



AERIESCON
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Career Pathways Student Data Management



Session 605-2

Sonia Hawkins

Director of Implementation | Aeries Software

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Session Overview

This session will include:

- Building a Pathway Sequence in Aeries
- Managing Pathway Milestones for Students in Aeries
- How to tag Pathway Completers
- Managing Outcomes and Experiences in Pathways (CCPT)
- Activities and Awards for CTE Outcomes and Experiences
- Tracking Internships



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Missed part 1 of this 2-part series?

Click [here](#) for 605-1 Fundamentals of Career Pathways presentation.

Career Pathway Management in Aeries

Our Industry Sector is
Manufacturing and
Product Development
(MAN)



Our CTE Pathway Code
is 210 Graphic
Production Technologies
and consists of a 2 Year
sequence



Courses to be included

- 0222 InterGraphicProd
- 0223 AdvGraphicProd



4. AdvGraphicProd is
an Articulated Dual
Enrollment Course with
a ROP Teacher

Career Pathway Management in Aeries

Graphic Production Technologies (Pathway 210)

- 8210 Intermediate Graphic Production Technologies (Concentrator)
This concentrator course builds upon the Manufacturing and Product Development introduction course and provides students with additional concepts and experiences required for career readiness and pursuing further education in the Graphic Production career pathway, which precedes this pathway's capstone course. This concentrator course leads to the capstone course in the Graphic Production pathway's sequence of courses.
- 8211 Advanced Graphic Production Technologies (Capstone)
This capstone course further builds upon the Manufacturing and Product Development introduction course and pathway concentrator course in the industry sector and is the final course taken in a sequence of courses which prepares students to work and pursue further education in multiple career pathways. This career technical education capstone course provides content, skill development and leadership training which prepare students for the world of work and to pursue further education such as industry certifications and a postsecondary degree.

Resources

- ❖ [CTE Model Standards](#)
- ❖ [CALPADS Valid Code Combinations](#)
- ❖ [Career Technical Education Course Code Definitions by Sector and Pathway Users Guide](#)

Let's Build a Pathway!

Step 1 Check Course Attributes

State Course Code (CRS.C3)

-CTE State Course Codes range from 7000-8999

-CALPADS Valid Code Combinations

Course Level & Course Type

College Course (CRS.LVL)

-23 College Only

-24 Dual Credit

Course Type (CRS.TY)

- 32 Technical Prep (Higher Ed Institutions)

- 33 Technical Prep and ROC/P (Higher Ed Institutions)

California Specific Fields				
Subject Area	Elective?	Honors?	Validation	
CSU Entrance: - Not CSU Requirement	-	-	-	
UC Entrance: - Not UC Requirement	-	-	0-	
State Course Code (for state reporting)		New State Course Code (for transition, not state reporting)		CSF List
8210- Intermediate Graphic Production Technologies (Concentrator)		-		C- List III/C
Crs Content Subcategory	Std Grade Range	Content Standards Alignment		
	Secondary 9-12	Current Content Standards		
AP/IB Crs. Code Cross Ref.		(Charter Non-Core)		

Alternate Crs	Prerequisite Crs	Content Standard Area	Trad Gender	Voc Ed Lvl	Voc Subj	Crs Lvl	Type
		-	NO LONGER USED			24	33
Board Adoption	Last Revision Date	Revision Type	Inactive Date				
Seats	Meets Alg I Reqmnt	Alg I Crd Required	Hrs for Completion	Cost of Course	(Core/Proficiency)		
0	<input type="checkbox"/>	0.00	0.00	\$0.00			

Let's Build a Pathway!

Step 2- Add Courses to the Career Pathway Management page

- Course
- Career Pathway Management page-School Level

COURSE PAGE

General Other NCLB Specific Fields California Specific Fields Correspondence Language

Course Data

CrsID#	Title	Long Title	N/H	Coll Prep	AcaWt	Low Grd	High Grd	Default Credit	Max Credit	Status		
0222	InterGraphicPro	IntermediateGraphicProduction			0	9	12	5.00	5.00	- Active		
Subject Area Codes	Dept	Term	Content Group	NCES Code	CIP Code	Next Course	Trm Seq	Yr Seq	Exc	PE	T/A	Next Yr Status
F	J		T	Y			0	0		<input type="checkbox"/>	<input type="checkbox"/>	- Active
User1	User2	User3	User4	User5	User6	User7	User8					

Course Description

Course Notes

Add Copy Change References

MST Classes SMS Classes Standards Career Pathways College Articulations Course Fees Course Documents Course Composites New Characteristics

School Career Pathway Year Comment

+ Add New Record

MST Classes SMS Classes Standards Career Pathways College Articulations Course Fees Course Documents Course Composites New Characteristics

School Career Pathway Year Comment

994 - Screaming Eagle Hi

Graphic Production Tchr

1

First Course in 2 Year Pathway

Let's Build a Pathway!

CAREER PATHWAY MANAGEMENT PAGE

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Career Pathways Management

Select a Career Pathway: **Graphic Production Technologies (210)** Show All Available Pathways

Public and Community Experiences
Food Science, Dietetics, and Nutrition (200)
Food Service and Hospitality (201)
Hospitality, Tourism, and Recreation (202)
Graphic Production Technologies (210)
Machining and Forming Technologies (212)

Each level of Participants are labeled as follows:
... level 1 or any SINGLE level course.
... eted level 1 but have completed level 2 if level 1 is optional. If level 1 is required, then they must have level 1 and 2 completed in
Participants (Completer): Students who have completed all course levels in sequential, but not necessarily consecutive order.
For further documentation, click here

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Career Pathways Management

Select a Career Pathway: **Graphic Production Technologies (210)** Show All Available Pathways

Courses In This Pathway Require Introductory Course

Course	Course Level	Sequence	Comment
--- No items to display ---			

Students In This Pathway All Participants (Introductory) Participants (Level 2) Participants (Completer)

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Career Pathways Management

Select a Career Pathway: **Graphic Production Technologies (210)** Show All Available Pathways

Courses In This Pathway Require Introductory Course

Course	Course Level	Sequence	Comment
<input type="button" value="Refresh"/> <input type="button" value="Add"/> 0222 - InterGraphicPro	2 - Concentrator	1	

Business Rules with Pathway Sequences

Pathway course
MUST be
completed
sequentially
(1, 2, 3)

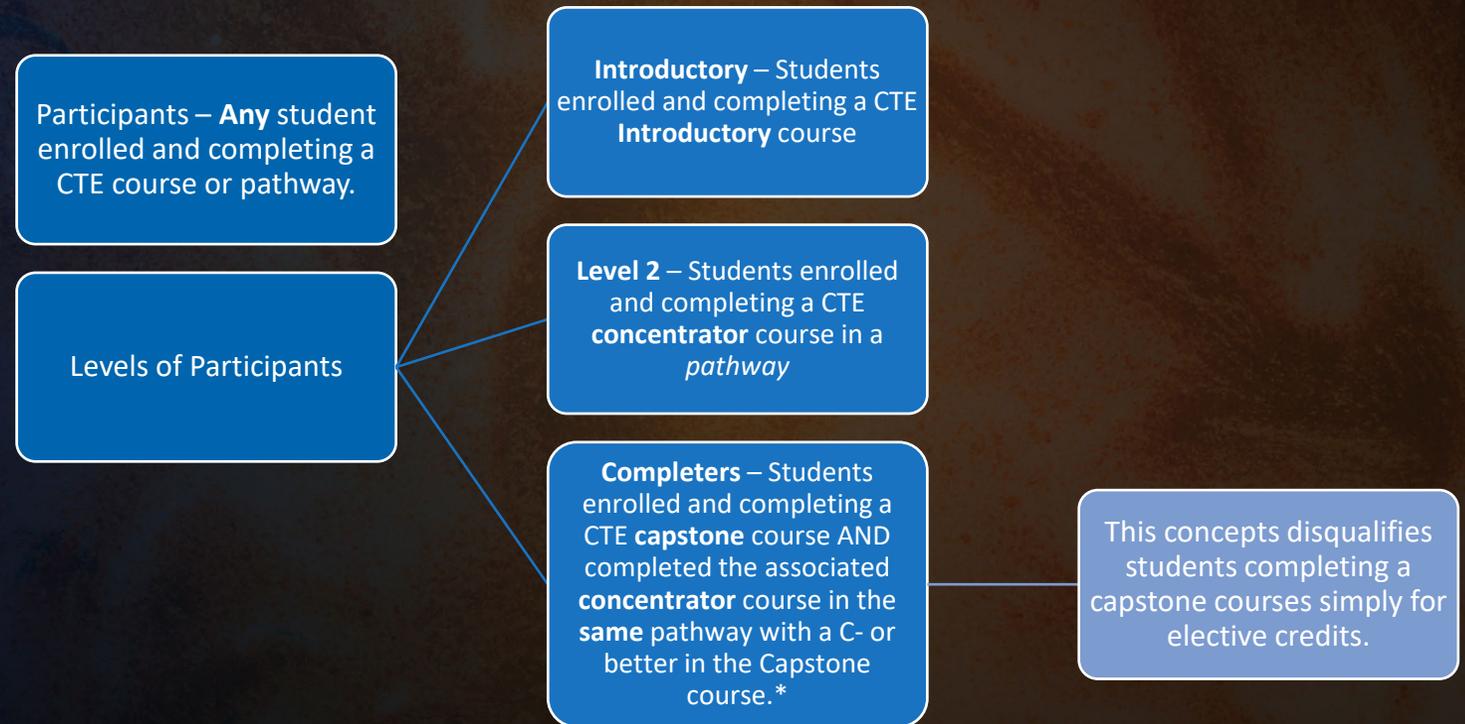
Students are not
required to
complete course
sequence
consecutively

Students may
complete a
pathway at any
grade level if all
courses in the
sequence are
completed in order

LEAs may validate
GPA in a Capstone
Course between
semesters

- F or Incomplete marks resulting in zero credits may not be validated.

Pathway Students are referred to as follows...



* Page 73 of the Dashboard Technical Guide:

<https://www.cde.ca.gov/ta/ac/cm/documents/dashboardguide18.pdf>



Fact or Fiction??

- Only Seniors are allowed to complete Pathways.

FICTION

- Pathway Completion status will count in the CCI Dashboard even if completed prior to the student's 12th grade year.

FACT

- CTE concentrators are excluded from the CCI.

FACT

- A CTE Pathway is *never* a 1 course sequence or more than 3 courses in a sequence.

FICTION

Career Pathways Security and Tables

**FULL permissions to ADD, DELETE, OR MODIFY
on the CPW Management Page:**

Career Pathways (CPW)

Career Pathway History (CPH)

Career Pathway Courses (CCP)

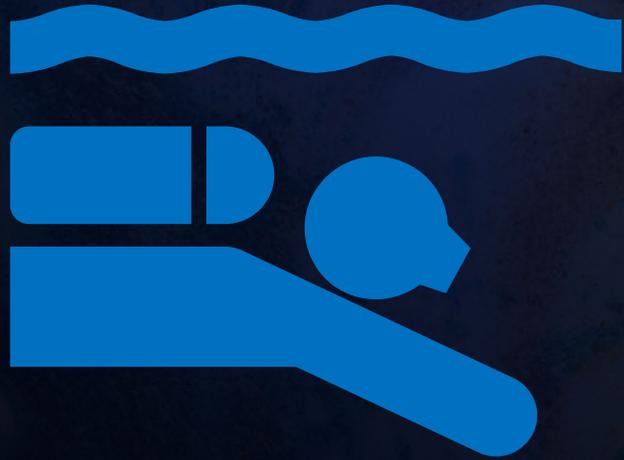
And at least READ permissions to:

Course Data (CRS)

Class Schedules (SEC)

Class Schedule History (CAR)

Transcripts (HIS)



Let's Dive into Aeries

Extended Learning Resources



[Career Pathways FAQs](#)

[Career Pathways Queries](#)

[Career Pathways Documentation](#)

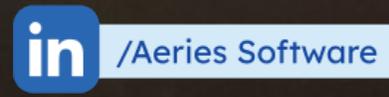
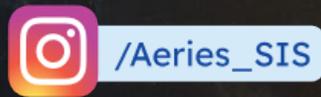
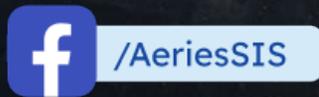
[Career Pathways Extract Files](#)

[Internships](#)

[Activities and Awards](#)

[Transcript Definition \(TTP\)](#)

THANK YOU!



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