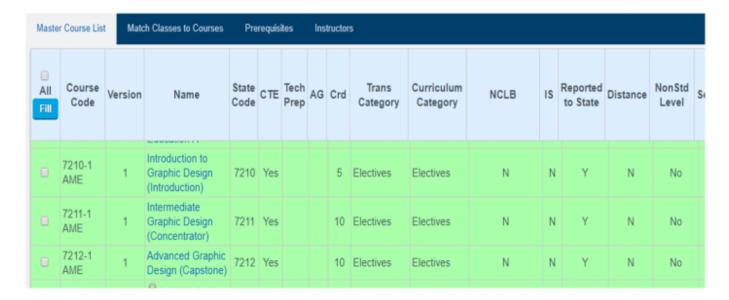
CTE Pathways in PLSIS

350 - cte pathways setup and tracking in the sis webinar 1-18-17 .mp4

1/18/2017 Webinar Wednesday video on CTE Pathways.

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.

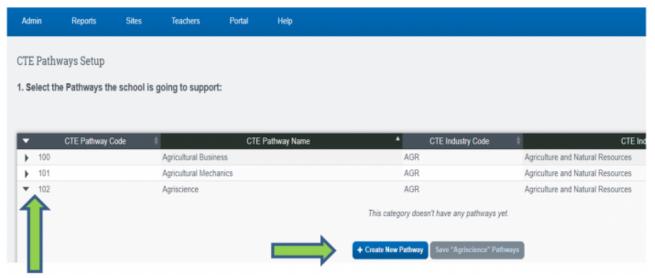


2. Admin Set-up of CTE Pathways & Aligned Participations

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.

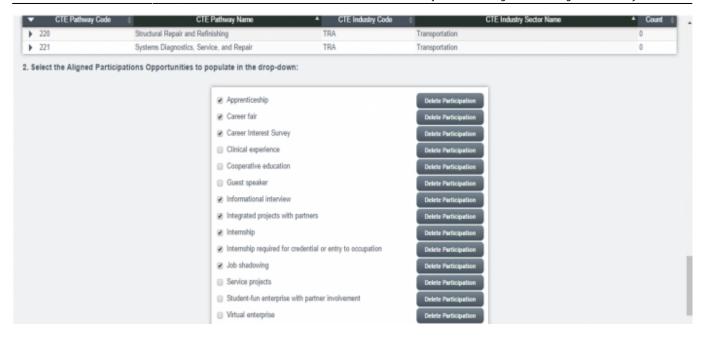


6. Continue the above process until you have finished setting up all the CTE Pathways the school is supporting.

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.

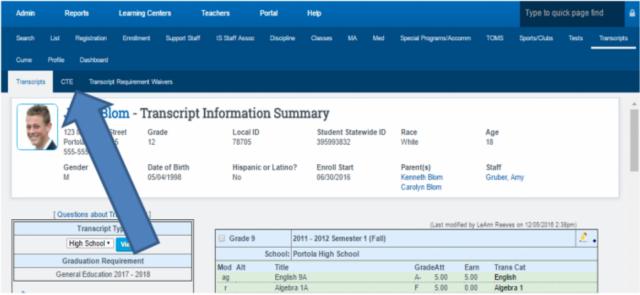


3. CTE Student Pages

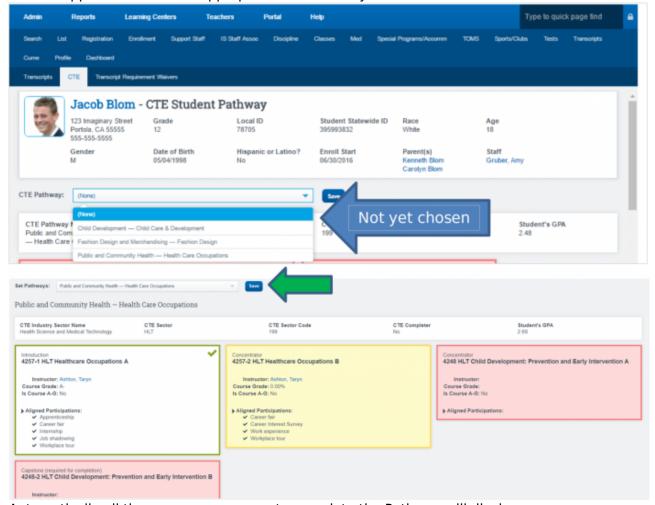
Student Dashboard>Transcripts>CTE

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**.

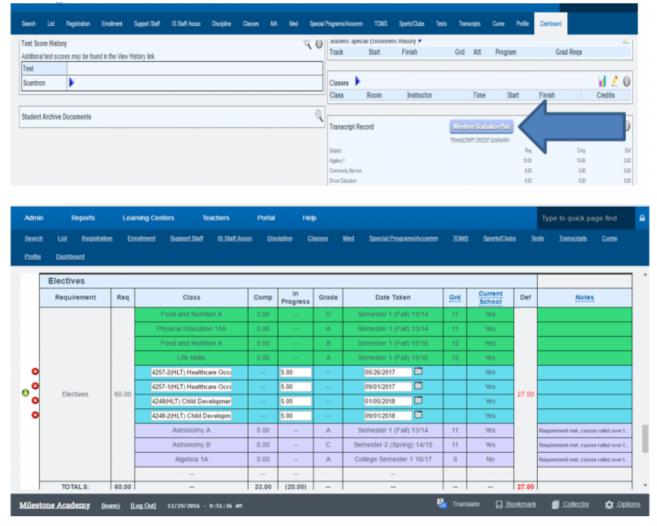


- 4. Automatically all the courses necessary to complete the Pathway will display
 - A green highlighted box indicates that the Course is already Completed
 - A vellow highlighted box indicates that the Course is In Progress.
 - A red highlighted box indicates that the Course is not yet on the Master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



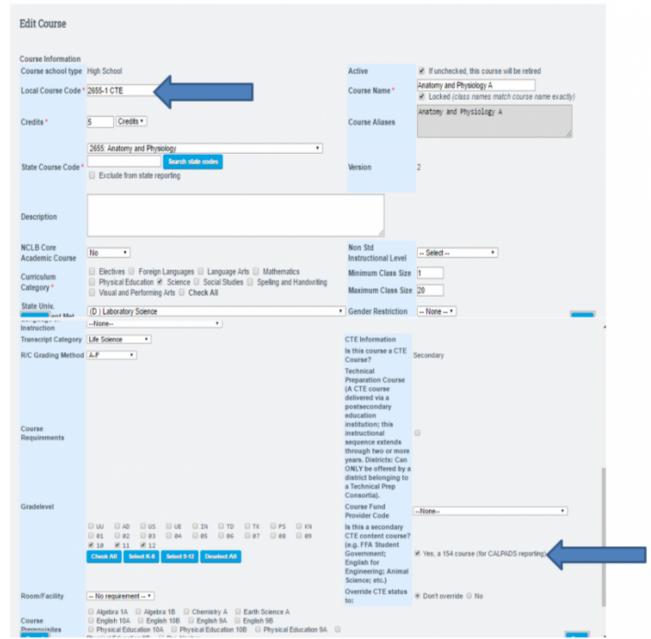
FAQs

 QUESTION: Our school wants to use 2655 – Anatomy and Physiology for several of our CTE Pathways. It is not technically a CTE course (using state codes between 4000 and 5999). How do I reflect this as a course that can be part of a CTE Pathway?

ANSWER: When you set this course up in the Course Catalog, you may want to identify it as an

Academic CTE Course. Because you may use this course with more than one CTE Pathways you might note the Local Course Code as 2655-1 CTE and 2655-2 CTE to help you quickly identify this academic course as an Academic CTE Course.

Next, Check the box on the lower-right under CTE Information that reads Is this a secondary CTE content course? to [] Yes, a 154 course (for CALPADS reporting). Then SAVE your entry.



NOTE: There are only very specific courses that have been designated as Academic CTE Courses!

Here is the current list of courses that qualify:

| | Course Group | Course Group State | Academic CTE | Content Area | Content Area | AP |
|----|--------------|--------------------------|--------------|--------------|------------------------|----|
| | State Code | Name | Course | Category | Category Assignment | |
| | | | | Assignment | Name | |
| 1 | ¥ | | ↓ ↑ | Code | - | |
| 2 | 2360 | IB Music | Yes | 42 | Music | N |
| 3 | 2370 | AP Music theory | Yes | 42 | Music | Υ |
| 4 | 2451 | Computer programming | Yes | 11 | Computer Education | N |
| 5 | 2453 | nputer science | Yes | 11 | Computer Education | N |
| 6 | 2455 | Web design | Yes | 11 | Computer Education | N |
| 7 | 2465 | IB Computer science | Yes 🕦 | 11 | Computer Education | N |
| 8 | 2471 | AP Computer science AB | Yes | 11 | Computer Education | Y |
| 9 | 2601 | Aerospace education | Yes | 21 | Science | N |
| 10 | 2602 | Aviation education | Yes | 21 | Science | N |
| 11 | 2606 | Zoology | Yes | 21 | Science | N |
| 12 | 2609 | Oceanography | Yes | 21 | Science | N |
| 13 | 2617 | Conservation | Yes | 21 | Science | N |
| 14 | 2619 | Energy education | Yes | 21 | Science | N |
| 15 | 2655 | Anatomy and Physiology | Yes | 21 | Science | N |
| 16 | 2666 | IB Design technology | Yes | 21 | Science | N |
| 17 | 2674 | AP Environmental science | Yes | 21 | Science | Υ |
| 18 | 2732 | Law-related education | Yes | 22 | History/Social Science | N |
| 19 | 2860 | IB Visual Arts | Yes | 10 | Art | N |
| 20 | 2874 | AP Studio Art: Drawing | Yes | 10 | Art | Y |
| | 2875 | AP Studio Art: Two | Yes | 10 | Art | Y |
| 21 | | Dimensional | | | | |
| | 2876 | AP Studio Art: Three | Yes | 10 | Art | Υ |
| 22 | | Dimensional | | | | |
| 23 | 2960 | IB Theatre | Yes | 13 | Drama/Theater | N |
| 24 | 2470 | AP Computer science A | Yes | 11 | Computer Education | Υ |

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

From:

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

Permanent link:

https://schoolpathways.com/knowledgebase/doku.php?id=plsis:cte_pathways&rev=1484785946

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