

Component Description

The PersonalCurriculum Component is Optional and is used to identify students participating in a personal curriculum that modifies the graduation requirements for the Michigan Merit Curriculum.

Document Contents

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|--|---|
| Schema | Contains the component characteristic names, descriptions, and specifications (Excel Sheet 2) |
| List of Values | Contains the list of allowed values for all characteristics of a "List of Values" datatype (Excel Sheet 3) |
| Staging Area Business Rule Validations | Contains the list of business rule validations, grouped by characteristic, that apply to this component (Excel Sheet 4) |
| Version History | Contains a history of updates made to the business rule validations in this school year (Excel Sheet 5) |
| User Guide | Contains references and support for using this document (Excel Sheet 6) |

Collection Matrix

| Collection Name | Component Status |
|--|------------------|
| CEPI Internal Request for UIC | Not Allowed |
| Early Childhood EOP | Not Allowed |
| Early Childhood Fall | Not Allowed |
| Early Childhood Spring | Not Allowed |
| Early Roster | Not Allowed |
| EOY 2021 General Collection | Optional |
| Fall 2020 General Collection | Optional |
| General Teacher Student Data Link | Not Allowed |
| IHE Request for UIC | Not Allowed |
| Migrant Teacher Student Data Link | Not Allowed |
| Nonpublic School Nutrition Student Eligibility | Not Allowed |
| Request for UIC | Not Allowed |
| Request for UIC | Not Allowed |

PersonalCurriculum

Last Updated: 4/9/2024

| | |
|--------------------------------|-------------|
| Spring 2021 General Collection | Optional |
| Student Record Maintenance | Optional |
| Third Grade Retention | Not Allowed |

Schema

| Characteristic Name | Characteristic Description | Data Type | Min Length | Max Length | Min Value | Max Value | Decimal Positions | Is Multi Valued? | Required? |
|--------------------------------------|--|-----------------------------------|------------|------------|-----------|-----------|-------------------|------------------|-----------|
| PersonalCurriculumCreditModification | Indicate the academic area(s) for which the student has a Personal Curriculum Credit Modification. May be reported multiple times (once per academic area code). | List of Values (choose from list) | | | | | | True | True |
| PersonalCurriculumType | Indicate the reason for the Personal Curriculum Credit Modification. | List of Values (choose from list) | | | | | | True | True |

List of Values

| PersonalCurriculumCreditModification | |
|--------------------------------------|--------------------------------------|
| Code | Description |
| 1 | English Language Arts |
| 2 | Mathematics |
| 3 | Science |
| 4 | Social Studies |
| 5 | Visual, Performing, and Applied Arts |
| 6 | World Languages |
| 8 | Health/Physical Education |

| PersonalCurriculumType | |
|------------------------|------------------|
| Code | Description |
| 1 | IEP |
| 2 | Transfer |
| 3 | General Enhanced |
| 4 | General Modified |

Staging Area Business Rule Validations

| Characteristic Name | Rule Number | Data Validation | Severity | Error/Warning Message |
|--------------------------------------|-------------|--|----------|---|
| | 221.1 | If {PersonalCurriculum} component is submitted {SchoolDemographics}.[GradeOrSetting] must be "09", "10", "11", or "12" | 2 | Student reported with a Personal Curriculum is reported in a grade other than 9-12. |
| PersonalCurriculumCreditModification | 221.326.1 | Only one of each value is allowed to be submitted (may have multiple occurrences, but must be unique) | 1 | Each value may only be submitted once in the student's record. |
| PersonalCurriculumType | 221.338.2 | Only one of each value is allowed to be submitted (may have multiple occurrences, but must be unique) | 1 | Each value may only be submitted once in the student's record. |

Version History

| Date | Description | Rule Affected | TFS Number | Updated By |
|-----------|---|---------------|------------|------------|
| 3/19/2014 | Characteristic is now multi-valued and may be submitted more than once per component. | | | schalkt |

User Guide

Collection Matrix

Component Status

Defines which collections the component may be submitted. The possible values are:

| <u>Name</u> | <u>Description</u> |
|-------------|--|
| Required | This component must be submitted in this collection. If omitted in an upload, the file will be rejected upon upload. |
| Optional | This component is optional in this collection, but may be conditionally required due to validation rules. |
| Not Allowed | This component cannot be submitted in this collection. If included in an upload file, the file will be rejected upon upload. |

Schema

Characteristic Name

The name of the characteristic. This matches the name in the schema.

Characteristic Description

A description of the characteristic and why the data is needed.

Data Type

The system data type. The possible values are:

| <u>Name</u> | <u>Classification</u> |
|---|-----------------------|
| Addresses (numbers, letters, #) | string |
| Date (only) | date |
| Date (year and month only) (YYYYMM) | string |
| Decimal Number | decimal |
| List of Values (choose from list) | string |
| Names (letters, apostrophe, commas, hyphens, periods) | string |
| Numeric Text (0-6) (can have leading zeros) | string |
| Numeric Text (can have leading zeros) | string |
| Text (free form) | string |
| Text (numbers and letters) | string |

| | |
|--------------------------------------|---------|
| Whole Number (integer) | int |
| Yes / No (or True False, or Boolean) | boolean |

Min Length

For characteristics of a "text" data type classification, this specifies the minimum character length

Max Length

For characteristics of a "text" data type classification, this specifies the maximum character length

Min Value

For characteristics of a "number" data type classification, this specifies the minimum character length

Max Value

For characteristics of a "number" data type classification, this specifies the maximum character length

Decimal Positions

For characteristics of a "number" data type, this specifies the number of digits allowed to the right of a decmial point.

Is Multi Valued?

TRUE indicates that this characteristic may be submitted multiple times in the same component; FALSE indicates that only one instance is allowed.

Required?

Y indicates this characteristic is required to be submitted as part of the schema; N indicates that is either optional at the schema level (but may be conditionally required due to validation rules)

Validation Rules

Definitions & Guidance

- Text surrounded by {} indicates that this is a component
- Text surrounded by [] indicates that this is a characteristic
- A Severity of "1" indicates that the validation is an error; a "2" indicates that it is a warning
- *CollectionName* refers to the value of the "CollectionName" attribute in the collection schema
- *AsOfDate* refers to one of two values:
 - For single-certified collections, it is the State-defined certification as of date for the collection
 - For ongoing certified collections, it is the value of the [AsOfDate] characteristic in the {StudentRecordMaintenance} component

Version History

Notes

- TFS Number is used internally by CEPI for tracking purposes
- Each update to a validation or a wording change to the error/warning message will be noted here

Appendix A

Certain entity-related validations in MSDS are dependent on which collection is being submitted. The table below defines the dates or date ranges that are used in these validations. Validations that are dependent on this table are noted in the specific data validation; they will contain a reference to this appendix.

| Collection | Type | Start Date | End Date |
|-----------------------------|------------|----------------------------|------------------------|
| General collections | date | Certification As of Date | |
| Early Childhood collections | date range | Collection Open Date | Collection Close Date |
| Student Record Maintenance | date | As of Date (SRM component) | |
| Teacher Student Data Link * | date range | 7/1/{AcademicYear start} | 8/31/{School Year End} |
| | date range | 7/1/{School Year Start} | 8/31/{School Year End} |
| Early Roster | date range | 7/1/{School Year Start} | 6/30/{School Year End} |
| all other collections | date | Today's Date | |

* The TSDL collection will use the school year value submitted in the Academic Year characteristic, if it was submitted. If no value is found, the current school year values are used.