

Accessing CTE Data in PowerSchool

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Agenda

- **Student search fields and operators**
- **Access to graduated students (Placement rpt)**
- **CTE Transcripts**
- **Work Based Learning**
- **Special student populations**



Search Operators and Fields

Student Enroll Status

-1	Pre-Registered	Automatically set by PowerSchool when a student is properly pre-registered
0	Active	Automatically set by PowerSchool when a student is made active, either by enrolling the student, or using the End of Year process
2	Transferred Out	Automatically set by PowerSchool when a student is manually transferred out of school
3	Graduated	Automatically set by PowerSchool when a student is moved to the Graduated Students school during the End of Year process

Enroll Status

Personalize - Interface

Enable task navigator

Smart Search Options

Enable Smart Search

Include Inactive Student/Staff Results

Students who are inactive (enroll status \neq 0) may not come back in your search results.

If not, use / before your search phrase:

/last_name = crouse

Searches

PowerSchool

Functions

[Attendance](#)
[Daily Bulletin](#)
[Enrollment Summary](#)
[Master Schedule](#)
[Dashboard](#)
[Special Functions](#)
[Teacher Schedules](#)

Reports

[System Reports](#)
[ReportWorks](#)

People

[Student Search](#)

Start Page

Search

Students

Staff

Parents



[View Field List](#) [How to Use](#)

Browse Students

A B C D E F G H I J K L M N O P Q R
PK4 K 1 2 3 4 5 6 7 8 9 10 11 12 M F AI

Other Options

[Enroll New Student](#) [Stored Searches](#) [Stored Selections](#)

Fields

PowerSchool Field List:

Filter: |

Student Field Name

1. 13_14_Grade11_GPA_Rank	372. S_SC_STU_CONTACTS_X.cnt7_Wphone
2. Activities.academic_bowl	373. S_SC_STU_CONTACTS_X.cnt7_zip
3. Activities.band	374. S_SC_STU_CONTACTS_X.cnt8_city
4. Activities.baseball	375. S_SC_STU_CONTACTS_X.cnt8_cphone
5. Activities.basketball	376. S_SC_STU_CONTACTS_X.cnt8_custody
6. Activities.beta_club	377. S_SC_STU_CONTACTS_X.cnt8_email
7. Activities.c_100_point_club	378. S_SC_STU_CONTACTS_X.cnt8_emerg_ind
8. Activities.cheerleading	379. S_SC_STU_CONTACTS_X.cnt8_employer
9. Activities.chorus	380. S_SC_STU_CONTACTS_X.cnt8_fname
10. Activities.cis_member	381. S_SC_STU_CONTACTS_X.cnt8_hphone
11. Activities.classic_rock_club	382. S_SC_STU_CONTACTS_X.cnt8_Living_With

Fields

PowerSchool Field List:

213. S_SC_STU_CATE_X.CATE_Cert5	584. S_SC_STU_WBL_X.WBL_Email3
214. S_SC_STU_CATE_X.CATE_Cert6	585. S_SC_STU_WBL_X.WBL_Email4
215. S_SC_STU_CATE_X.CATE_Cert7	586. S_SC_STU_WBL_X.WBL_Email5
216. S_SC_STU_CATE_X.CATE_Cert8	587. S_SC_STU_WBL_X.WBL_EmpName1
217. S_SC_STU_CATE_X.CATE_Cert9	588. S_SC_STU_WBL_X.WBL_EmpName2
218. S_SC_STU_CATE_X.CATE_CIPCode	589. S_SC_STU_WBL_X.WBL_EmpName3
219. S_SC_STU_CATE_X.CATE_CompleterInd	590. S_SC_STU_WBL_X.WBL_EmpName4
220. S_SC_STU_CATE_X.CATE_ConcntrInd	591. S_SC_STU_WBL_X.WBL_EmpName5
221. S_SC_STU_CATE_X.CATE_DisplHomeMakerInd	592. S_SC_STU_WBL_X.WBL_EmpPhone1
222. S_SC_STU_CATE_X.CATE_ExceptionsCode	593. S_SC_STU_WBL_X.WBL_EmpPhone2
223. S_SC_STU_CATE_X.CATE_RemoteSchCode	594. S_SC_STU_WBL_X.WBL_EmpPhone3
224. S_SC_STU_CATE_X.CATE_SingleParentInd	595. S_SC_STU_WBL_X.WBL_EmpPhone4
225. S_SC_STU_CATE_X.CATE_Special_CIPCode	596. S_SC_STU_WBL_X.WBL_EmpPhone5

Search Operators

Spaces before and after operators are optional:

= Equals finds exact matches

First_name=cody

S_SC_STU_CATE_X.CATE_CIPCode = 510000

Does not equal finds all students that don't match criteria

Entrydate # 8/17/2017

Search Operators

contains finds students with fields containing the search argument

First_name contains tasha

!contain finds students with fields that do not contain the search argument

mailing_street !contain Cherry Lane

Search Operators

< Less than finds all matches less than the number you enter

Grade_level<11

<= Less than or equal to finds all matches less than or equal to the number you enter

Grade_level<=10

Search Operators

> Greater than finds all matches greater than the number you enter

Grade_level>3

>= Greater than or equal to finds all matches greater than or equal to the number you enter

Grade_level>=4

Search Operators

Not equal to blank

S_SC_STU_CATE_X.CATE_CompleterInd #

Returns all students who have a value entered in the completer field (not equal to blank)

Search Operators

■
Semi-colon ; works as an “AND”

S_SC_STU_CATE_X.CATE_CompleterInd=Y ; gender=F

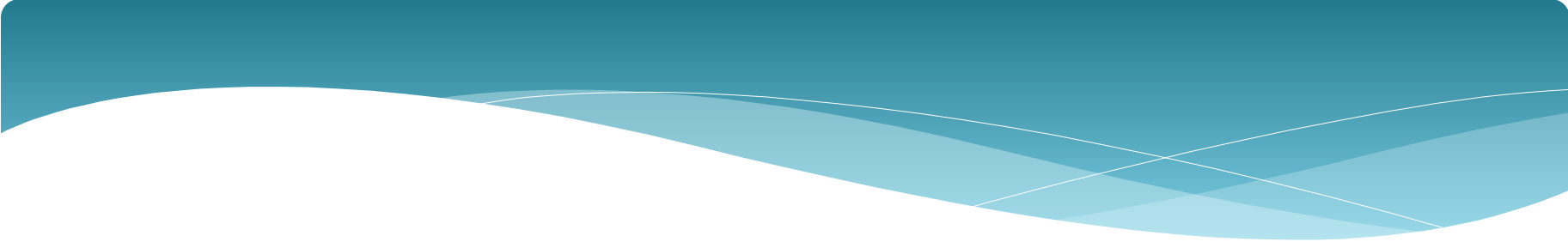
Returns all female CTE completers

Search Operators

■
Semi-colon ; works as an “AND”

S_SC_STU_CATE_X.CATE_CompleterInd# ; grade_level=12

Returns 12th grade students who have a value entered in the completer field (not equal to blank)



Accessing Graduated Students (Placement Report)

Graduated Students

After the rollover (promotion of students) occurs, students coded as having graduated:

- **get transferred out of their high school to a Graduated Students container (therefore become inactive)**
- **are assigned a grade level of 99**
- **have their enrollment status changed from a 0 to a 3**

Graduated Students

**To access them in Graduated Students,
you must:**

- **have been granted access to Graduated Students**
- **type / before any searches for them since they are inactive students**

Graduated Students Fields

Fields on the student record:

- **ClassOf** - Stores the calculated graduation class year (ie, 2016)
- **Graduated_SchoolID** – Stores the school number from which the student graduated
- **Graduated_SchoolName** – Stores the name of the school from which the student graduated

Search for Completers In Graduated Students

Start Page

Students

Staff

Parents

District Search

/classof=2017;Graduated_SchoolID=6|



Placement Coding

Contacts

CATE

Early Childhood

SC Student Information

Precode

CATE
Placement
Code

A - Employed, Related

B - Employed, Unrelated

C - Continuing Education or Postsecondary Education

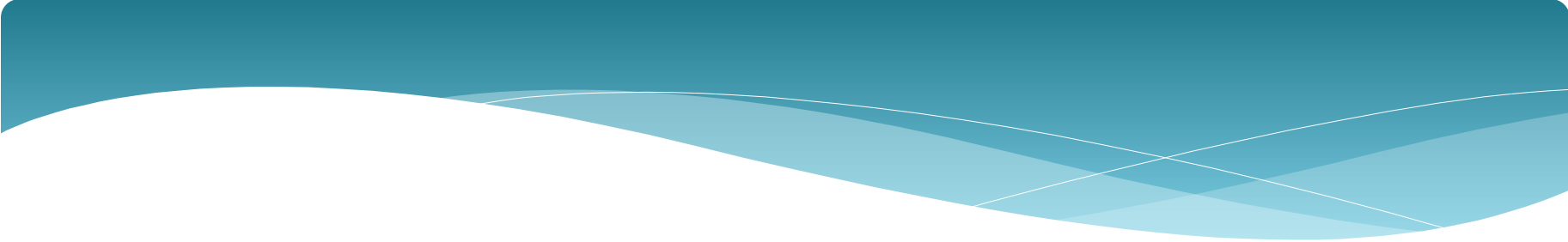
D - Military

E - Unemployed or Not Seeking Employment

F - Not Available for Placement (Status Unknown, Deceased)

G - Still in High School

*** Correct Placement Code**



Placement Coding PowerSchool Object Report

- * Import Object Report
 - * Select Students
- * Print Reports – CTE Placement Coding

CTE Placement Coding

Student	Grade	Completer?	Placement Code	Employer/ Higher Ed/Military Branch
Student Names	12	Y 510000	Cont Ed or Postsec Ed	
	12	Y 510000	Cont Ed or Postsec Ed	
	12	Y 010205	Cont Ed or Postsec Ed	
	12	Y 010205	Cont Ed or Postsec Ed	
	12	Y 010205	Cont Ed or Postsec Ed	
	12	Y 010205	Cont Ed or Postsec Ed	Seouminer
	12	Y 520201	Cont Ed or Postsec Ed	
	12	Y 520401	Cont Ed or Postsec Ed	
	12	Y 510000	Cont Ed or Postsec Ed	
	12	Y 010205	Cont Ed or Postsec Ed	
	12	Y 520401	Cont Ed or Postsec Ed	
	12	Y 520401	Cont Ed or Postsec Ed	
	12	Y 510000	Cont Ed or Postsec Ed	
	12	Y 510000	Military	Marines
	12	Y 010205	Cont Ed or Postsec Ed	



CTE Transcript PowerSchool Object Report

CTE Transcript – Object Report

You need correct credit types for this report

Code	Credit Type for Subject Area	Grade Levels*
A	English/Language Arts	9-12, possibly 8
C	Mathematics	9-12, possibly 8
E	Science	9-12
H	US History & Constitution	9-12
J	Economics	9-12
K	US Government	9-12
L	Other Social Studies	9-12
P	Physical Ed or Jr ROTC	9-12
R	Computer Science – Keyboard	9-12, possibly 7, 8
T	Foreign Language or CATE	9-12, possibly 7, 8
X	Electives	9-12

Student Name
and
Address

SOUTH CAROLINA

CTE Transcript

School Name/Address
District Office
264 East Pine Avenue/P.O. Box 218
McBee, SC 29101
Tel: 843-335-8251 Fax: 843-335-6515

SC UGP GPA
SC UGP Class Rank
Date Calculated

Student ID	Grade
State ID	Homeroom Teacher

Graduation Date: 06/02/2018
Class Of: 2018
Diploma Type: State of SC Diploma

Primary CTE Concentrator? Y CIP Code: 010205		CTE Certifications											
Primary CTE Completer? Y Year: SP18		Earned Certsand Dates				Cert Admin		Passed? Year		Cert Admin		Passed? Year	
Secondary CTE Concentrator? . CIP Code: .		1. 88 .	6. . .	1. .	.	.	.	6. .	.	.	.
Secondary CTE Completer? . Year: .		2. . .	7. . .	2. .	.	.	.	7. .	.	.	.
		3. . .	8. . .	3. .	.	.	.	8. .	.	.	.
CTSO Memberships 1. 05 FFA		4. . .	9. . .	4. .	.	.	.	9. .	.	.	.
2. .		5. . .	10. . .	5. .	.	.	.	10. .	.	.	.
Work Based Learning 1		2				3		4		5			
Experience: Dates: Employer: Paid? Credit?	Shadowing: Virtual 10/15/2014-10/15/2014 www.myplan.com N N	Shadowing: On-Site 10/06/2015-10/06/2015 CareSouth Carolina N N			Shadowing: On-Site 10/11/2017-10/11/2017 Care South N N			Internship 04/18/2018-05/22/2018 McBee Elementary School N Y				
Crs ID	Course Title	Term	Grd	Mark	Credit	Teacher							

14-15 McBee High School

502000CW Integ Bus Apps 1
562400CW Ag Sci and Tech

15-16 McBee High School

365100CW Spanish 1
540000CW Entrepreneurship
566000CW Ag Mech and Tech

16-17 McBee High School

365200CW Spanish 2
561000CW Ag Power Mech

17-18 McBee High School

561100CW Ag Struc Mech

17-18 Northeastern Technical College

365700EW Elem Spanish I (NETC)

Work Based CCR Experience

Experience: Internship
Dates: 04/18/2018-05/22/2018
Worksite: McBee Elementary School
Career Cluster: 5
Score: 5

Work in Progress

District Office
08970000 Homeroom YR
08990500 Early Sr Dismiss YR
301500EW ENG 101 (NETC) S1
301500EW ENG 101 (NETC) S2
314900HW AP Calc Prep S2
332000CW US History CP S2
336800EW HIS 101 (NETC) S1
365700EW SPA 101 (NETC) S2
373500EW Teacher Cadet Program S2
417000AW AP Calculus AB S1
561100CW Ag Struc Mech YR



PowerSchool Object Report

- * Import Object Report
 - * Select Students
- * Print Reports – CTE Transcript-2018-2019

Primary and *NEW* Secondary Completer Fields

Primary CATE
Concentrator

Primary CIP
Code

Primary
Completer

Primary
Completion
Year

Primary 3-Unit
Completer

Primary
Remote School
Number

Secondary CATE
Concentrator

Secondary CIP
Code

Secondary
Completer

Secondary
Completion
Year

Secondary
3-Unit
Completer

Secondary
Remote School
Number



**How would you search for
students coded as dual
completers?**

Certifications

10 New And 10 Old

NEW Certs and Dates

OLD – Dates?

Certification Administered 1	101 - MOS Office 2016 - Wo ▾	Certification Passed 1	Y - Yes ▾	Certification Year 1	SP1 ▾	Certification 1	86 - Microsoft Office Specials ▾
Certification Administered 2	▾	Certification Passed 2	▾	Certification Year 2	▾	Certification 2	88 - Microsoft Office Specials ▾

CTE Courses Taught Remotely

[Start Page](#) > [School Setup](#) > [503100CW](#) [Web Page Design](#) > [Edit Section](#)

Edit Section

Field	Value
Course Name	Web Page Design
Course Number	<input type="text" value="503100CW"/>

- * For remotely taught sections, the District Where Taught and School Where Taught must be entered on the Section Page

Data Collection and Submission

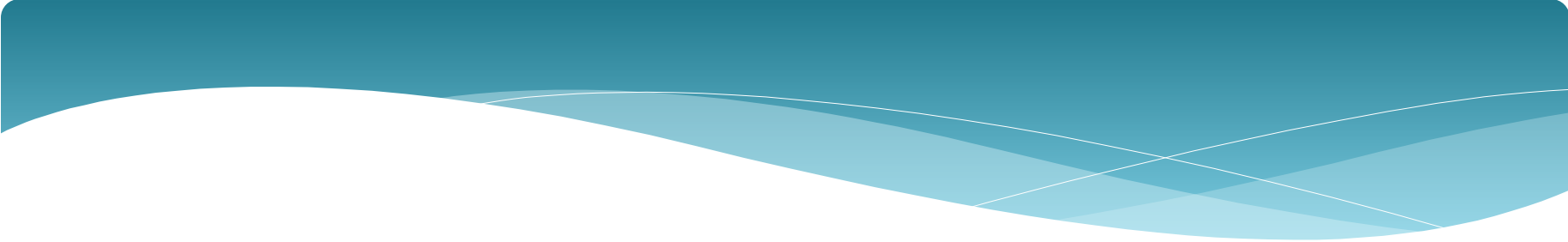
District Where Taught

(Enter District ID If Taught At
Different District. Otherwise, Leave
Blank.)

School Where Taught

(Enter School ID If Taught At
Different School. Otherwise, Leave
Blank.)

- * first 4 digits of the 7-digit center SIDN - District Where Taught
- * last 3 digits of the center SIDN - School Where Taught



Work-Based Learning (WBL)



**PowerSchool can store 5 WBL
experiences**



WBL Methods of Instruction Currently Recognized and Practiced in South Carolina

- 1.Cooperative Education
- 2.School-Based Enterprise
- 3.Internship
- 4.Service Learning
- 5.Mentoring
6. Structured Field Study
- 7.Registered Apprenticeship
- 8.Shadowing (On-Site)
- 9.Shadowing (Virtual)
- 10.Youth Apprenticeship



WBL Experiences

- Should be entered for all students for the current school year *when the individual WBL experiences are completed*
- WBL experience will be pulled from PowerSchool in the quarter 4 data collection
- Starting in 2015-16, the Work-Based Learning Initialization process was eliminated giving each school the capability to see WBL historical data for each student

Required WBL Fields

- * **WBL Experience**
- * **WBL Start Date**
- * **WBL End Date**
- * **WBL Worksite name**
- * **WBL Paid**
- * **WBL Course Credit**

Quick Export

Export the 61 selected students

SchoolID
Student number
Lastfirst
S_SC_STU_WBL_X.WBL_ExpCode1
S_SC_STU_WBL_X.WBL_EmpName1
S_SC_STU_WBL_X.WBL_StartDate1

Field Delimiter

Tab

Record Delimiter

CR

☐ "Surround Fields"

☒ Column titles c

☐ Export DCID

Fields

Exporting WBL

*** IF you use sqlReports,**

- **Choose Import a New Report**
- **Copy and paste the code from the Work-based-learning.txt file into the window and hit Submit**
- **Click on the Work Based Learning Roster report listing and click Submit**
- **Copy rows and paste into Excel**

Work Based Learning Roster

Make Current Selection

Print

Sch	Student Nbr	Student	Grade Level	WBL1 Exp	WBL1 Start	WBL1 End	WBL1 Employer	WBL1 Coord	WBL2 Exp	WBL2 Start	WBL2 End
MHS		Name & Student#	9	V-Shadowing Virtual	09-19-17	09-19-17	www.virtualjobshadow.com	T.Rhoad			
MHS		Name & Student#	10	V-Shadowing Virtual	09-28-17	09-28-17	www.virtualjobshadow.com	T. Rhoad			
MHS		Name & Student#	12	V-Shadowing Virtual	10-15-14	10-15-14	www.myplan.com	T.Rhoad	S-Shadowing On-Site	10-11-17	10-11-17
MHS		Name & Student#	9	V-Shadowing Virtual	09-28-17	09-28-17	www.virtualjobshadow.com	T.Rhoad			
MHS		Name & Student#	12	S-Shadowing On-Site	10-06-15	10-06-15	SC Dept. of Natural Resources	T.Rhoad	S-Shadowing On-Site	10-11-17	10-11-17
MHS		Name & Student#	10	V-Shadowing Virtual	09-28-17	09-28-17	www.virtualjobshadow.com	T. Rhoad			

NEW Work-Based Learning

College and Career Ready

Work-Based Learning

* WBL CCR Experience

I - Internship



WBL CCR Exp Owner

* WBL CCR Start Date

04/16/2018



* WBL CCR End Date

05/22/2018



* WBL CCR Worksite Name

McBee Elementary School

WBL CCR Worksite Address

WBL CCR Worksite City



**How would you search for
students with a WBL CCR coded?**



Special Student Populations

Special Student Populations

- * Pupils in Poverty - Economically Disadvantaged**
- * Starting 18-19 students will be identified by “hidden tables”**

Special Student Populations

- * **IDEA Students**
- * **SC Student Information Screen –**
- * **Instructional Setting**

**Instructional
Setting**

Medicaid No

**Comprehensive
Health**

(blank) - Regular Ed - Full Yr

504 - 504 Plan - Full Yr

SE - Special Ed - Full Yr

SR - Currently SE, was Reg Ed

SP - Currently SE, was 504 Plan

RS - Currently Reg Ed, was SE

RP - Currently Reg Ed, was 504 Plan

PR - Currently 504 Plan, was Reg Ed

PS - Currently 504 Plan, was SE

Special Student Populations

- * **Limited English Proficiency**
- * **SC Student Information Screen –**
- * **English Proficiency**

**English
Prof**

9 - English Speaker II

Limited English Proficiency (LEP) Students

Current Status

Last Updated	11/09/2016	
Academic Assistance	No	(Not Met on Elementary/Middle School Assessments or High School Assessments)
High Achieving	No	(GTA, GTR, AP, IB)
LEP	Yes	(ESL value of 1-5, 6NE, A-D, E, X)
Dual Credit	No	(Approved Dual Enrollment course where 'E' is the 7th character of the Course Number)
Poverty		*** (Calculated from Poverty Index times ADM at SCDE)

Special Student Populations

* **Migrant – a student who:**

is, or whose parent, spouse, or guardian is, a migratory agricultural worker, including a migratory dairy worker, or a migratory fisher, and who, in the preceding 36 months, in order to obtain, or accompany such parent or spouse in order to obtain temporary or seasonal employment in agricultural or fishing work: has moved from one school district to another; or in a State that is comprised of a single school district, has moved from one administrative area to another within such district; or resides in a school district of more than 15,000 square miles, and migrates a distance of 20 miles or more to a temporary residence to engage in a fishing activity

Special Student Populations

- * Migrant
- * SC Student Information Screen

Migrant*

☐

*An SEA reviewed and approved Certificate of Eligibility with Specific Fields Defined.

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