Course Information (Montana)

Last Modified on 10/21/2024 8:20 am CDT

Course Information | NCES Data | Custom Data Elements

Tool Search: Course Information

The Course Information tool contains course information attached to this calendar or school. New courses are created using the Add Course Wizard, but users can edit course details here. Fields that are specific to the state of Montana are defined below.

> For all non-state-specific fields, tool rights, and additional how-to steps for this tool, see the core Course Information article.

Course Information

Core Academic Class | Vocational Code | High School Credit | Distance Class | Dual Enrollment Credit | CTE Pathway | Work Based Learning | WBL Partner

The following is a list of fields available in the Course Information section.

Course Information Fields

Core Academic Class

When Subject Type is Core Academic Subject Area (CORE), this field appears with a dropdown list of Secondary Core content areas. Options for Montana are ELA: English/Language Arts or MAT: Mathematics.

▶ Click here to expand...

Database Location:

Course.coreSubject

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > vocationalCode (**courseInfo.coreSubject**)

Vocational Code

Indicates this course counts towards a vocation.

▸ Click here to expand...

Database Location:

Course.vocationalCode

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > vocationalCode (**courseInfo.vocationalCode**)

High School Credit

Indicates this course counts towards high school credit.

▸ Click here to expand...

Database Location:

Course.secondaryCredit

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > highSchoolCredit (**courseInfo.highSchoolCredit**)

Distance Class

Indicates this course is attended at a different location than other courses in this school.

▸ Click here to expand...

Database Location:

Course.distanceCode

- N: No
- Y: Yes

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > distanceCode (**courseInfo.distanceCode**)

Dual Enrollment Credit

Indicates this course counts for dual enrollment credit.

▸ Click here to expand...

Database Location:

Course.dualEnrollmentCourse

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > dualEnrollmentCourse (**courseInfo.dualEnrollmentCourse**)

CTE Pathway

Indicates which pathway this course applies to for CTE certification.

▶ Click here to expand...

Database Location:

Course.programType

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > cteIndicator (**courseInfo.cteIndicator**)

Work Based Learning

Indicates this course is taken in a work or vocational environment.

▶ Click here to expand...

Database Location:

Course.highQualityCTEInd

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > workBasedLearning (**courseInfo.workBasedLearning**)

WBL Partner

The industry partner where the Work Base Learning (WBL) takes place.

▶ Click here to expand...
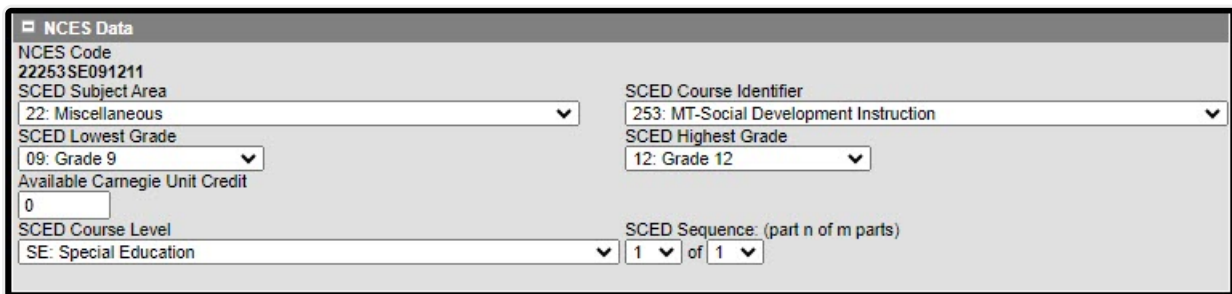
Database Location:

Course.transcriptField1

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > wblPartner (**courseInfo.wblPartner**)

NCES Data

SCED Subject Area | SCED Course Identifier | SCED Lowest Grade | SCED Highest Grade | SCED Course Level

The National Center for Education Statistics (NCES) collects and analyzes data related to education. Codes are used in the collecting and processing of data that facilitates the exchange of information to ensure uniform values.

NCES Data Fields

SCED Subject Area

The Secondary School Course Classification System: School Codes for the Exchange of Data (SCED) presents a taxonomy and course descriptions for secondary education.

This is intended to help schools and education agencies maintain longitudinal information about students' coursework in an efficient, standardized format that facilitates the exchange of records as students transfer from one school to another or to post-secondary education.

▸ Click here to expand...

Options include:

- 01: English Language and Literature (Secondary)
- 02: Mathematics
- 03: Life and Physical Sciences
- 04: Social Sciences
- 05: Fine and Performing Arts
- 06: Foreign Language and Literature
- 07: Religious Education and Theology
- 08: Physical, Health and Safety Education
- 09: Military Science
- 10: Computer and Information Sciences
- 11: Communications and Audio/Visual Technology
- 12: Business and Marketing
- 13: Manufacturing
- 14: Health Care Sciences
- 15: Public, Protective and Government Services
- 16: Hospitality and Tourism
- 17: Architecture and Construction
- 18: Agriculture and Natural Resources
- 19: Human Services
- 20: Transportation, Distribution and Logistics
- 21: Engineering and Technology
- 22: Miscellaneous
- 23: Non-Subject Specific
- 24: World Languages
- 25: Montana Specific
- 51: English Language and Literature (prior-to-secondary)
- 52: Mathematics (prior-to-secondary)
- 53: Life and Physical Sciences (prior-to-secondary)
- 54: Social Sciences and History (prior-to-secondary)
- 55: Fine and Performing Arts (prior-to-secondary)
- 56: Foreign Language and Literature (prior-to-secondary)
- 57: Religious Education and Theology (prior-to-secondary)
- 58: Physical, Health, and Safety Education (prior-to-secondary)
- 60: Computer and Information Sciences (prior-to-secondary)
- 61: Communication and Audio/Video Technology (prior-to-secondary)
- 62: Business and Marketing (prior-to-secondary)
- 63: Manufacturing (prior-to-secondary)
- 64: Health Care Sciences (prior-to-secondary)
- 65: Public, Protective, and Government Services (prior-to-secondary)
- 66: Hospitality and Tourism (prior-to-secondary)
- 67: Architecture and Construction (prior-to-secondary)
- 68: Agriculture, Food, and Natural Resources (prior-to-secondary)
- 69: Human Services (prior-to-secondary)
- 70: Transportation, Distribution, and Logistics (prior-to-secondary)
- 71: Engineering and Technology (prior-to-secondary)
- 72: Miscellaneous (prior-to-secondary)
- 73: Nonsubject Specific (prior-to-secondary)

Database Location:

Course.scedSubjectArea

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > SCED Subject Area (**courseInfo.SCED Subject Area**)

SCED Course Identifier

The 3-digit number that distinguishes a course within a Course within a SCED Subject Area.

These identifiers are general but provide enough specificity to identify the course's topic and to distinguish it from other courses in that subject area.

▶ Click here to expand...

Database Location:

Course.scedCourseID

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > SCED Course Identifier (**courseInfo.SCED Course Identifier**)

SCED Lowest Grade

Indicates the lowest grade level offered for a specific course.

This field is used for pre-secondary courses.

▶ Click here to expand...

- PK: Pre-Kindergarten
- KF: Kindergarten Full Time
- KH: Kindergarten Half Time
- P1: Transition 1st
- 01: Grade 1
- 02: Grade 2
- 03: Grade 3
- 04: Grade 4
- 05: Grade 5
- 06: Grade 6
- 07: Grade 7
- 08: Grade 8
- 09: Grade 9
- 10: Grade 10
- 11: Grade 11
- 12: Grade 12

Database Location:

Course.scedLowestGrade

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > SCED Lowest Grade

(**courseInfo.SCED Lowest Grade**)

SCED Highest Grade

Indicates the highest grade level offered for a specific course.

This field is used for pre-secondary courses.

▶ Click here to expand...

- PK: Pre-Kindergarten
- KF: Kindergarten Full Time
- KH: Kindergarten Half Time
- P1: Transition 1st
- 01: Grade 1
- 02: Grade 2
- 03: Grade 3
- 04: Grade 4
- 05: Grade 5
- 06: Grade 6
- 07: Grade 7
- 08: Grade 8
- 09: Grade 9
- 10: Grade 10
- 11: Grade 11
- 12: Grade 12

Database Location:

Course.scedHighestGrade

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > SCED Highest Grade
(**courseInfo.SCED Highest Grade**)

SCED Course Level

The secondary course's level of rigor.

▶ Click here to expand...

- BE: Basic Education
- EE: Enriched Education But Not Bearing Another Higher Level designation
- HO: Honors
- RE: Remedial Education
- SE: Special Education
- B: Basic or remedial
- GE: General Education

- E: Enriched or advanced
- G: General or regular
- H: Honors
- X: No specified level of rigor

Database Location:

Course.scedCourseLevel

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > SCED Course Level (**courseInfo.SCED Course Level**)

Custom Data Elements

Additional elements display here.

Custom Data Elements Field

Alternate Ed Program

▶ Click here to expand...

Database Location:

CustomCourse.alternativeEdProgram

Ad hoc Inquiries:

Query Wizard > Course/Section > Course > Course Information > Custom Course > alternativeEdProgram (**customCourse.alternativeEdProgram**)