**D4A Student Section Data Elements**

The Student Table maintains data on every student attending a community college in the state. It contains one record per student, including demographic information, intent, and special programs data. Students are uniquely identified by the CCWD ID, which is either the student’s actual Social Security Number or a college generated number, in cases where the student didn’t provide their SSN, or did not give permission for their SSN to be used. Information in this table will be used to generate summary reports regarding enrollment, progress, outcomes, etc.

The student file is submitted with a unique identifier and uploaded to the D4A system. The record then goes through an identification resolution process and a CCWD ID is assigned to the student. Once the process is complete the institution can make subsequent submissions and updates to that record. The file technically only needs to be submitted once per year, but can be submitted quarterly if the record needs to be updated.

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 1A |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | CCWD ID | |
| **Field Name** | CCWDID | |
| **Maximum Width** | 9 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [N] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | CCWD assigned secure student identifier | |
| **Coding, Definition and Reference** | | |
| **May be Blank in Some Cases/Records**  **Format and Coding:** Blank or in CCWD\_ID table  If student does not have a CCWD ID then submit a blank; it will then be flagged for identity resolution process to get one assigned. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 2B |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | ID Type | |
| **Field Name** | idtype | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | ID type indicates whether to value found in the stid field is either generated (G) or a valid SSN (V). | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  V = Valid Social Security Number  G = Generated Number  Identifies status of Student ID Number (stid) submitted to D4A (see next element).  Student can refuse to give SSN# or may not have one. In that case the school must assign a number which is often the College ID. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 3C |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Student ID | |
| **Field Name** | stid | |
| **Maximum Width** | 10 | |
| **Data Type** | varchar | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Valid Social Security number or college generated unique student identifier | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:** Student Social Security Number (SSN).  May be a generated number if student does not provide an SSN. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 4D |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | College Student ID | |
| **Field Name** | CollegeID | |
| **Maximum Width** | 10 | |
| **Data Type** | varchar | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | This is the Community College assigned unique student identifier. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:** This is the particular college’s Student ID field, submitted for the purposes of verification. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 5E |  |
| **Date Updated** | October 10, 2018 |  |
| **Data Element Name** | Term Year | |
| **Field Name** | trmyr | |
| **Maximum Width** | 5 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Term and year during the associated reported academic year or if not enrolled, the student graduated. | |
| **Coding, Definition and Reference** | | |
| **Format and Coding:** #YYYY  # = term coding (see below)  YYYY = 4 digit year  1 = Summer  2 = Fall  3 = Winter  4 = Spring  **Example:** 22006 (Fall Term 2006) | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 6F |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Gender | |
| **Field Name** | gender | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Gender self-reported by the student | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  M = Male  F = Female  # = Student not asked  & = Asked but no response | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 7G |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | High School Code of Last High School Attended | |
| **Field Name** | hscode | |
| **Maximum Width** | 12 | |
| **Data Type** | varchar | |
| **Zero Padded** | Y (NCES state code) | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Valid NCES school/district or state code associated with high school last attended. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Will accept 2, 6 or 12 digits  In cases where the last high school attended is unknown use‘&&&&&&’.  In cases where this is not a high school based course use ‘NNNNNN’.  Must exist in NCES code validation table; Change from ETS to NCES school codes as not all high schools in Oregon have an ETS code.  Uses last high school student attended, regardless of completion.  **There are two critical links which will assist locating the correct NCES code:**  1. <http://nces.ed.gov/ccd/schoolsearch/>  2.       <http://nces.ed.gov/ccd/pubschuniv.asp> | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 8H |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | High School Completion Status | |
| **Field Name** | hscomp | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Code associated with high school completion status of reported student | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**   |  |  | | --- | --- | | **High School Completion Status** | | | **Code** | **Definition** | | A | Certificate of Advanced Mastery | | D | Adult High School Diploma | | E | External Diploma Program | | G | General Equivalence Diploma | | H | High School Graduate | | I | Certificate of Initial Mastery | | N | Did Not Complete High School | | P | Proficiency Exam | | S | Still in High School | | T | Attendance Completion | | & | Asked But No Response | | # | Not Asked of this Student | |  |  | |  |  | | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 9I |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | High School Completion Date | |
| **Field Name** | hsdate | |
| **Maximum Width** | 4 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [N] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Year student completed high school (or equivalency) | |
| **Coding, Definition and Reference** | | |
| **May not be Blank unless unknown**  **If known school must be in a date**  **Format and Coding:** YYYY  &&&& = student asked but no response.  #### = not asked of this student.  Valid year greater than 1910, but less than current year.  ‘Blank’ is acceptable.  If GED, AHSD indicate year earned. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 10J |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Last Name | |
| **Field Name** | lastname | |
| **Maximum Width** | 60 | |
| **Data Type** | varchar | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Reported last name of student | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Upper Case preferred but not required | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 11K |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | First Name | |
| **Field Name** | fname | |
| **Maximum Width** | 60 | |
| **Data Type** | varchar | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Reported first name of student (legal preferred) | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Upper Case preferred but not required | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 12L |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Middle Name | |
| **Field Name** | mname | |
| **Maximum Width** | 20 | |
| **Data Type** | varchar | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Reported middle name of student | |
| **Coding, Definition and Reference** | | |
| **May be Blank in Some Cases/Records**  **Format and Coding:**  Upper Case preferred but not required | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 13M |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Date of Birth | |
| **Field Name** | bdate | |
| **Maximum Width** | 8 | |
| **Data Type** | date/time | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [N] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Students reported date of birth in reported in the following format "YYYYMMDD" | |
| **Coding, Definition and Reference** | | |
| **May be Blank in Some Cases/Records**  **Format and Coding:** YYYYMMDD (year month day)  Valid date greater than 1/1/1900, but less than current date.  Imports as a string field; converts to a date field | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 14N |  |
| **Date Updated** | October 11, 2021 |  |
| **Data Element Name** | County of Residence | |
| **Field Name** | county | |
| **Maximum Width** | 3 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Reported county of residence (3 digit code) of student | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  3-digit county of residence code.   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **County Name** | **County Code** | **State** | **County Name** | **County Code** | **State** | **County Name** | **County Code** | **State** |  |  |  |  |  |  |  |  |  | | Baker | 001 | Oregon | Bingham | 306 | Idaho | Benton | 603 | Washington |  |  |  |  |  |  |  |  |  | | Benton | 002 | Oregon | Blaine | 307 | Idaho | Chelan | 604 | Washington |  |  |  |  |  |  |  |  |  | | Clackamas | 003 | Oregon | Boise | 308 | Idaho | Clallam | 605 | Washington |  |  |  |  |  |  |  |  |  | | Clatsop | 004 | Oregon | Bonner | 309 | Idaho | Clark | 606 | Washington |  |  |  |  |  |  |  |  |  | | Columbia | 005 | Oregon | Bonneville | 310 | Idaho | Columbia | 607 | Washington |  |  |  |  |  |  |  |  |  | | Coos | 006 | Oregon | Boundary | 311­­­ | Idaho | Cowlitz | 608 | Washington |  |  |  |  |  |  |  |  |  | | Crook | 007 | Oregon | Butte | 312 | Idaho | Douglas | 609 | Washington |  |  |  |  |  |  |  |  |  | | Curry | 008 | Oregon | Camas | 313 | Idaho | Ferry | 610 | Washington |  |  |  |  |  |  |  |  |  | | Deschutes | 009 | Oregon | Canyon | 314 | Idaho | Franklin | 611 | Washington |  |  |  |  |  |  |  |  |  | | Douglas | 010 | Oregon | Caribou | 315 | Idaho | Garfield | 612 | Washington |  |  |  |  |  |  |  |  |  | | Gilliam | 011 | Oregon | Cassia | 316 | Idaho | Grant | 613 | Washington |  |  |  |  |  |  |  |  |  | | Grant | 012 | Oregon | Clark | 317 | Idaho | Grays Harbor | 614 | Washington |  |  |  |  |  |  |  |  |  | | Harney | 013 | Oregon | Clearwater | 318 | Idaho | Island | 615 | Washington |  |  |  |  |  |  |  |  |  | | Hood River | 014 | Oregon | Custer | 319 | Idaho | Jefferson | 616 | Washington |  |  |  |  |  |  |  |  |  | | Jackson | 015 | Oregon | Elmore | 320 | Idaho | King | 617 | Washington |  |  |  |  |  |  |  |  |  | | Jefferson | 016 | Oregon | Franklin | 321 | Idaho | Kitsap | 618 | Washington |  |  |  |  |  |  |  |  |  | | Josephine | 017 | Oregon | Fremont | 322 | Idaho | Kittitas | 619 | Washington |  |  |  |  |  |  |  |  |  | | Klamath | 018 | Oregon | Gem | 323 | Idaho | Klickitat | 620 | Washington |  |  |  |  |  |  |  |  |  | | Lake | 019 | Oregon | Gooding | 324 | Idaho | Lewis | 621 | Washington |  |  |  |  |  |  |  |  |  | | Lane | 020 | Oregon | Idaho | 325 | Idaho | Lincoln | 622 | Washington |  |  |  |  |  |  |  |  |  | | Lincoln | 021 | Oregon | Jefferson | 326 | Idaho | Mason | 623 | Washington |  |  |  |  |  |  |  |  |  | | Linn | 022 | Oregon | Jerome | 327 | Idaho | Okanogan | 624 | Washington |  |  |  |  |  |  |  |  |  | | Malheur | 023 | Oregon | Kootenai | 328 | Idaho | Pacific | 625 | Washington |  |  |  |  |  |  |  |  |  | | Marion | 024 | Oregon | Latah | 329 | Idaho | Pend Oreille | 626 | Washington |  |  |  |  |  |  |  |  |  | | Morrow | 025 | Oregon | Lemhi | 330 | Idaho | Pierce | 627 | Washington |  |  |  |  |  |  |  |  |  | | Multnomah | 026 | Oregon | Lewis | 331 | Idaho | San Juan | 628 | Washington |  |  |  |  |  |  |  |  |  | | Polk | 027 | Oregon | Lincoln | 332 | Idaho | Skagit | 629 | Washington |  |  |  |  |  |  |  |  |  | | Sherman | 028 | Oregon | Madison | 333 | Idaho | Skamania | 630 | Washington |  |  |  |  |  |  |  |  |  | | Tillamook | 029 | Oregon | Minidoka | 334 | Idaho | Snohomish | 631 | Washington |  |  |  |  |  |  |  |  |  | | Umatilla | 030 | Oregon | Nez Perce | 335 | Idaho | Spokane | 632 | Washington |  |  |  |  |  |  |  |  |  | | Union | 031 | Oregon | Oneida | 336 | Idaho | Stevens | 633 | Washington |  |  |  |  |  |  |  |  |  | | Wallowa | 032 | Oregon | Owyhee | 337 | Idaho | Thurston | 634 | Washington |  |  |  |  |  |  |  |  |  | | Wasco | 033 | Oregon | Payette | 338 | Idaho | Wahkiakum | 635 | Washington |  |  |  |  |  |  |  |  |  | | Washington | 034 | Oregon | Power | 339 | Idaho | Walla Walla | 636 | Washington |  |  |  |  |  |  |  |  |  | | Wheeler | 035 | Oregon | Shoshone | 340 | Idaho | Whatcom | 637 | Washington |  |  |  |  |  |  |  |  |  | | Yamhill | 036 | Oregon | Teton | 341 | Idaho | Whitman | 638 | Washington |  |  |  |  |  |  |  |  |  | | Unknown, OR | 099 | Oregon | Twin Falls | 342 | Idaho | Yakima | 639 | Washington |  |  |  |  |  |  |  |  |  | | Ada | 301 | Idaho | Valley | 343 | Idaho | Unknown, WA | 699 | Washington |  |  |  |  |  |  |  |  |  | | Adams | 302 | Idaho | Washington | 344 | Idaho | Out of State (not OR, WA, ID)/Country | 999 | Other States or Countries |  |  |  |  |  |  |  |  |  | | Bannock | 303 | Idaho | Unknown, ID | 399 | Idaho | Not asked | ### | Unknown |  |  |  |  |  |  |  |  |  | | Bear Lake | 304 | Idaho | Adams | 601 | Washington | Asked, no response | &&& | Unknown |  |  |  |  |  |  |  |  |  | | Benewah | 305 | Idaho | Asotin | 602 | Washington | College can't provide | ZZZ | Unknown |  |  |  |  |  |  |  |  |  | | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 15O |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Zip Code | |
| **Field Name** | zip | |
| **Maximum Width** | 5 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Student's reported zip code. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  http://www.fincen.gov/forms/files/us\_state\_territory\_zip\_codes.pdf  Must be a Valid Zip Code, or if one is not provided use:  &&&&& = asked but not response  ##### = not asked of this student | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 16P |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Residency Status Code | |
| **Field Name** | res | |
| **Maximum Width** | 2 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Valid residency status code. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  ID = In District (Oregon Only)  OD = Out of District (Oregon Only)  OS = Other Out of State (Not Oregon or Border State – see below)  IN = International  IS = In State, District Unknown (Oregon Only)  BS = Border State (Washington, Idaho, Nevada, or California) | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 17Q |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | State of Residence | |
| **Field Name** | state | |
| **Maximum Width** | 2 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Students reported state of residence; 2-state postal abbreviation | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Two character postal abbreviation if actual state of residence :  State of Residence Codes: <http://www.fincen.gov/forms/files/us_state_territory_zip_codes.pdf>  OR = Oregon (use other abbreviations for different states)  OC = Out of Country  ## = Student not asked  && = Student asked but no response  ZZ = School Cannot Provide this Information | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 18R |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | First Time at this Institution | |
| **Field Name** | ftime | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student was enrolled for the first time at this institution during the associated academic year [Y/N] | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 19S |  |
| **Date Updated** | December 11, 2018 |  |
| **Data Element Name** | Student Intended Major | |
| **Field Name** | major | |
| **Maximum Width** | 8 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student's intended major. Code reported in this field is derived [2020 Cip code (6) + OCCURS/D4A Extension (1) + college optional code (1)]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Use 6-digit CIP Code + 1-digit D4A code + 1-digit college extension | | |

| **VALID OCCURS EXTENSION CODES** | | |
| --- | --- | --- |
| **OCCURS Extension Codes** | **Description** | **Definition** |
| E | LDC: Oregon Transfer Module | Indicates the student’s intent (or has obtained when reported in the completions file) is to take coursework to complete their Oregon Transfer Module for transferring to a university. |
| J | Career/Tech Certificate 1 yr - less than 2 yr | Indicates an approved CTE program taking at least 1 but less than 2 years to complete |
| L | Career/Tech - Certificate Less than 1 yr | Indicates an approved CTE program taking less than a year to complete |
| O | Apprentice: Certificate | Indicates a certificate to be obtained/obtained through an approved apprenticeship program |
| Z | C/T: Career Pathway Certificate of Completion | Indicates the student’s intent to participate in an approved Career Pathway Program. |
| > | Career/Tech Certificate Two Years or Greater | Indicates an approved CTE program taking two or more years to complete. |
| B | LDC: Associate of Arts Oregon Transfer (AAOT) | Indicates the student intends to complete an AAOT. (Prior to 2018-19 the extension was used for both AAOT and ASOT programs). |
| M | LDC: Associate of Science Oregon Transfer (ASOT) | Indicates the student intends to complete an ASOT in Business (CIP 52) or Computer Science (CIP 11). (The definition of the extension has been changed in 2018-18. Prior definition – Apprentice: Associate of Applied Science). |
| C | LDC: Associate of General Studies | Indicates the student intends to complete an Associate of General Studies |
| D | LDC: Associate of Science | Indicates the student intends to complete an Associate of Science |
| H | Career/Tech Associate of Science | Indicates the student intends to complete a Career and Technical Associate of Science. |
| I | Career/Tech Associate of Applied Science | Indicates the student intends to complete a Career and Technical Associate of Applied Science. This corresponds to an approved program of student as documented in Webforms. |
| N | Apprentice: Associate of Applied Science | Indicates the student intends to complete an Associate of Applied Science associated with an approved apprenticeship program. |
| # | Non-credit training certificate | Indicates the student intends to complete a course or a series of courses that do not offer college credit for completion and lead to the award of non-credit training certificates documenting skills attained. |
| @ | Occupational skills training | Indicates the student intends to complete the Occupational Skills Training certificate program. |
| 0 | Hobby and Recreation | Indicates the student is intending to take classes for hobby and recreation. |
| 1 | Adult Basic Education | Indicates the student is participating in an Adult Basic Education (ABS) Program. |
| 2 | General Equivalency Degree | GED programs allows students to earn a high school equivalency certificate by passing tests in academic areas. |
| 3 | English as a Second Language | Indicates the student is participating in an ‘English as a Second Language Program’ |
| 4 | PSR - College Prep |  |
| 5 | AHSD - Adult High School Diploma | Indicates the student is participating in a program in which the purpose is for the student to obtain their Adult High School Diploma. |
| 6 | High School Completion | Indicates the student’s intent is to take course work for the purposes of high school completion. |
| 7 | Tech Prep | Indicates the student is participating in a Tech Prep program (CTE) associated with a local high school |
| 8 | Learning Lab |  |
| 9 | Literacy Program |  |
| A | LDC: Associate of Arts | Indicates the student intends to complete an Associate of Arts from a State Approved Program as documented in Webforms |
| F | LDC: Transfer |  |
| G | LDC: Non-Transfer |  |
| K | Career/Tech - No Formal Award | Indicates a student is intending to participate in a Career or Technical educational program which is not approved by the State as it may not meet state program criteria—but provides important professional development to the student. Examples of these include Certified Nursing Assistant programs, and computer related professional certifications. |
| P | Apprentice: No Formal Award | Indicates a student is participating in an apprenticeship program where no formal award is given (*i.e.,* is not a state approved apprenticeship program) |
| Q | Pre-Career Technical |  |
| R | Targeted/Customized Training |  |
| S | Occupational Seminar |  |
| T | Small Business Management Program |  |
| U | Professional Enrichment | Indicates that the student is taking course work at the college for the purposes of professional enrichment, and not intending to seek a degree or certificate. |
| V | Personal Enrichment | Indicates that the student is taking course work at the college for the purposes of personal enrichment, and not intending to seek a degree or certificate. |
| W | Career/Tech Undecided |  |
| X | Employment Skills Training Program |  |
| Y | LDC: Dual Credit | Indicates a student is participating in a dual credit program |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 20T |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Directory Exempt Student | |
| **Field Name** | direx | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates whether or not student directory information can be published [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  D = Deceased  N = Not Directory Exempt  Y= Yes Directory Exempt  Z = Unknown/college cannot provide data | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 21U |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Veteran’s Status | |
| **Field Name** | vet | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates that a student has identified themselves as a U.S. Veteran [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be blank**  **Format and Coding:**  Y = Yes  N = No    Student does not necessarily need to be receiving veteran’s benefits; this field only indicates whether or not they are a veteran.  Information may be self-reported or derived from previous records. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 22V |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Disability Status | |
| **Field Name** | disab | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student was provided disability services at the Community College during the reported academic year [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Must be self-reported by student or derived from previous records.  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 23W |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Economically Disadvantaged | |
| **Field Name** | ecdis | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student is economically disadvantaged [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Economically Disadvantaged  N = Student is not Economically Disadvantaged  U = Unknown | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 24X |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Teen Parent Flag | |
| **Field Name** | tsp | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student participated in State funded Teen parent program [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Participated in State funded Teen parent program  N = Did not participate  Identifies if a student participated in State funded Teen parent program.  This applies only to those colleges that have a state-funded teen parent program.  May be self-reported or derived from previous records or course enrollment. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 25Y |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Single Parent/Displaced Homemaker | |
| **Field Name** | dh | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student is a participant in a federal or state funded Single parent/displaced homemaker program [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Participates in federal or state funded Single parent/displaced homemaker program  N = Did not participate  Identifies students participating in federal or state-funded program.  May be self-reported or derived from previous records. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 26Z |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Pell Grant Recipient | |
| **Field Name** | pell | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Identifies student as having received a Pell Grant during the associated Academic year [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Is currently a Pell Grant Recipient  N = Is not currently a Pell Grant Recipient | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 27AA |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | State Needs Grant Recipient | |
| **Field Name** | sng | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Identifies student as having received a State Needs Grant during the associated academic year [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Is Currently a State Needs Grant Recipient  N = Is not Currently a State Needs Grant Recipient | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 28AB |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Career Pathways Participant | |
| **Field Name** | carpath | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates the student is participating in the Career Pathways program during the associated academic year [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes (if student is currently participating in a Career Pathways program)  N = No  Career Pathways is a series of connected educational modules, with integrated work experience, on-the-job training, and support services, which enables students to combine work and school and advance over time to better jobs and higher levels of education and training. Curriculum is broken into manageable units that can be certified, so that working adults can check in and out of education and training to upgrade their skills and receive certification as they climb the career ladder. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 29AC |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | TRIO Grant Recipient | |
| **Field Name** | trio | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates the student received TRIO grant support during the current reporting academic year [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 30AD |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Dual Enrollment | |
| **Field Name** | dualenr | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates the student is a participant in a Dual Enrollment program between the community college and OUS [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes (if student currently participates in a Dual Enrollment program between community colleges and OUS)  N = No  A Dual Enrollment program has a single post-secondary application process, encourages students to co-enroll, to move freely between instructions, provides for packaging of credits for financial aid, and exists because of a signed Dual Enrollment agreement. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 31AE |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Employment Skills Training Program Participant | |
| **Field Name** | est | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates student is a participant in the Employment Skills Training (EST) program [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes (if student currently participates in EST program)  N = No  An EST program is a less than one-year certificate requiring a minimum of 12 credits and maximum of 44 credits.  This certificate program is designed to provide maximum flexibility for short-term educational opportunities in order to meet individual student needs targeted as specific occupational goals. The purpose of the program is to enable students to upgrade current skills, maintain employment, and increase employability skills. Program content can be across a variety of areas of study for every approved technical program. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 32AF |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Hispanic/Latino Ethnicity Flag | |
| **Field Name** | hisplat | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. The term, “Spanish origin,” can be used in addition to “Hispanic or Latino[Y/N].” | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 33AG |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | American Indian/Alaska Native Race Flag | |
| **Field Name** | amind | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment[Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 34AH |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Asian Race Flag | |
| **Field Name** | asian | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam[Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 35AI |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | African American Race Flag | |
| **Field Name** | black | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student having origins in any of the black racial groups of Africa[Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 36AJ |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Native Hawaiian/Other Pacific Islander Race Flag | |
| **Field Name** | pacisl | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 37AK |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | White Race Flag | |
| **Field Name** | white | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student having origins in any of the original peoples of Europe, the Middle East, or North Africa [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 38AL |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | International Student Flag | |
| **Field Name** | internat | |
| **Maximum Width** | 1 | |
| **Data Type** | char | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicates a student has been identified as an 'international student' [Y/N]. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding:**  Y = Yes  N = No | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 39AM |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Math Placement | |
| **Field Name** | mthpl | |
| **Maximum Width** | 3 | |
| **Data Type** | char | |
| **Zero Padded** | Y | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Number of the highest or most accurate math course placement indicated by this student's most recent placement test scores or other criteria. The number is the course has been evaluated into. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding: ###**  XXX = for old data; data not available for this student  **Example:** If a student is evaluated to enter Math 211, then that is the score added in this field. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 40AN |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Reading Placement | |
| **Field Name** | rdpl | |
| **Maximum Width** | 3 | |
| **Data Type** | char | |
| **Zero Padded** | Y | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Number of highest or most accurate Reading course placement indicated by the student's most recent placement test scores or other criteria. The number is the course has been evaluated into. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding: ###**  XXX = for old data; data not available for this student  **Example:** If a student is evaluated to enter Reading 98, then that is the score added in this field. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 41AO |  |
| **Date Updated** | August 25, 2014 |  |
| **Data Element Name** | Writing Placement | |
| **Field Name** | wrpl | |
| **Maximum Width** | 3 | |
| **Data Type** | char | |
| **Zero Padded** | Y | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Number of highest or most accurate writing course placement indicated by the student's most recent placement test scores or other criteria. The number is the course has been evaluated into. | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  **Format and Coding: ###**  XXX = for old data; data not available for this student  **Example:** If a student is evaluated to enter Writing 121, then that is the score added in this field. | | |

|  |  |  |
| --- | --- | --- |
| **D4A Data Element Description** | | |
| **Element ID (Row/Column)** | 42AP |  |
| **Date Updated** | October 10, 2018 |  |
| **Data Element Name** | English Language Learner Flag | |
| **Field Name** | ELLfg | |
| **Maximum Width** | 1 | |
| **Data Type** | TinyInt | |
| **Zero Padded** | N | |
| **Defaults** |  | |
| **Validation Table** |  | |
| **Required** | [Y] (Y=field may not be blank) (N=field may be blank in some records) | |
| **Data Element Description** | Indicated if the student has been identified as an English Language Learner | |
| **Coding, Definition and Reference** | | |
| **May not be Blank**  Y = Yes  N = No | | |