <li>3 Resident Alien</li> <li>4 Illegal Alien</li> <li>5 Alien</li> <li>6 U.S. Citizen – Non-Resident</li> <li>7 U.S. Citizen – Resident</li> </ul>	O	ID	1/2
DMG07	26	<b>Country Code (<i>Country of Birth</i>)</b> This is the country of birth of the individual. International Standards Organization (ISO) or other approved country codes should be used. Within the context of this transaction set, if this data element is not used, the country of birth is assumed to be the United States.  <u>Clearinghouse: not used</u>	O	ID	2/3

### N3 – Address Information (Street Address)

<b>SEGMENT:</b>	<b>N3</b> ---- Address Information ( <i>Street Address</i> )
<b>LEVEL:</b>	Detail
<b>REQUIRED DES.:</b>	Optional
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	ENT
<b>PURPOSE:</b>	This segment is used to provide a street address. In the context of this transaction set, it used to provide a street address for the entity identified in the ENT segment (e.g., the student or school).
<b>SYNTAX NOTES:</b>	None.
<b>COMMENTS:</b>	A Clearinghouse: address is reported for student entity only. Do not report the school's address.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
N301	166	<b>Address Information</b> This data element is used to provide a street address in the form of up to 35 characters of free form address. It is recommended that street number, street name, quadrant, building number, building name and other components of the street address be punctuated normally to facilitate machine processing of this information. For example: <ul style="list-style-type: none"> <li>• 100 Ivy Road</li> <li>• 10th Street NE</li> <li>• PO Box 1234</li> <li>• <u>UK if unknown</u></li> </ul> <u>Clearinghouse use: Student's Permanent Address - Street Line 1</u>	M	AN	1/35
N302	166	<b>Address Information (<i>Continuation</i>)</b> This is a continuation of data element N301 and provides additional free form text for street address type information. For example: <ul style="list-style-type: none"> <li>• Apartment 3G</li> <li>• Suite 102</li> </ul> <u>Clearinghouse use: Student's Permanent Address - Street Line 2</u>	O	AN	1/35

## N4 – Geographic Location

<b>SEGMENT:</b>	<b>N4</b> ---- Geographic Location
<b>LEVEL:</b>	Detail
<b>REQUIRED DES.:</b>	Optional
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	ENT
<b>PURPOSE:</b>	Used to provide city, state, zip (postal) code and country address information. In the context of this transaction set, it is used to provide a city, state, and zip (postal) code for the entity identified in the ENT segment (e.g., the student or school).
<b>SYNTAX NOTES:</b>	<p>01      At least one of N401 or N405 must be present.</p> <p>02      If either N405 or N406 is present, then the other is required.</p>
<b>COMMENTS:</b>	A      Clearinghouse: address is reported for student entity only. Do not report the school's address.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
N401	19	<b>City Name</b> This free form text is used to indicate the name of the city in the address segment in free text format. If the state or province is given in N402, then the city must be provided. For example: <ul style="list-style-type: none"> <li>• Annandale</li> <li>• Los Angeles</li> <li>• Yorktown</li> <li>• <u>UK if unknown</u></li> </ul> <u>Clearinghouse use: Student's Permanent Address - City Name</u>	C	AN	2/30

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
N402	156	<b>State or Province Code</b> This is a code designating the state or province portion of the address. These codes are available from the National Technical Information Service, Springfield, VA 22161. For example: <ul style="list-style-type: none"> <li>• CA California</li> <li>• TX Texas</li> <li>• VA Virginia</li> <li>• FO ISO approved Country code for Foreign Address</li> <li>• <u>UK if unknown</u></li> </ul> <u>Clearinghouse use: Student's Permanent Address - State Name, or FO if foreign address.</u>	O	ID	2/2
N403	116	<b>Postal Code</b> This is a code designating the zip code or postal code portion of the address. In the United States, postal zip codes as reflected in the US Postal Service Publication 65, Code set A-5, would be used. For example: <ul style="list-style-type: none"> <li>• 303024017</li> <li>• 92717</li> <li>• 02717</li> <li>• 47907</li> </ul> <u>Clearinghouse use: Student's Permanent Address - Zip, not required if foreign.</u> <u>If address is reported as UK for Unknown, leave blank.</u>	O	ID	3/15
N404	26	<b>Country Code</b> This is a code designating the country portion of the address. Country code should be provided using the country code list provided using the NSLDS approved country code list. <a href="http://www.ifap.ed.gov/nsldsmaterials/attachments/NewNSLDSEnrollmentReportingGuide.pdf">http://www.ifap.ed.gov/nsldsmaterials/attachments/NewNSLDSEnrollmentReportingGuide.pdf</a> Refer to Appendix G. <u>If address is reported as UK for Unknown, leave blank.</u> <u>Clearinghouse use: Student's Permanent Address - Country Code is required</u>	M	ID	2/3



Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
N405	309	<b>Location Qualifier</b> This is a code identifying the type of location identifier (N406) used in the address. If the N4 segment is being used to indicate the student's residency, N406 can be used to indicate the county name. The following is the only valid code for N405 in the student enrollment verification transaction set: CY      County or Parish  <u>Clearinghouse: not used</u>	O	ID	1/2
N406	310	<b>Location Identifier</b> If the N4 segment is being used to indicate the student's residency, this data element can be used to indicate the county name. Note that N405 must be CY for N406 to be used in this manner. Also note that N406 can contain either a county name or a code indicating the county name. The county code set would have to be agreed upon by trading partners.  <u>Clearinghouse: not used</u>	C	AN	1/30

## SES – Academic Session Header

**SEGMENT:**      **SES** ---- Academic Session Header

**LEVEL:**            Detail

**REQUIRED DES.:**    Optional

**MAXIMUM USE:**        1

**LOOP:**                **SES**

**PURPOSE:**            Used to identify the particular academic session in which the activity which follows took place.

**COMMENTS:**        A        Clearinghouse: Use 1 SES loop and segment to specify the Class Level.  
                                  B        Clearinghouse: If SUM 03 above is Y, at least one SES Loop with Program Information is required. Use up to additional 6 loops for Program Enrollment info.

Loop 1 = Class Level  
 Loop 2 = Program 1 Credential Level  
 Loop 3 = Program 2 Credential Level  
 Loop 4 = Program 3 Credential Level  
 Loop 5 = Program 4 Credential Level  
 Loop 6 = Program 5 Credential Level  
 Loop 7 = Program 6 Credential Level

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SES01	1251	<b>Date Time Period</b> Used to identify the session date. <u>This field is mandatory, but not used by the Clearinghouse.</u> <u>Enter a valid date for the session.</u>  <u>Clearinghouse: not used</u>	M	AN	1/35
SES02	609	<b>Count</b>  <u>Clearinghouse: not used</u>	O	NO	1/9
SES03	1251	<b>Date Time Period</b>  <u>Clearinghouse: not used</u>	O	AN	1/35

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SES04	1139	<b>Session Code</b> <u>Clearinghouse: not used</u>	O	ID	1/1
SES05	93	<b>Name</b> <u>Clearinghouse: not used</u>	O	AN	1/35
SES06	1250	<b>Date Time Period Format Qualifier</b> <u>Clearinghouse: not used</u>	C	ID	2/3
SES07	1251	<b>Date Time Period</b> <u>Clearinghouse: not used</u>	O	AN	1/35
SES08	1250	<b>Date Time Period Format Qualifier</b> <u>Clearinghouse: not used</u>	C	ID	2/3
SES09	1251	<b>Date Time Period</b> <u>Clearinghouse: not used</u>	O	AN	1/35

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SES10	1131	<p>           Loop 1 = Class Level/Grade Level            Loop 2 = Program 1 Credential Level            Loop 3 = Program 2 Credential Level            Loop 4 = Program 3 Credential Level            Loop 5 = Program 4 Credential Level            Loop 6 = Program 5 Credential Level            Loop 7 = Program 6 Credential Level         </p> <p><b>Level of Student (<i>Grade Level/Class Level</i>)</b>            This data element identifies the grade level of the student.            Valid codes include:</p> <p>             20 Non-Degree or Temporary Undergraduate                  in Post-Secondary School              21 Post-Secondary First Year Student              22 Post-Secondary Sophomore              23 Post-Secondary Junior              24 Post-Secondary Senior              25 Post-Secondary Post Baccalaureate Student              26 Post-Secondary Non-Degree Graduate Student              27 Post-Secondary Professional Student              28 Post-Secondary Master's Degree Student              29 Post-Secondary Doctoral Student              30 Post-Doctorate Student              UN Ungraded              AS Associate Degree              BD Baccalaureate (Bachelors) Degree           </p> <p><b>Level of Student (Program Credential Level)</b>            This data element identifies the Program Credential Level of the student. Valid codes include:</p> <p>             UG Undergraduate              AS Associate Degree              BD Baccalaureate (Bachelor's) Degree              25 Postsecondary Post-Baccalaureate Student              MD Master's Degree              DD Doctoral Degree              FP First Professional              GR Graduate              PC Postsecondary Certificate or Diploma           </p>	O	ID	2/2

## ENR – School Enrollment Information

<b>SEGMENT:</b>	<b>ENR</b> ---- School Enrollment Information
<b>LEVEL:</b>	Detail
<b>REQUIRED DES.:</b>	Conditional
<b>MAXIMUM USE:</b>	1
<b>LOOP:</b>	SES
<b>PURPOSE:</b>	Used to provide program data relative to the student.
<b>SYNTAX NOTES:</b>	<div><div>01</div><div>If SUM 03 above is Y, at least one SES Loop with Program Information is required.</div></div> <div><div>02</div><div>If either ENR03 or ENR04 is present, then the other is required.</div></div> <div><div>03</div><div>If ENR12 is present, then ENR13 is required.</div></div> <div><div>04</div><div>If ENR15 is present, then ENR16 is required.</div></div>
<b>COMMENTS:</b>	<div><div>A</div><div>Clearinghouse: Refer to the Clearinghouse Programming and Testing Procedures document for the precise definition of Enrollment Status, Clearinghouse Reporting Level,</div></div> <div><div>Loop 1 = Not Used</div><div>Loop 2 = Program 1</div><div>Loop 3 = Program 2</div><div>Loop 4 = Program 3</div><div>Loop 5 = Program 4</div><div>Loop 6 = Program 5</div><div>Loop 7 = Program 6</div></div>

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENR01	641	<b>Status Reason Code (<i>Program Enrollment Status</i>)</b> This is the code identifying the student's Program enrollment status.  <u>Clearinghouse use:</u>  <u>EB1</u> Deceased (Clearinghouse code "D") <u>EB3</u> Withdrawn (Clearinghouse code "W") <u>EB4</u> Graduated (Clearinghouse code "G") <u>EB6</u> Full-Time Enrollment (Clearinghouse code "F") <u>EB7</u> Half-Time Enrollment (Clearinghouse code "H") <u>EB8</u> Less Than Half-Time Enrollment (Clearinghouse code "L") <u>EB9</u> Approved Leave of Absence (Clearinghouse code "A") <u>EBO</u> Three-Quarter Time Enrollment (Clearinghouse code "Q") <u>EB5</u> Never Attended (Clearinghouse code "X" – for use at Program Level ONLY)	M	ID	3/3
ENR02	1131	<b>Level of Individual (<i>Grade Level</i>)</b> This data element identifies the grade level of the student. Valid codes include: 20 Non-Degree or Temporary Undergraduate in Post-Secondary School 21 Post-Secondary First Year Student 22 Post-Secondary Sophomore 23 Post-Secondary Junior 24 Post-Secondary Senior 25 Post-Secondary Post Baccalaureate Student 26 Post-Secondary Non-Degree Graduate Student 27 Post-Secondary Professional Student 28 Post-Secondary Master's Degree Student 29 Post-Secondary Doctoral Student 30 Post-Doctorate Student UN Ungraded AS Associate Degree BD Baccalaureate (Bachelors) Degree  Clearinghouse: not Used.	O	ID	2/2

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENR03	1250	<b>Date Time Period Format Qualifier</b> This is the code that indicates the format of the Program Begin Date found in ENR04. The valid code in this context is: D8     Date expressed in the format CCYYMMDD	C	ID	2/3
ENR04	1251	<b>Date Time Period (<i>Program Begin Date</i>)</b> Date on which student began attending the program. Date expressed in the format CCYYMMDD <u>Clearinghouse use:</u> <u>This data element contains the Program Begin date according to the format defined in ENR03.</u>	C	AN	1/35
ENR05	1266	<b>Major Course of Study Code</b> This is a code identifying the student's major courses of study. Valid codes include: 1     Agriculture 2     Architecture 3     Art 4     Biological Sciences 5     Business or Commerce 6     Communications 7     Community Service 8     Computer Science 9     Education 10    Engineering 11    Liberal Arts 12    Health Professions 13    Physical Sciences 14    Social Sciences 15    Trade, Industrial, Technical 16    Other or Undecided Clearinghouse: not used	O	ID	1/2
ENR06	740	<b>Range Minimum</b> This data element contains the minimum grade point average possible. Clearinghouse: not used	C	R	1/20

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENR07	741	<b>Range Maximum</b> This data element contains the maximum grade point average possible.  <u>Clearinghouse: not used</u>	C	R	1/20
ENR08	1144	<b>Academic Grade Point Average</b> This data element contains the student's academic grade point average. Grade point average (GPA) is usually, though not always, expressed as a rational number between 0 and 4.0, with zero being the lowest possible GPA and 4.0 being the highest. Use ENR06 and ENR07 if you wish to specify a different minimum and maximum GPA.  <u>Clearinghouse: not used</u>	O	R	1/6
ENR09	1073	<b>Yes or No Code</b>  <u>Clearinghouse: not used</u>	O	ID	1/1
ENR10	1073	<b>Yes or No Code (Data Block Indicator)</b>  <u>Clearinghouse use: not used in Program Level Data.</u>	M	ID	1/1
ENR11	1073	<b>Yes or No Code (Compulsory Term Flag)</b>  <u>Clearinghouse use: not used in Program Level Data.</u>	O	ID	1/1
ENR12	1250	<b>Date Time Period Format Qualifier</b> This is a code that indicates the format of the Status Effective Date found in ENR13.  <u>Clearinghouse use:</u> <u>D8      Date in the format CCYYMMDD</u>	C	ID	2/3
ENR13	1251	<b>Date Time Period (Program Enrollment Status Effective Date)</b> <u>Clearinghouse use:</u> <u>Date status noted in ENR01 for this program began.</u>	C	AN	1/35



Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENR14	1073	<b>Yes or No Code (Foreign School Attended)</b> This code indicates whether the student has attended a foreign school. The valid codes for this data element are: N     No U     Unknown Y     Yes <u>Clearinghouse: not used</u>	O	ID	1/1
ENR15	1250	<b>Date Time Period Format Qualifier</b> This is a code that indicates the format of the Last Foreign School Attended date range found in ENR14. The valid codes for this data element include: RD8     Range of dates expressed in the format CCYYMMDD-CCYYMMDD RD4     Range of dates expressed in the format CCYY-CCYY RD2     Range of dates expressed in the format YY-YY <u>Clearinghouse: not used</u>	C	ID	2/3
ENR16	1251	<b>Date Time Period (Last Foreign School Attended Date Range)</b> This data element provides a range of dates to mark the beginning and end of the time period the last foreign school was attended. <u>Clearinghouse: not used</u>	C	AN	1/35
ENR17	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format. <u>Clearinghouse: not used</u>	C	ID	2/3
ENR18	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times. <u>Clearinghouse: not used</u>	C	AN	1/35

Data Element Summary					
Reference Designator	Data Element	NAME	Attributes		
ENR19	1073	<b>Yes or No Code (First-Time Full-Time)</b>  <u>Clearinghouse use: not used in Program Level Data.</u>	O	ID	1/1
ENR20	1073	<b>Yes or No Code (Good Student Eligibility Flag)</b>  <u>Clearinghouse use: not used in Program Level Data.</u>	O	ID	1/1

## FOS – Field of Study

**SEGMENT:**      **FOS** ---- Field of Study

**LEVEL:**            Detail

**REQUIRED DES.:**    Optional

**MAXIMUM USE:**        5

**LOOP:**                **SES**

**PURPOSE:**            To provide the receiving institution or agency information about the field of study associated with the academic awards made to the student whose record is being transmitted.

**COMMENTS:**        A            Clearinghouse: use 2 FOS segments to specify 2 sets of CIP codes and Majors.

Loop 1 = Enrollment level CIP and Major

Loop 2 = Program 1

Loop 3 = Program 2

Loop 4 = Program 3

Loop 5 = Program 4

Loop 6 = Program 5

Loop 7 = Program 6

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
FOS01	1153	<b>Academic Field of Study Level or Type Code</b> Code indicating the field of study being described for a student in an academic institution by indicating how it was used in the academic program.  <u>Clearinghouse use:</u> <u>Loop 1 = M      Major</u> <u>Loop 2 – 7 = P    Program</u>	M	ID	1/1
FOS02	66	<b>Identifier Code Qualifier</b> Code designating the system/method of code structure used for Identification Code.  <u>Clearinghouse use:</u> <u>81      CIP Code</u>	M	ID	1/2

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
FOS03	67	<b>Identifier Code (CIP Code)</b> Code identifying the CIP Code. Loop 1 = Student Level CIP Code Loop 2 = Program 1 CIP Code Loop 3 = Program 2 CIP Code Loop 4 = Program 3 CIP Code Loop 5 = Program 4 CIP Code Loop 6 = Program 5 CIP Code Loop 7 = Program 6 CIP Code	M	AN	2/17
FOS04	3	<b>Free Form Message (Major)</b>  <u>Clearinghouse use: enter the Major Description</u> <u>Loops 2 – 7 CIP Year</u>	O	AN	1/60
FOS05	352	<b>Published Program Length Measurement</b>  This field is used to indicate the measurement used to express the program length Measurement  Y = Year M = Month W = Week  Loop 1 = not used Loop 2 = Program 1 Length Loop 3 = Program 2 Length Loop 4 = Program 3 Length Loop 5 = Program 4 Length Loop 6 = Program 5 Length Loop 7 = Program 6 Length	O	AN	1/80

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
FOS06	380	<b>Published Program Length</b>  Length of the instructional program in years, months, or weeks as published by the school. Format “nnnnnn”, with implied decimal b/n third and fourth digits. <ul style="list-style-type: none"> <li>• 000100 – one tenth (1/10)</li> <li>• 001000 – one (1)</li> <li>• 010000 – ten (10)</li> <li>• 100000 – one hundred (100)</li> </ul> Loop 1 = not used Loop 2 = Program 1 Length Measurement Loop 3 = Program 2 Length Measurement Loop 4 = Program 3 Length Measurement Loop 5 = Program 4 Length Measurement Loop 6 = Program 5 Length Measurement Loop 7 = Program 6 Length Measurement	O/Z	R	1/15
FOS07	380	<b>Weeks Program Title IV Academic Year</b>  Total number of weeks of instruction in the program’s academic year. Only report when Published Program Length Measurement is W or M. Format “nnnnnn”, with implied decimal b/n third and fourth digits. <ul style="list-style-type: none"> <li>• 000100 – one tenth (1/10)</li> <li>• 001000 – one (1)</li> <li>• 010000 – ten (10)</li> <li>• 100000 – one hundred (100)</li> </ul> Loop 1 = not used Loop 2 = Program 1 Title IV Academic Year Loop 3 = Program 2 Title IV Academic Year Loop 4 = Program 3 Title IV Academic Year Loop 5 = Program 4 Title IV Academic Year Loop 6 = Program 5 Title IV Academic Year Loop 7 = Program 6 Title IV Academic Year	O/Z	R	1/15

## NTE – Note/Special Instruction

**SEGMENT:**      **NTE** ---- Note/Special Instruction

**LEVEL:**          Detail

**REQUIRED DES:**    Optional

**MAXIMUM USE:**     100

**LOOP:**            -----

**PURPOSE:**        To specify the Special Program Indicator

**SYNTAX NOTES:**    Loop 1 = Not Used  
                               Loop 2 = Program 1  
                               Loop 3 = Program 2  
                               Loop 4 = Program 3  
                               Loop 5 = Program 4  
                               Loop 6 = Program 5  
                               Loop 7 = Program 6

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
NTE01	363	<b>Note Reference Code</b>  <u>Clearinghouse: not used</u>	O	ID	3/3
NTE02	352	Flag to indicate that the program belongs to one of the following groups: <ul style="list-style-type: none"> <li>• A = Special Admission Associate Degree Program</li> <li>• B = Bachelor's Degree Completion Program</li> <li>• N = Not applicable</li> <li>• P = Preparatory Coursework Graduate/Professional</li> <li>• T = Non Credential Teacher Certification</li> <li>• U = Preparatory Coursework Undergraduate</li> </ul>	M	AN	1/80

## SE – Transaction Set Trailer

**SEGMENT:** SE ---- Transaction Set Trailer

**LEVEL:** Trailer

**REQUIRED DES.:** Mandatory

**MAXIMUM USE:** 1

**LOOP:** ----

**PURPOSE:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and the ending (SE) segments).

**SYNTAX NOTES:** None.

**COMMENTS:** A This is the last segment of the transaction set.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
SE01	96	<b>Number of Included Segments</b> This is the total number of segments included in the transaction set (including the ST and SE segments).	M	N0	1/10
SE02	329	<b>Transaction Set Control Number</b> This is a serial number that identifies the transaction in an EDI environment. It is typically assigned by the sending institution's translator. This value is assigned by the translator in such a way that it is unique to the transaction being sent. This value should match that in data elements ST02 and BGN02. It should be returned to the sending institution as part of the acknowledgement transaction set and confirmation routine.	M	AN	4/9

## GE – Functional Group Trailer

**SEGMENT:** **GE** ---- Functional Group Trailer

**LEVEL:** Trailer

**REQUIRED DES.:** Mandatory

**MAXIMUM USE:** 1

**LOOP:** ----

**PURPOSE:** To indicate the end of a functional group and to provide control information.

**SYNTAX NOTES:** None.

**COMMENTS:** A This is the last segment of the functional group, indicating the end of the group of Student Enrollment Verification (190) transaction sets.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
GE01	97	<b>Number of Transaction Sets Included</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element.	M	N0	1/6
GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender. It is typically assigned by the sending institution's translator. This value is assigned by the translator in such a way that it is unique to the group being sent. This value should match that in data element GS06.	M	N0	1/9



## IEA – Interchange Control Trailer

**SEGMENT:** IEA ---- Interchange Control Trailer

**LEVEL:** Trailer

**REQUIRED DES.:** Mandatory

**MAXIMUM USE:** 1

**LOOP:** ----

**PURPOSE:** To define the end of an interchange of one or more functional groups and interchange related control segments.

**SYNTAX NOTES:** None.

**COMMENTS:** A This is the last segment of the interchange.

Data Element Summary					
Reference Designator	Data Element	Name	Attributes		
IEA01	I16	<b>Number of Included Functional Groups</b> A count of the number of functional groups included in a transmission.	M	N0	1/5
IEA02	I12	<b>Interchange Control Number</b> This number uniquely identifies the interchange data to the sender. It is assigned by the sender. Together with the sender ID it uniquely identifies the interchange data to the receiver. It is suggested that the sender, receiver, and all third parties be able to maintain an audit trail of interchanges using this number.	M	N0	9/9

## Appendix A: Condensed Mapping of Clearinghouse Data Fields to the Enrollment Verification Transaction Set Data Elements (190)

This section is provided to assist Clearinghouse users that are familiar with the Clearinghouse file format. Users are reminded that there is a one student, one transaction set relationship, i.e., there will be one 190 transaction generated by the reporting school per student per reporting period. Users should also note that there are no separate header, detail, and trailer sections within the 190 transaction set. The information is provided to assist in the mapping process from the data fields to the 190 transaction set. Refer to the Clearinghouse [Enrollment Reporting Programming & Testing Guide](#) for complete data definitions and required usage.

### Header Record Section

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Record Type	-	Not needed with EDI.
School Code	ENT03, ENT04, ENT05	See note for Branch Code.
Branch Code	ENT03, ENT04, ENT05	Branch Code should be combined with School Code and reported as an 8 character data element.
Academic Term	ENT08, ENT09	
Compulsory Term Flag	ENR11	Use "Y" to indicate Compulsory Term.
Certification Date	ENR12, ENR13	
Filler	-	Not needed with EDI.

### Detail Record Section

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Record Type	-	Not needed for EDI.
Student SSN	ENT03, ENT04	Nine digits, no dashes
First Name	IN201, IN202	
Middle Initial	IN201, IN202	Provide full Middle Name if available; otherwise, provide Middle Initial
Last Name	IN201, IN202	
Name Suffix	IN201, IN202	If needed.

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Previous SSN	ENT06, ENT07	If needed.
Previous Last Name	IN201, IN202	If needed.
Lived First Name	IN201, IN202	Optional
Lived Middle Name	IN201, IN202	Optional
Lived Last Name	IN201, IN202	Optional
Enrollment Status	ENR01	Use the three-character EDI codes, not the one character tape codes.
Status Start Date	DTP01, DTP02, DTP03	Use code "007" (Effective Date) in DTP01 to specify the status start date.
Street Line 1	N3	Use UK if Unknown
Street Line 2	N3	If needed.
City	N4	Use UK if Unknown
State	N4	Use UK if Unknown
Zip	N4	Blank if address is Unknown
Country	N4	Blank if address is Unknown
Anticipated Graduation Date	ENR03, ENR04	Required for Full time, Three Quarter Time, Half time, Less than Half time, or Leave of Absence statuses
Birth Date	DMG01, DMG02	
Term Begin Date	DTP01, DTP02, DTP03	Use code "382" (Enrollment Period) in DTP01 to specify the Term Begin and End Date.
Term End Date	DTP01, DTP02, DTP03	See note in Term Begin Date above.
Filler	-	Not needed with EDI.
Directory Block Indicator	ENR10	Use "Y" or "N" as needed
NCES CIP Code for Major 1	FOS01, FOS02, FOS03	Optional
NCES CIP Code for Major 2	FOS01, FOS02, FOS03	Optional
Major Course of Study 1	FOS04	Optional

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Major Course of Study 2	FOS04	Optional
Class	SES10	Optional
First Time Full Time	ENR19	Optional
Degree Seeking	ENR09	Optional
High School Code	ENT01, ENT02, ENT03, ENT04	ENT loop 4
Gender Identity	NTE02	Optional
Sex for Reporting	DMG03	Optional
Race/Ethnicity	DMG05	Optional
College Student ID	ENT01, ENT02, ENT03, ENT04	ENT loop 3
State Student ID	ENT05, ENT06, ENT07	ENT loop 3
Email	PER01, PER03, PER04	Optional
Good Student	ENR20	Optional
Middle Name	IN201, IN202	Provide full Middle Name if available; otherwise, provide Middle Initial
Filler	-	Not needed with EDI.
Veteran's Status Indicator	NTE02	Optional
Commit ID	NTE02	Optional
Pell Grant Recipient	SUM 10	Optional
Remedial Flag	SUM02	Optional
Citizenship Flag	DMG06	Optional
Student Phone Type	PER05	Optional
Preferred Phone Flag	PER09	Optional
Student Phone Country Code	PER06	Optional
Student Phone Number	PER08	Optional

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Move TO OPEID	ENT04	Populate if student's enrollment needs to be moved different branch than the one under which student is being reported. This will also move the student to the SSCR/roster for the branch indicated.
Program Indicator	SUM03	Use "Y" or "N" as needed
Program 1 CIP Code	FOS03	Required if SUM03(program indicator) is Y
Program 1 CIP Year	FOS04	Required if FOS03 (CIP Code) is populated Should be 2010 – if any other year, CH edit will default to 2010
Program 1 Credential Level	SES10	Required if FOS03 (CIP Code) is populated
Program 1 Published Program Length	FOS06	Required if FOS03 (CIP Code) is populated
Program 1 Published Program Length Measurement	FOS05	Required if FOS03(CIP Code) is populated
Program 1 Weeks Title IV Academic Year	FOS07	Required if FOS05 (Measurement) is W or M Should not be less than 026000 (26) or more than 05200 (52)
Program 1 Begin Date	ENR04	Required if FOS03 (CIP Code) is populated
Program 1 Special Program Indicator	NTE02	Required if FOS03(CIP Code) is populated
Program 1 Enrollment Status	ENR01	Required if FOS03 (CIP Code) is populated
Program 1 Enrollment Status Effective Date	ENR13	Required if FOS03 (CIP Code) is populated Should not be earlier than the Program Begin Date.  If reporting X status, Program Status Effective date should MATCH the Program Begin Date.
Program 2 CIP Code	FOS03	
Program 2 CIP Year	FOS04	
Program 2 Credential Level	SES10	

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Program 2 Published Program Length	FOS06	
Program 2 Published Program Length Measurement	FOS05	
Program 2 Weeks Title IV Academic Year	FOS07	
Program 2 Begin Date	ENR04	
Program 2 Special Program Indicator	NTE02	
Program 2 Enrollment Status	ENR01	
Program 2 Enrollment Status Effective Date	ENR13	
Program 3 CIP Code	FOS03	
Program 3 CIP Year	FOS04	
Program 3 Credential Level	SES10	
Program 3 Published Program Length	FOS06	
Program 3 Published Program Length Measurement	FOS05	
Program 3 Weeks Title IV Academic Year	FOS07	
Program 3 Begin Date	ENR04	
Program 3 Special Program Indicator	NTE02	
Program 3 Enrollment Status	ENR01	
Program 3 Enrollment Status Effective Date	ENR13	
Program 4 CIP Code	FOS03	

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Program 4 CIP Year	FOS04	
Program 4 Credential Level	SES10	
Program 4 Published Program Length	FOS06	
Program 4 Published Program Length Measurement	FOS05	
Program 4 Weeks Title IV Academic Year	FOS07	
Program 4 Begin Date	ENR04	
Program 4 Special Program Indicator	NTE02	
Program 4 Enrollment Status	ENR01	
Program 4 Enrollment Status Effective Date	ENR13	
Program 5 CIP Code	FOS03	
Program 5 CIP Year	FOS04	
Program 5 Credential Level	SES10	
Program 5 Published Program Length	FOS06	
Program 5 Published Program Length Measurement	FOS05	
Program 5 Weeks Title IV Academic Year	FOS07	
Program 5 Begin Date	ENR04	
Program 5 Special Program Indicator	NTE02	
Program 5 Enrollment Status	ENR01	

Clearinghouse File Field Name	Student Enrollment Verification Transaction Set (190) Name	Comments
Program 5 Enrollment Status Effective Date	ENR13	
Program 6 CIP Code	FOS03	
Program 6 CIP Year	FOS04	
Program 6 Credential Level	SES10	
Program 6 Published Program Length	FOS06	
Program 6 Published Program Length Measurement	FOS05	
Program 6 Weeks Title IV Academic Year	FOS07	
Program 6 Begin Date	ENR04	
Program 6 Special Program Indicator	NTE02	
Program 6 Enrollment Status	ENR01	
Program 6 Enrollment Status Effective Date	ENR13	

#### Trailer Record Section

None of the tape trailer record fields are required for EDI Implementation.



## Appendix B - Example of an Enrollment Status Report to the Clearinghouse in EDI Format

The following is an example of an enrollment status report to the National Student Clearinghouse for John Doe Student, Jr., translated into EDI format.

EDI TRANSMISSION DATA	ELEMENT NAME
ISA 00   00   ZZ SCTSCTXML000000 ZZ CLEARINGHOUSE00 0911 16 1135 U 00300 000000001 O P :	Interchange Control Header
GS SV SCTSCTXML000000 CLEARINGHOUSE00 2009 1116 1135 000000001 X 005010	Functional Group Header; EDI version 5010
ST 190 1111XQ567	Begin Transaction Set 190; Control No. 1111XQ567
BGN 11 1111XQ567 20180515 1135 ES	Response Transmission; Ref. No. 1111XQ567; Transmitted 05/15/2018 at 11:35 AM Eastern Standard Time
ENR EBO UN D8 20190915       N Y D8 20180922      Y Y	Student enrolled at Three Quarter-Time status; Ungraded; Anticipated Graduation May 15, 2019; Data Block Indicator (No); Compulsory Term; Certification Date September 22, 2018; First Time Full-Time; Good Student
DTP 382 RD8 20180901-20181215	Enrollment Period Sept. 1, 2018 - Dec. 15, 2018
DTP 007 D8 20180901	Enrollment Status Start Date Sept. 1, 2018
SUM  R Y       Y	Student is enrolled in a remedial Program, is enrolled in at least one program and is a Pell Grant Recipient
NTE ZZZ V	The student is a Veteran receiving benefits
NTE SSG COMMITID1234	The student's CommIT is 1234
NTE CAR GNIDY:CM	The student's Gender is Male
N1 ZZ SB	N1 loop identifier for student
PER SB   EM student@school.edu HP 1 TE 7037424 200 Y	Email address <a href="mailto:student@school.edu">student@school.edu</a> , the preferred phone number supplied is a US telephone home number 703-742-4200
ENT 01 S2 34 987654321       57 123456789	The student's social security number is 987654321 and the prior incorrect SSN was 123456789
IN2 05 STUDENT	Last Name Student

EDI TRANSMISSION DATA	ELEMENT NAME
IN2 02 JOHN CHRIS	First Name is John, Lived First Name is Chris
IN2 03 DOE	Middle Name is Doe
IN2 09 JR	Suffix Jr.
IN2 15 SMITH COURTNEY	Previous Last Name is Smith, Previous First Name is Courtney
DMG D8 19900727 M  7 1	Date of Birth July 27, 1990; Male; US Citizen
N3 1234 OLD DOMINION DR APT 3G	Street Address (Line 1) 1234 Old Dominion Drive Street Address (Line 2) Apartment 3G
N4 CHICAGO IL 60609 US	City Chicago; State IL; Zip/Postal Code 60609;Country is US
ENT 02 M8 DS 88888802   U2 FP3; FALL	Assigned No. 2; School Entity; DOE assigned School Identification Number (including branch code) 88888802; Advance Registration for Fall Semester
ENT 03 S2 93 A00021819 S2 75 IL897908923	Student's School-Assigned ID A00021819; State-Assigned ID IL897908923
ENT 04 S2 78 567123	Student's High School Code 567123
ENT 05 M8 DS 00351000	MoveTO OPEID 00351000
SES 201405       21	Session 05-20014; Student Grade Level 21 (First Year)
FOS M 81 260000 Biological and Medical Science	CIP Code 1 260000; Major 1 Biological and Medical Science
FOS M 81 520000 International Business	CIP Code 2 520000; Major 2 International Business
SES 201405       BD	Program 1 Credential Level is Baccalaureate
ENR EBO  D8 20180901      D8 20180901	Program 1 Status Three Quarter Time; Program 1 Begin date 09/01/2018; Program 1 Status Enrollment Effective Date 09/01/2018
FOS P 81 010103 2010 M 001000 036000	Program CIP Code 010103; CIP Year 2010, the published program length is 1 month and the weeks in the title IV academic is 36
NTE  A	Program1 is considered a Special Admission Associate Degree Program
SES 201405       BD	Program 2 Credential Level is Baccalaureate

EDI TRANSMISSION DATA	ELEMENT NAME
ENR EB7  D8 20180901      D8 20180901	Program 2 Status Half Time; Program 2 Begin date 09/01/2018; Program 2 Status Enrollment Effective Date 09/01/2018
FOS P 81 010104 2010 Y 001000 036000	Program CIP Code 010104; CIP Year 2010, the published program length is 1 month and the weeks in the title IV academic is 36
NTE  B	Program 2 is considered a Bachelor's Degree Completion Program
SE 34 1111XQ567	Number of Included Segments - 34; Control No. 1111XQ567
GE 1 000000001	Group Trailer; 1 Transaction Set 190
IEA 1 000000001	Interchange Trailer; 1 Functional Group