



Data Formats: WDE638 - Course Inventory Data Collection

Collection Dates: September - December

A summary of the information in this document is as follows:

- Data Elements**
- Business Rules**
- Contact Info**

Any updates to this document will be sent out to all districts as needed.

WDE638 Course Inventory DRAFT Data Elements

Field #	Field Name	Length	Valid Values / Format Notes	Definitions
1	DistrictID	7	A valid 7-digit district ID.	The WDE 7-digit ID for the district submitting the student's data.
2	SchoolID	7	A valid 7-digit school ID. It must be within the district identified by field #1.	The WDE 7-digit ID for the school of the student's home enrollment.
3	LocalCourseId	1-38		The ID given the course. For example: "M101"
4	LocalCourseName	0-50	(Optional)	The name of the course. For example "Math 101"
5	SCEDcode	12	NNNNNCN.NNNN	SCED code as identified via use of the NCES document, Secondary School Course Classification System: School Codes for the Exchange of Data (SCED). This resource is available for download at http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2007341
6	ContentArea	2	One of the values to the right.	Subject matter for this course. RE - Reading LA - English and Language Arts MA - Math 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 This field is required if SCED Code is not present.
7	NumberOfCredits	1,2	Decimal number in format x.xx	Number of Carnegie credits offered for this course; This field is required if SCED Code is not present.
8	SequencePart	1	integer	This field is required if SCED Code is not present. 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
9	SequenceTotal	1	integer	This field is required if SCED Code is not present. 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
10	MethodOfDelivery	1	C, W, O, D, N	C - Classroom W - WEN L - Online E - Dual Enrollment N - Not offered
11	CourseDuration	1	Q, S, F, C, U	Duration of the course Q - Quarter S - Semester F - Full Year C - Continuous, Ongoing U - Summer
12	GradePK	1	Y, N	Does this course serve this grade?
13	GradeKG	1	Y, N	Does this course serve this grade?
14	Grade01	1	Y, N	Does this course serve this grade?

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15	Grade02	1	Y, N	Does this course serve this grade?
16	Grade03	1	Y, N	Does this course serve this grade?
17	Grade04	1	Y, N	Does this course serve this grade?
18	Grade05	1	Y, N	Does this course serve this grade?
19	Grade06	1	Y, N	Does this course serve this grade?
20	Grade07	1	Y, N	Does this course serve this grade?
21	Grade08	1	Y, N	Does this course serve this grade?
22	Grade09	1	Y, N	Does this course serve this grade?
23	Grade10	1	Y, N	Does this course serve this grade?
24	Grade11	1	Y, N	Does this course serve this grade?
25	Grade12	1	Y, N	Does this course serve this grade?
26	HathawayIndicator	1	Y, N	Is this course approved for the Hathaway program?
27	AdvancedPlacement	1	Y, N	Is this an Advanced Placement course?
28	Description	0-4096	Long text description - This field may contain new lines. If there are new lines in the text, then the value must be surrounded by double quotes.	Course description; This field is required if SCED Code is not present.

WDE638 - Business Rules

Rule#	Field #	WDE638	Business Rule Description	Detailed Description This description is used on the record detail page. It may contain record specific information.	Summary Description This description is used on the trial summary. It cannot contain record specific information.
R8001	28	W,T	The field cannot exceed its <i>length</i> attribute and will be truncated.	The <i>Description</i> field exceeds its maximum allowable length of 4096 character(s). This field will be truncated.	Field is too long and will be truncated
R8002	All except 28	F	The field cannot exceed its <i>length</i> attribute.	The <i>DistrictID</i> field exceeds its maximum allowable length of 7 character(s).	Field exceeds its maximum length
R8003	1, 2, 3, 10, 12-25, 26, 27	F	DistrictID, SchoolID, LocalCourseId, MethodOfDelivery, CourseDuration, grade levels, AdvancedPlacement, and Hathaway Indicator	The section enrollment record is missing the field <i>DistrictID</i> .	Missing a required field
R8004	5, 6, 7, 8, 9, 28	F	If SCED Code is not present, then Description, Content Area, Number of Credits, SequenceTotal, SequencePart, and are required.	SCED Code is not present, so <i>Description</i> is required.	Missing a required field
R8200	1	F	District ID of the Student does not match District of the REPORTING USER.	The user cannot process the student because the student is in a different district than the	User cannot process students with this DistrictID
R8201	2	F	School ID verified against list of valid schools.	SchoolID does not match any of the known	SchoolID is not valid
R8202	5	F	If d is a number and a is a letter, then the SCED code should be the format "dddddad.dddd".	SCED Code is not the correct format.	SCED Code is not the correct format.
R8203	6	F	ContentArea must be one of the legal values.	ContentArea must be RE, LA, MA, SC, SS, FL, PE, FA, VE, OT, or EL.	ContentArea is not valid.
R8204	7	F	Number of credits must be a decimal number in the format x.xx.	NumberOfCredits must be a decimal number less than 10 with at most two decimal places.	NumberOfCredits is invalid.
R8205	8, 9	F	SequenceTotal and SequencePart must be one digit integers.	<i>SequenceTotal</i> must be a positive integer less than 10.	Invalid number.
R8206	10	F	MethodOfDelivery must be C, W, L, E, or N.	MethodOfDelivery must be C, W, L, E or N.	MethodOfDelivery is invalid.
R8207	11	F	Code value must be Q, S, F, C, or U.	CourseDuration must be one of Q, S, F, C, or U.	CourseDuration is not valid.
R8208	12-25	F	Code value must be Y or N.	<i>GradePK</i> must be one of Y or N.	Invalid grade level flag.
R8209	26	F	Code value must be Y or N.	<i>HathawayIndicator</i> must be one of Y or N.	HathawayIndicator is not valid.
R8210	27	F	Code value must be Y or N.	<i>AdvancedPlacement</i> must be one of Y or N.	AdvancedPlacement is not valid.

R8300	1,2	F	This SchoolID must be in this District.	The school is a recognized school but it is not in the district.	The school is not in the district
R8301	5	F	SCED code course description (first 5 numbers in SCED code) must match against the authoritative list of course descriptions	SCED code course description (first 5 numbers) is invalid.	SCED code course description is invalid.
R8302	5	F	SCED code course level (character 6) can be B, G, E, or H.	SCED code course level (character 6) must be B, G, E, or H.	SCED code course level is invalid.
R8303	5	F	In the SCED code, character 10 must be less than or equal to character 11.	Invalid sequence in the SCED code. Character 10 must be less than or equal to character 11.	SCED code sequence is invalid.
R8304	8, 9	F	SequencePart must be less than or equal to SequenceTotal.	SequencePart must be less than or equal to SequenceTotal.	SequencePart must be less than or equal to SequenceTotal.
R8305	12-25	F	At least one field must be Y.	Course must serve at least one grade level.	No grade level selected.
R8306	12-19, 26	W	If any of GradePK through Grade06 are Y, then Hathaway Indicator cannot be Y.	HathawayIndicator only applies to high school courses.	HathawayIndicator invalid for grade level.
R8307	12-19, 27	F	If any of GradePK through Grade06 are Y, then AdvancedPlacement cannot be Y.	AdvancedPlacement only applies to high school courses.	AdvancedPlacement invalid for grade level.
R8308	21, 22, 27	W	If any of Grade07 through Grade08 are Y, then AdvancedPlacement cannot be Y.	AdvancedPlacement only applies to high school courses.	AdvancedPlacement invalid for grade level.
R8700	2, 12-25	F	Course in a grade that is not served by the school.	This serves a grade level not taught in this school.	Grade level not taught in school
R8701	2, 12-25	W	Grade is served by the school but does not have any courses.	GradePK is served by school 0120003, but no courses serve that grade level.	Grade level has no courses.
R8702	2	W	No courses submitted for school.	School 0120003 has no courses.	School has no courses.
R8800	2, 3, 11	F	Unique key is SchoolID, LocalCourseID, and CourseDuration.	Course is duplicated. Uniqueness is defined by SchoolID, LocalCourseID, and CourseDuration.	Duplicate course

WDE638 - Contact Info

Support

* The WDE is committed to providing districts with the tools and information they need to make the WISE project successful. Any suggestions that could make the process better are welcomed.

* WDE appreciates all efforts that will make WISE a solution that works for everyone.

* For general WISERID questions or assistance, please contact us at:

wiserid_help@www.k12.wy.us

* You are always welcome to contact us directly at any time. Our contact information is below.

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