

CTERS Extract (Virginia)

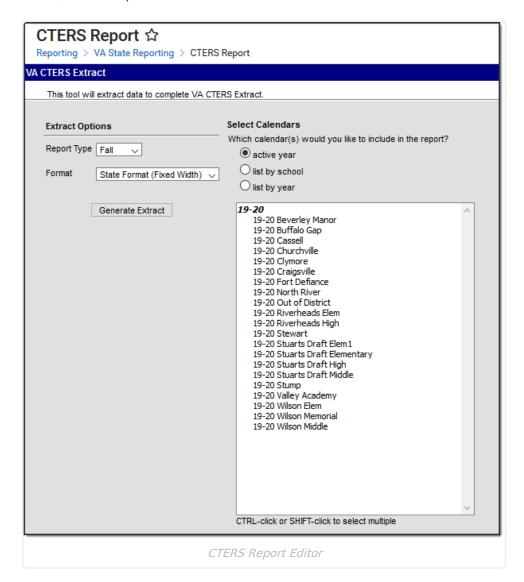
Last Modified on 03/11/2024 8:45 am CDT

Report Logic | Generating the CTERS Extract | CTERS Extract Layout

Classic View: VA State Reporting > CTERS Report

Search Terms: CTERS Report

The CTERS Extract pulls technical information for courses and students who are enrolled in a career/technical path.



Report Logic

| Report | Logic |
|--------|-------|
| Туре | |



| Report Type | Logic |
|----------------|--|
| Fall | Reports courses taught in Semester 1 or Year Long that have a Perkins Code other than NULL. Only students who are actively scheduled into a course on September 30th will be included in the report. |
| Spring | Reports courses taught in Semester 2 that have a Perkins Code other than NULL. Only students who are actively scheduled in a course on March 30th will be included in the report. |

If a student's schedule has an End Date that is earlier than the Start Date of the course, the student will not be included in the report. Semesters are calculated by dividing the number of terms by 2.

Generating the CTERS Extract

- 1. Indicate which **Report Type** to be generated, *Fall* or *Spring*. See the Report Logic section above for a description of these types.
- 2. Select the **Format** in which the report should be generated. Use *State Format (Fixed Width)* for submission to the state and *CSV* or *HTML* for data review and verification.
- 3. Select the Calendar(s) that should be included in the extract.
- 4. Click the **Generate Extract** button to view the report in the selected format.

CTERS Extract Layout

Header Records

| Elements Name | Description | Type, Format and Length | Campus Interface |
|------------------|---|---------------------------------------|---|
| Sender ID | The division (district) number. | Numeric, 3 digits | System Administration > Resources > District Info > State District Number |
| Create Date | Date on which the report was generated. | Date field, 10 characters MM/DD/YYYY | System Generated |



| Elements Name | Description | Type, Format and Length | Campus Interface |
|----------------------------|--|-----------------------------------|---|
| Create Time | Time at which the report was generated. | Time field, 8 characters HH:MM:SS | System Generated |
| Email | The email address of the individual generating the report. | Alphanumeric | Census > People > Demographics > Personal Contact Information > Email Address |
| tilde | Necessary part of the report. | ~~ | System Generated |
| Data Type | Reports as SEDF | Alphanumeric, 4 characters | System Generated |
| tilde | Necessary part of the report. | ~ | System Generated |
| Data Collection Name | Generated from A + SEFD and four spaces, followed by the calendar start year, the State District Number and an indication of Fall (F) or Spring (S). | Alphanumeric, 17 characters | System Generated |

CTERS B Report Extract Layout

| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|-----------------|---------------------|-------------------------------|------------------------|------------------------------|
| Record Type | Always report as B. | Alphanumeric, 1 character | Not dynamically stored | Not dynamically stored |



| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|------------------------|--|-------------------------------|------------------------------------|--|
| Semester | The semester from which the report is pulled. Semesters are determined by dividing the number of Terms in half. The first two trimesters will report as Semester 1. Options are: • 1: Semester 1 • 2: Semester 2 • 3: Year Long | Numeric, 1 character | Not dynamically stored | Not dynamically stored |
| Teacher ID Number | The teacher's State ID number. | Numeric, 10 digits | person.staffStateID | Census > People > Demographics > Local Staff Number |
| School Number | The identification number of the school. | Numeric, 9 digits | school.number | System Administration > Resources > School > State School Number |
| Course Number | The number of the course. | Numeric, 9 digits | course.number | Scheduling > Courses > Course > State Code |
| Course Length Weeks | The length of the course in weeks. | Numeric, 2 digits | Calculated, not dynamically stored | Calculated from Scheduling > Courses > Section > Section Schedule Placement and System Administration > Calendar > Calendar > Days |



| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|-----------------------|---|--------------------------------|---------------------------------------|---|
| Periods Per Day | The number of periods that that course meets in the school day. | Numeric, 1 digit | Calculated, not dynamically stored | Calculated from Scheduling > Courses > Section > Section Schedule Placement |
| Period Length Mins | The length of a period in minutes. | Numeric, 2 digits | Calculated, not dynamically stored | Calculated from Scheduling > Courses > Section > Section Schedule Placement and System Administration > Calendar > Calendar > Periods |
| Prefix | The teacher's title. Male teachers report as MR. and female teachers report as MRS. | Alphanumeric, 10 characters | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Gender |
| Teacher Last Name | The last name of the teacher. | Alphanumeric, 20 characters | identity.lastName | Census > People > Demographics > Last Name |
| Teacher First Name | The first name of the teacher. | Alphanumeric, 20 characters | identity.firstName | Census > People > Demographics > First Name |
| Middle Init | The first initial of the teacher's middle name. | Alphanumeric, 1 character | identity.middleName | Census > People > Demographics > Middle Name |



| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|----------------------------|--|-------------------------------|---------------------------------------|---|
| Female Count | The number of female students reported for the Course Code | Numeric, 12 digits | Calculated, not dynamically stored | Calculated, not dynamically stored |
| Two or More Races Count | The number of students who identify as two or more races reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated, not dynamically stored |
| American Indian Count | The number of students of American Indian descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > American Indian |
| Asian Count | The number of students of Asian descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > Asian |
| Black Count | The number of students of Black descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > Black |
| Hispanic Count | The number of students of Hispanic descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > Hispanic |



| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|-----------------------------------|---|--|---------------------------------------|---|
| White Count | The number of students of White descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > White |
| Hawaiian Count | The number of students of Hawaiian descent reported for the Course Code. | Numeric, 12 digits | Calculated, not dynamically stored | Calculated from Census > People > Demographics > Race/Ethnicity > Hawaiian |
| Coop Count | The number of courses with a Type of Co-Op. | Numeric 12 digits | course.type | Scheduling > Courses > Course > Type > CO: Co-Op |
| Period Num | The period number for which the instance of instruction is being reported. | Numeric, 1 digit | section.sectionID term.termID | Scheduling > Courses > Section > Section Schedule Placement |
| International Baccalaureate | Indicates if International Baccalaureate is marked on the course tab. | Alphanumeric, 1 character Y or N | course.international Baccalaureate | Scheduling > Courses > Course > International Baccalaureate |
| Formerly Tech Prep (Filler) | Filler field, reports as blank. Indicates the number of Tech Prep students enrolled in the course. | Numeric, 12 digits | enrollmentVA. techPrep | Student Information > General > Career Tech |



| Element Name | Description | Type, Format and Length | Campus Database | Campus Interface |
|------------------------|--|-------------------------------|---------------------------|---|
| CTE Dual Enrollment | The number of students registered in a Dual Enrollment course. | Numeric, 12 digits | course.dual Enrollment | Scheduling > Courses > Course > Dual Enrollment |