

Wyoming Integrated Statewide Education  
(WISE) Data System

WYOMING DEPARTMENT OF EDUCATION

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WDE638 - WISE Course Inventory Data Collection

# Data Collection Guidebook

WYOMING DEPARTMENT OF EDUCATION

# WDE638 Data Collection Guidebook

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# Introduction

*The WDE638- WISE Course Inventory data collection is a comprehensive listing of all courses provided by a school district.*

This guidebook serves as the definitive instruction set for the data contained within the WDE638 Data Collection.

School Districts are required to submit a variety of data collections each year. The data collected by the Wyoming Department of Education (WDE) is critical and essential to the continual growth of Wyoming's education system. It is widely agreed upon that you need quality and timely data to inform the work of stakeholders such as students, teachers, administrators, parents and policy makers to most appropriately impact the teaching and learning process. As Wyoming works to prepare high school students for the demands of the workforce and higher education, educators and policymakers need the ability to match data on student achievement. WDE638 data are utilized in a variety of ways, including calculating class sizes and determining funding for Advanced Placement Courses and Career Vocational Education.

## WDE638 Authority

There are several authorities that allow the WDE to collect data for the WDE638 collection they are listed below:

Pub.L. 114-95

Enrolled Act #50

W.S. 21-2-204

W.S. 21-2-304(a) (v)

W.S. 21-2-203

W.S. 21-20-201

Title I, Part A of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by Every Student Succeeds Act of 2015 (ESSA).

## Instructions

The WDE638 is the official collection for course information. This report includes content area, duration, and delivery information for courses taught in Wyoming public schools. The WDE638 is a forward-looking collection of all courses a district will offer at all grade levels during the upcoming school year.

## Data Compilation

Prior to submission, each district must compile their data.

The compiled data will be uploaded using a Comma Separated Value (CSV) file. Data will be entered into a spreadsheet file that includes the appropriate data elements for this collection. Once compiled, each spreadsheet must be saved as a Comma Separated Value file (.CSV).



The data elements are fully defined within this document. The Data Element document on the WISE website (<https://www.k12.wy.us/wise/>) contains brief definitions of each required element. All WDE638 Data Elements are explained below in the order in which they appear on the CSV submission.

## Spreadsheet File

The purpose of this file is to submit information for each course. It contains 28 elements.

- DistrictID
- SchoolID
- LocalCourseId
- LocalCourseName
- SCEDcode
- ContentArea
- NumberOfCredits
- SequencePart
- SequenceTotal
- ~~MethodOfDelivery~~
- CourseDuration
- GradePK
- GradeKG
- Grade01
- Grade02
- Grade03
- Grade04
- Grade05
- Grade06
- Grade07
- Grade08
- Grade09
- Grade10
- Grade11
- Grade12
- HathawayIndicator
- AdvancedPlacement
- StateStandards
- Description

**DistrictID**

The WDE assigned 7-digit ID for the district from which the course is provided. This is the district submitting the file.

**SchoolID**

The WDE assigned 7-digit ID for the school where the course originates.

**LocalCourseID**

What is the locally used identification number for this course?

This field can be up to 38 characters long.

**LocalCourseName**

What is the locally used name for this course?

This field can be up to 50 characters long.

**SCEDcode**

What is the valid SCED Code for this course?

This element is conditional. If a SCED Code is provided, fields 6, 7, 8, and 9 may be left blank. If fields 6, 7, 8, and 9 are provided, SCEDcode may be left blank.

SCED Code can be identified via use of the NCES document, Secondary School Course Classification System: School Codes for the Exchange of Data, version 3.0 (SCED). This resource is available for download at <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007341>

SCED Codes are required for all grades 9-12, and is highly recommended for grades 7-9. Please do not use SCED Codes to identify courses in grades K-6.

**ContentArea**

What is the subject matter for this course?

RE - Reading

LA - English and Language Arts

MA - Mathematics

SC - Science

SS - Social Studies and History

FL - Foreign Language

PE - Physical Education and Health

FA - Fine and Performing Arts

VE - Vocational Education

OT - Other (ROTC, Driver's Education, etc)

EL – Elementary (Only use to identify core elementary courses)

NA – Non Academic (Attendance, etc.)

This field is required if SCED Code is not present.

The Content Area 'EL' is only used to identify K-6 core courses (Math, English, Science, and Social Studies). DO NOT use 'EL' to identify PE, Health, Music, Foreign Language, or any other course that is not considered a "core" course.

#### NumberOfCredits

How many Carnegie credits are offered for this course?

The valid number format is one digit before the decimal, two after.

This field is required if SCED Code is not present.

#### SequencePart

Which part of a sequence is this course?

For example, where a course is a part of a multiple course sequence, say Biology 1A and Biology 1B, then report as 1 and 2, accordingly. If the course is not a part of a multiple course sequence, report "1".

This field is required if SCED Code is not present.

#### SequenceTotal

What is the total number of courses in this sequence?

In the Biology example provided under SequencePart, report the total number of courses as 2. If the course is not a part of a multiple course sequence, report "1".

This field is required if SCED Code is not present.

#### CourseDuration

What is the duration of the course?

Q – Quarter

S – Semester

F – Full Year

C – Continuous or Ongoing

U – Summer

#### GradePK

Does this course serve Pre-Kindergarten students?

Y (Yes) or N (No)

#### GradeKG

Does this course serve Kindergarten students?

Y (Yes) or N (No)

Grade01

Does this course serve First Grade students?

Y (Yes) or N (No)

Grade02

Does this course serve Second Grade students?

Y (Yes) or N (No)

Grade03

Does this course serve Third Grade students?

Y (Yes) or N (No)

Grade04

Does this course serve Fourth Grade students?

Y (Yes) or N (No)

Grade05

Does this course serve Fifth Grade students?

Y (Yes) or N (No)

Grade06

Does this course serve Sixth Grade students?

Y (Yes) or N (No)

Grade07

Does this course serve Seventh Grade students?

Y (Yes) or N (No)

Grade08

Does this course serve Eighth Grade students?

Y (Yes) or N (No)

Grade09

Does this course serve Ninth Grade students?

Y (Yes) or N (No)

Grade10

Does this course serve Tenth Grade students?

Y (Yes) or N (No)

Grade11

Does this course serve Eleventh Grade Students?

Y (Yes) or N (No)



## Grade12

Does this course serve Twelfth Grade Students?

Y (Yes) or N (No)

## HathawayIndicator

Has this course been approved as a Hathaway Scholarship Program indicator course?

Y (Yes) or N (No)

## AdvancedPlacement

Is this an Advanced Placement Course with a syllabus approved by The College Board?

Y (Yes) or N (No)

## StateStandards

Does this course meet the Wyoming Content and Performance Standards?

Y (Yes) or N (No)

The Wyoming Content and Performance Standards for Math and Language Arts available at the following link:

<http://edu.wyoming.gov/educators/standards/>

## Description

Please provide a description of the course.

This field is a text field to describe aspects of the course not covered by the other data fields. This field may contain new lines. If there are new lines in the text, then the value must be surrounded by double quotes.

Please use this field to indicate future Hathaway Courses by reporting the School Year in which these courses will be active.

This field is required if SCED Code is not present.

## Collection Schedule

The Certified 2017-18 collection of the WDE638 is a required collection. The SRM window will remain open the entire 2017-18 school year, which allows districts to constantly keep their course list up-to-date. Districts will be required to have their WDE638 completed prior to the opening date of the WDE684, which is October 2, 2017.

*Certified 2017-18 Collection Window:  
Must submit prior to October 2, 2017*

The Certified 2017-18 WDE638 is due October 2, 2017.

School district personnel may upload data and submit files at any time on any day of the collection window.

## Distance Education and WDE638 Reporting

Districts are required to report on the WDE638 all courses provided by their personnel, regardless of the students' resident districts or physical locations. Distance Education is governed per guidance in Distance Education Rules & Regulations and program administration documents.

Distance Education guidance can be found on the Wyoming Department of Education website at the following link:

- <https://edu.wyoming.gov/in-the-classroom/technology/distance-ed/>

## Data Upload

The WDE638 is submitted to the WDE via the SRM. The SRM is used because it is secure. The SRM infrastructure allows school districts to submit data more effectively and efficiently. Once logged-in to the secure SRM website, the user will click the on the State Report Manager (SRM) orange "New Trial" button.

Each school district has one SRM contact person. This person knows the unique URL, username, and password. It will be necessary to work together to submit data.

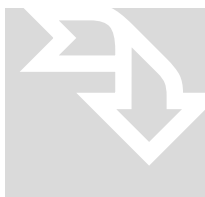
Spreadsheet files must be saved in the Comma Separated Value (CSV) format prior to uploading. The district SRM user will upload this file into the SRM.

- In the next screen, click the “Browse” button and locate the CSV file.
- Then click “Import” to upload the file.
- While the file is uploaded, the SRM checks the data for errors.

## Errors in Data

The next step is to resolve errors and warnings. There are two levels of alerts within the SRM, Warnings and Errors. A Warning is a cautionary notification. Errors are fatal exceptions and the file cannot be submitted. The SRM provides these errors in an attempt to provide cleaner data to WDE and the school districts. Any errors must be corrected before the SRM will allow the user to send the file to WDE. The user must make corrections in their Student Information System, submit a corrected version.

## Send to WDE



Once all errors have been corrected and warnings have been reviewed, the user is ready to send the data to WDE. The “Send to WDE” button will turn blue. After clicking the “Send to WDE” button, the trial report page will list “Report Sent to Report Authority” as the Send Status. This is the confirmation that your data was delivered to WDE.

*Vision Statement: Wyoming has a nationally recognized education data system that is uniform, trusted, effective, efficient, and user-friendly; it reflects and advances Wyoming values, assists a wide variety of policy leaders to make fully informed decisions, and helps provide a remarkable, high quality and equitable education for all Wyoming students.*

## Downloading Data and Reports

The submitted files can be downloaded from the SRM. One copy should always be saved in a secure location for auditing purposes. These files may also prove useful to reconcile any questions that may arise with the Data Collection Steward. The reports are useful tools for sharing and analyzing.

The SRM has the ability to generate reports from the submitted data files. From the SRM main menu:

- Click on the “Sent Trial” link for the WDE638.
- Click on the “Reports” link on the right side of the window that corresponds with the Submitted data.
- All available reports are listed on the right side of the window.

Click the desired report.

- If your report is PDF format, it will open in a new browser window. Click “File” and “Save As” to save to your computer.
- If your report is MS Excel format, a dialog box will provide a choice to “Save” or “Open”.

- Please keep at least one copy of each report in a secure location.

## Frequently Asked Questions

### **WHOM DO I CONTACT REGARDING WDE638 CONTENT QUESTIONS?**

Brian Wuerth – 307-777-6748 or [brian.wuerth@wyo.gov](mailto:brian.wuerth@wyo.gov)

### **WHOM DO I CONTACT REGARDING SUBMISSION QUESTIONS OR PROBLEMS?**

Brian Wuerth – 307-777-6748 or [brian.wuerth@wyo.gov](mailto:brian.wuerth@wyo.gov)

### **WHOM DO I CONTACT REGARDING USERNAME AND PASSWORDS FOR THE STATE REPORT MANAGER?**

Your district's WISE Coordinator.

### **WHOM DO I CONTACT REGARDING THE WISE PROJECT AS A WHOLE?**

Brian Wuerth – 307-777-6748 or [brian.wuerth@wyo.gov](mailto:brian.wuerth@wyo.gov)

### **WHOM DO I CONTACT FOR MORE INFORMATION ON DISTANCE EDUCATION?**

Lori Thilmany ([lori.thilmany@wyo.gov](mailto:lori.thilmany@wyo.gov), 777-7418)

### **WHOM DO I CONTACT FOR MORE INFORMATION ON THE NCES SCED CODE?**

Brian Wuerth ([brian.wuerth@wyo.gov](mailto:brian.wuerth@wyo.gov), 777-6748)

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