cte, course catalog, webinar wednesday, video

CTE Pathways in PLSIS

350_-_cte_pathways_setup_and_tracking_in_the_sis_webinar_1-18-17_.mp4

1/25/2017 Webinar Wednesday video on CTE Pathways.
For more Webinar Wednesday videos, click here.

1. Establishing CTE Courses in the Course Catalog

Obviously you will want to support all your CTE Courses in the Course Catalog. To help simplify the process when looking for CTE Courses in multiple sectors, consider using the *CTE Industry Sector Code* as part of the Local Course Code. For example, **Introduction to Public Safety Careers** would have a local course code of **5846-1**. By adding the Sector Code – **5846-1 PUB** – it becomes easier to rapidly find the appropriate courses when setting up the CTE Pathway in the SIS.

	Course Code	Version	Name	State Code	CTE	Tech Prep	AG	Crd	Trans Category	Curriculum Category	NCLB	IS	Reported to State	Distance	NonStd Level	S
☐	7210-1 AME	1	Introduction to Graphic Design (Introduction)	7210	Yes			5	Electives	Electives	N	N	Y	N	No	
☐	7211-1 AME	1	Intermediate Graphic Design (Concentrator)	7211	Yes			10	Electives	Electives	N	N	Y	N	No	
☐	7212-1 AME	1	Advanced Graphic Design (Capstone)	7212	Yes			10	Electives	Electives	N	N	Y	N	No	

2. Admin Set-up of CTE Pathways & Aligned Participations

A. Setting up the CTE Pathways

Admin>Transcripts>CTE Pathways Setup

1. Choose the arrow next to the CTE Pathway Code for which you wish to develop a Pathway.
2. Click on the arrow and then click on **+ Create New Pathway**

3. Name the Pathway, especially if you have more than one Pathway within a CTE Industry Sector. (I.E.: Agriscience may have 2 Pathways: one called Floriculture and another called Food Science.)

4. Next, choose the courses to be associated with the Pathway by clicking on +Add Course. (Note – a CTE Pathway supports a minimum of 2 courses. If there are only 2 courses, the first course will be an Introduction & Concentrator Course and the last Course will be a Capstone Course. When the Pathway is more than 2 courses, the first course is called an Introduction Course and the last course is always the Capstone course.)

5. Once finished, **Save the Pathway**.

6. Continue the above process until you have finished setting up all the CTE Pathways the school is supporting.

B. Setting up the Aligned Participations

Admin>Transcripts>CTE Pathways Setup

After you have finished setting up your CTE Pathways, continue down to "2. Select the Aligned Participations Opportunities to populate in the drop-down." Aligned Participations are the activities a student might engage in while enrolled in a CTE Course. The SIS lists many of the more obvious activities and we also allow schools to add Aligned Participations of their own…

These Aligned Participations will appear on the Student's Individual CTE Page in the SIS.

3. CTE Student Pages

Student Dashboard>Transcripts>CTE

Each student has their own CTE Page. If a student decides to follow a CTE Pathway, this is where the school/teacher/counselor goes to establish the CTE Pathway chosen. Should a Student decide to change their CTE Pathway, previous courses will remain if they are also a part of the NEW Pathway chosen.

1. To get to the New CTE Student Page, start from any Student Dashboard. Click on the Transcripts tab. You will now see new tabs available within the Transcript Area:
2. Click on the **CTE** tab.

3. When you first go into this page you will see a **drop-down for the CTE Pathways** that the school supports. Choose the appropriate CTE Pathway and click **SAVE**.

4. Automatically all the courses necessary to complete the Pathway will display
   - A green highlighted box indicates that the Course is already Completed
   - A yellow highlighted box indicates that the Course is In Progress.
   - A red highlighted box indicates that the Course is not yet on the Master Agreement.
5. When a student engages in CTE **Aligned Participations**,
   - Click on the arrow next to **Aligned Participations**,
   - **choose all activities that apply** and
   - hit the SAVE button.

These activities will then remain displayed. You can always add more participation later if desired.

6. REMEMBER TO CHECK A STUDENT'S CTE PATHWAY EACH YEAR DURING HIS/HER HIGH SCHOOL CAREER TO ASSIGN PATHWAY COURSES WHEN NECESSARY. It may be appropriate to use the Automated Academic plan (located on the Student Dashboard) for planning what courses the student will take during what years....

FAQs

1. **QUESTION**: Which academic courses can LEAs designate as part of a Career Technical Education (CTE) pathway?

   ANSWER: LEAs that are populating field 9.10 (CRS-Course Content Code) with Code 154 (Career Technical Education) must now ensure that Code 154 is only used with specific

academic courses that have been identified by the California Department of Education's Career Technical Education (CTE) Program Office as courses that would be logical parts of a CTE course sequence. **Code 154 can <u>only</u> be used with the courses listed in the table below**. Using code 154 with any academic course **not** listed below (not including any CTE courses in the 4000-5999 range) will result in a fatal error.

Course Code (Coded Value)	Course Content (Code Set Name: Course Group State)
2360	IB Music
2370	AP Music theory
2451	Computer programming
2453	Computer science
2455	Web design
2465	IB Computer science
2470	AP Computer science A
2471	AP Computer science AB
2601	Aerospace education
2602	Aviation education
2609	Oceanography
2617	Conservation
2602	Aviation education
2606	Zoology
2655	Anatomy and Physiology
2666	IB Design technology
2674	AP Environmental science
2732	Law-related education
2860	IB Visual Arts
2874	AP Studio Art: Drawing
2875	AP Studio Art: Two Dimensional
2876	AP Studio Art: Three Dimensional
2960	IB Theatre
2766	IB Business and Management

2. **QUESTION**: Is CTE really necessary in a Student's High School career? Is there any real difference between a student who takes a CTE Course and a student who completes a CTE Pathway?

   ANSWER: Yes! The state encourages schools to have all students take at least an exploratory CTE course, however the state definitely encourages – and tracks – those graduating seniors who have finished a CTE Pathway during their high school career.

   The current LCFF State Priorities Snapshot for every school tracks the percent of 4-Year cohorts that completed at least 1 CTE Pathway during high school. Additionally, the new state API for High School is including this same information as a significant indicator of a Student Achievement.

   To see your school's LCFF State Priorities Snapshot go to www.cde.ca.gov/snapshot

3. **QUESTION**: Where can I go to see a list of the current state CTE course codes?

   ANSWER: http://www.cde.ca.gov/ds/sp/cl/systemdocs.asp

4. **QUESTION**: Can you provide us with a sample of what CTE Pathways look like? We are just beginning the process to see what Pathways our school will support and would love to see an example.

   ANSWER: Here is an example of what a few CTE Pathways might look like:

Courses of Study by Pathway				
SECTORS	**Introductory**	**Concentration**	**Concentration**	**Capstone**
Agriculture and Natural Resources (AGR)				
Agriscience (Pathway Code 102) (60% Complete)				
1	Intro to Agriculture	Plant Science*		Floralculture
Agriscience (Pathway Code 102) (100% Complete)				
2	Intro to Agriculture	Food Science 1A		Food Science 1B
Animal Science (Pathway Code 103) (80% Complete)				
1	Intro to Agriculture	Animal Science*		Vet Science
Arts, Media, and Entertainment (ART)				
Design, Visual and Media Arts (Pathway Code 111) (100% Complete)				
1	Principles of Arts, A/V Tech and Comm A/B (Ed)	Graphic Design and Illustration A (Ed) Graphic Design and Illustration B (Ed)		Digital and Interactive Media A (Ed) Digital and Interactive Media B (Ed)
Design, Visual and Media Arts (Pathway Code 111) (100% Complete)				
2	Principles of Arts, A/V Tech and Comm A/B (Ed)	Professional Photography A (Ed)		Professional Photography B (Ed)

5. **QUESTION**: Can a student be enrolled in more than one CTE Pathway?

   ANSWER: Yes! A student can be enrolled in multiple CTE Pathways.

CTE Resources

CALPADS CTE Codesets

Click to download CTE Codeset files in .CSV format

- Agriculture & Natural Resources
- Arts, Media & Entertainment
- Building & Construction Trades
- Business and Finance
- Education, Child Development, and Family Services
- Energy, Environment & Utilities
- Engineering and Architecture
- Fashion and Interior Design
- Health Science & Medical Technology
- Hospitality, Tourism, and Recreation
- Information and Communication Technologies
- Manufacturing and Product Development
- Marketing, Sales, and Service

- Public Services
- Transportation

From:
https://schoolpathways.com/knowledgebase/ - **School Pathways Knowledge Base**

Permanent link:
https://schoolpathways.com/knowledgebase/doku.php?id=plsis:cte_pathways&rev=1488234819

Last update: **2017/02/27 22:33**