



Scan for Documentation

#### Aeries CCI Management (CA Only)



Session 615

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#### About this session



With the College and Career Indicator (CCI) component of the California Dashboard, tracking various aspects of Student Success to determine preparedness has become a major interest of California Public Schools.

In this session, we will explore what tools Aeries has available for school Counselors, Administrators, and District Personnel to stay on top of their Students' progress. This will include the CCI Student Summary screen, where the data is stored in Aeries, and how it integrates with the Student Academic Plan.

#### 1 to 5

How familiar are you with the College/Career Indicator of the California Dashboard?

(1-beginner to 5-people ask me for help)



### Graduation alone does not prepare your students

How well is your LEA preparing students for likely success after graduation?



#### A Warning About CCI Data

The CCI Summary page in Aeries is *informational* only.

Data does not extract from the CCI Summary for CALPADS reporting purposes.

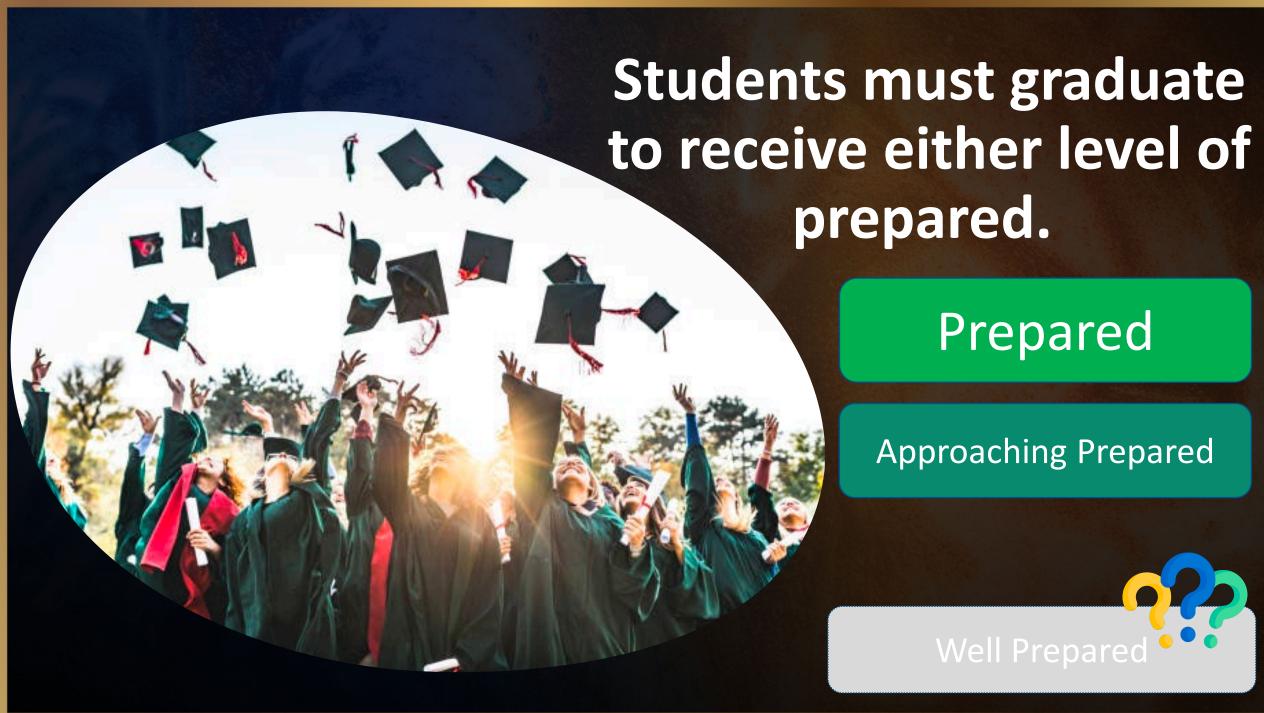
Final CCI status (student and school-wide) is determined by CDE based on data reported to CALPADS from various AERIES extracts, as well as data provided from the College Board and TOMS.



College or career readiness means completing rigorous coursework, passing challenging exams, or receiving a state seal. The following measures are approved as indicating college or career readiness:

- Advanced Placement Exams
- a–g Completion
- Career Technical Education Pathway Completion
- College Credit Course (formerly called Dual Enrollment)
- International Baccalaureate Exams
- Leadership/Military Science
- State Seal of Biliteracy
- Smarter Balanced Summative Assessments in English Language Arts/Literacy and mathematics (Grade 11)
- State and Federal Job Programs
- Transition Classroom and Work-Based Learning Experiences
- Pre-Apprenticeships

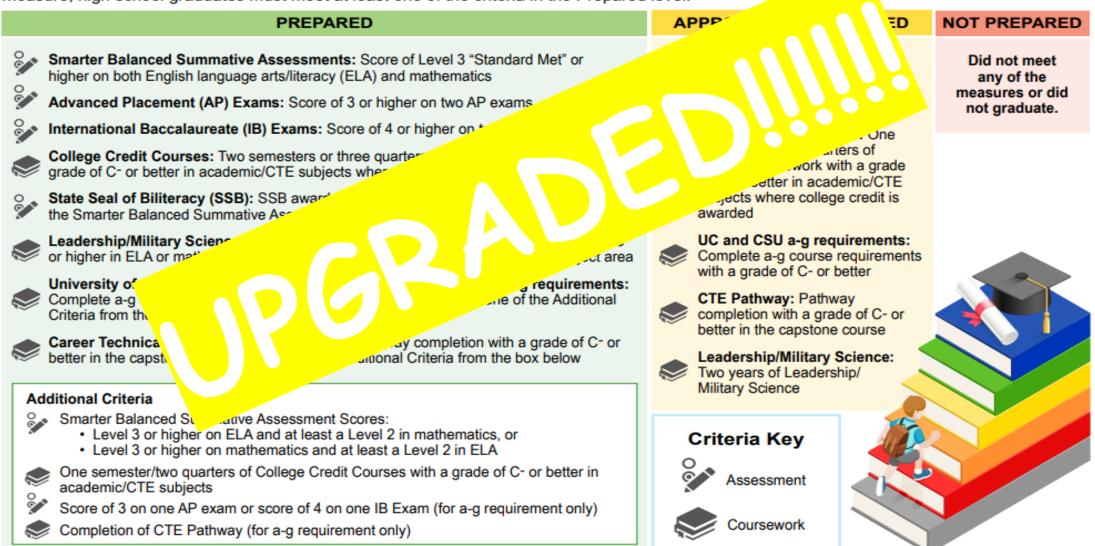






#### College/Career Readiness

The College/Career measure shows how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Only graduates can be classified as Prepared or Approaching Prepared. For schools and LEAs to nestrate success on this state measure, high school graduates must meet at least one of the criteria in the Prepared level.



### College Ready

### Approaching Prepared



#### **Smarter Balanced Summative Assessments**

Receive a score of Level 2 "Standard Nearly Met" on both ELA and mathematics

#### **College Credit Courses**

Complete one semester, two quarters, or two trimesters of college coursework with a grade of C- or better in academic/CTE subjects where college credits are awarded

#### UC and CSU a-g requirements

Complete a–g course requirements with a grade of C or better

### College Ready Prepared

#### **Smarter Balanced Summative Assessments**

Receive a score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics

#### Advanced Placement (AP) Exams

Receive a score of 3 or higher on two AP exams

#### <u>International Baccalaureate (IB) Exams</u>

Receive a score of 4 or higher on two IB exams

#### **College Credit Courses**

Complete two semesters, three quarters, or three trimesters of college coursework with a grade of C- or better in academic/Career Technical Education (CTE) subjects where college credits are awarded

#### State Seal of Biliteracy (SSB)

Receive the SSB and a score of Level 3 or higher in ELA on the Smarter Balanced Summative Assessments

#### University of California (UC) and California State University (CSU) a–g

Complete a—g course requirements with a grade of C or better and meet **one** of the additional criteria below:

- Smarter Balanced Summative Assessments: Receive a score of Level 3 or higher in one subject area (ELA or mathematics) and a score of Level 2 in the other area
- Complete one semester/two quarters/twotrimesters of College Credit Courses with a grade of C- or better in academic/CTE subjects where college credits are awarded for each course
- Receive a score of 3 on one AP exam or score 4 on one IB exam
- Complete a CTE Pathway

## Career Ready Approaching Prepared



#### **Leadership/ Military Science**

Complete two years of Leadership/ Military Science

 CTE Pathway Complete a CTE Pathway with a grade of C- or better in the capstone course

Non-Registered Pre-Apprenticeship Complete a non-registered preapprenticeship • State and Federal Job Programs Complete one of the programs (i.e., WIOA, Job Corp, YouthBuild, CCC, or ROCP)

Transition Classroom or Work-Based Learning Experiences (available only to students with IEPs who earn a Special Education Certificate of Completion). Complete at least 100 hours of work experience or the equivalent of four semester courses of college and career exploration/preparation designed to prepare a student with an IEP for employment and independent living

### Career Ready *Prepared*

#### **Leadership/Military Science**

Complete two years of Leadership/ Military Science and receive a score of Level 3 or higher in one subject area (ELA or math) Level 2 "Standard Nearly Met" or higher in the other

#### Career Technical Education (CTE) Pathway

Complete a CTE Pathway with a grade of C- or better in the capstone course and meet one of the additional criteria below:

- Smarter Balanced Summative Assessments: Receive a score of Level 3 or higher in one subject area (ELA or mathematics) and a score of Level 2 or higher in the other area
- Complete one semester/two quarters/two-trimesters of College Credit Courses with a grade of C- or better in academic/CTE subjects where college credits are awarded for each course



### Career Ready Prepared

Registered Pre-Apprenticeship

Complete a registered pre-apprenticeship

#### Non-Registered Pre-Apprenticeship

Complete a non-registered pre-apprenticeship and meet one of the additional criteria below:

- Non-DASS schools: complete a CTE pathway
- DASS schools: complete a CTE pathway or complete one semester/two quarters/two trimesters of a CTE course with a C- or better

#### State and Federal Job Programs

Complete one of the programs\* and complete one semester/two quarters/two trimesters of a CTE course with a C- or better

\*Workforce Innovation and Opportunity Act (WIOA), Job Corps, YouthBuild, California Conservation Corps (CCC), and Regional Occupational Centers and Programs (ROCP)

#### <u>Transition Classroom and Work-Based Learning Experiences</u>

(available only to students with Individualized Education Programs [IEPs] who earn a Special Education Certificate of Completion) Complete at least 100 hours of work experience and the equivalent of four semester courses of college and career exploration/preparation designed to prepare a student with an IEP for employment and independent living



#### Security Permissions

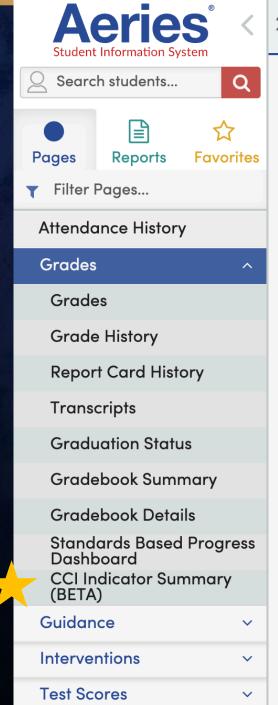
Table/Program Area	Query Tbl	Read	Insert	Update	Delete	Mass Update	Administer
Test Scores							
Test Scores	TST	~					
College Entrance Tests	CTS	~		0			
Programs							
Career Pathways							
Career Pathways	CPW	~					
Scheduling							
College And Career Indicator	CCI	<b>~</b>					

#### Let's Dive In!

Locating the CCI Summary page.

Two simple ways to find the plan...

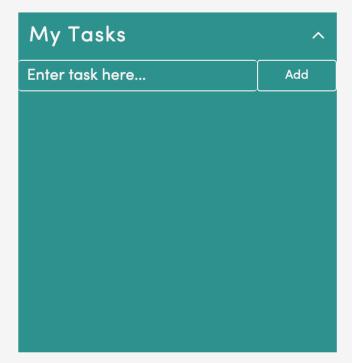
- 1. Filter for "CCI" in the pages navigation tree
- 2. In navigation node nested under *Student Data* and *Grades*

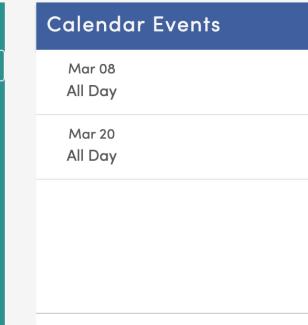


2022-2023 V Screaming Eagle High School V

Home

Currently accessing from IP 70.103.170.146 | Last accessed from IP 70.1







HTTPS:

Multifactor Authentication:

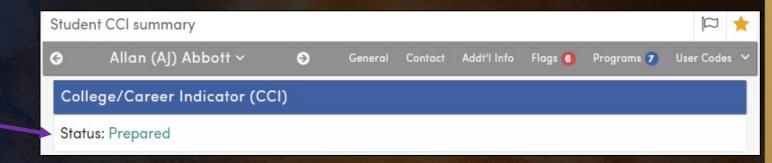


Yes

NIST Time Offset:

#### **Overall Status**

- Each student (9<sup>th</sup> grade and above) is given an **Overall Status**
- The Status given depends on when the page is viewed/calculated



Status	Description	When Status Displayed
Prepared	Completed Graduation Requirements and completion of any one measure	Whenever conditions are met
	School still in session; student Graduation Status and at least one of the measures are <i>In Progress</i>	Before the end of senior year
Approaching	Student is neither <b>Prepared</b> or <b>In Progress To Be Prepared</b> . Graduation status and at least one of the second-level measures are <b>In Progress</b>	Before the end of senior year
Needs Attention	Remaining classes to schedule or complete	Before the end of senior year
Δnnrnaching		After the last day of the school for seniors
Not Prepared	Student is neither prepared nor approaching	After the last day of the school for seniors

#### Measure / Sub-Measure Statuses



- Each Measure is given a separate Status Indicator
- The **Status** given depends on what sub-measures are involved

Status	Description	Applies To
Complete	Completed sufficient course or exam requirements to be.	All
Incomplete	Failed to complete sufficient course or exam requirements to be "Prepared"	All
Not Available	Does not apply or not enough relevant data	AII
In Progress	At the desired level of course completion at the current grade level/term Or On-Track considering academic plan.	·
Needs Attention	·	Course Completion strands & Measures

#### **Determining Course Completion**

A school NOT using Academic Plan

Did the student accumulate as many credits as a typical student would accumulate up until the current term, including the current courses - AND do they have enough time to complete the remaining credits?

	9		10	)	1	.1	1994	12	Total	Remaining	Status
	S1	S2	S1	S2	S1	S2	S1	S2			Marie Control
Typical	30	30	30	30	30	30	20	20	220	DATE OF THE PERSON NAMED IN COLUMN	
Student 1 11 <sup>th</sup> , Spring	30	30	20	30	30	30			170	50 left, 10 less than a typical student would complete in given time	At risk
Student 2 10 <sup>th</sup> , Spring	30	30	35	35					130	90 left, 10 more than a typical student would complete in given time	In Progress

#### **Determining Course Completion**

A school using Academic Plan

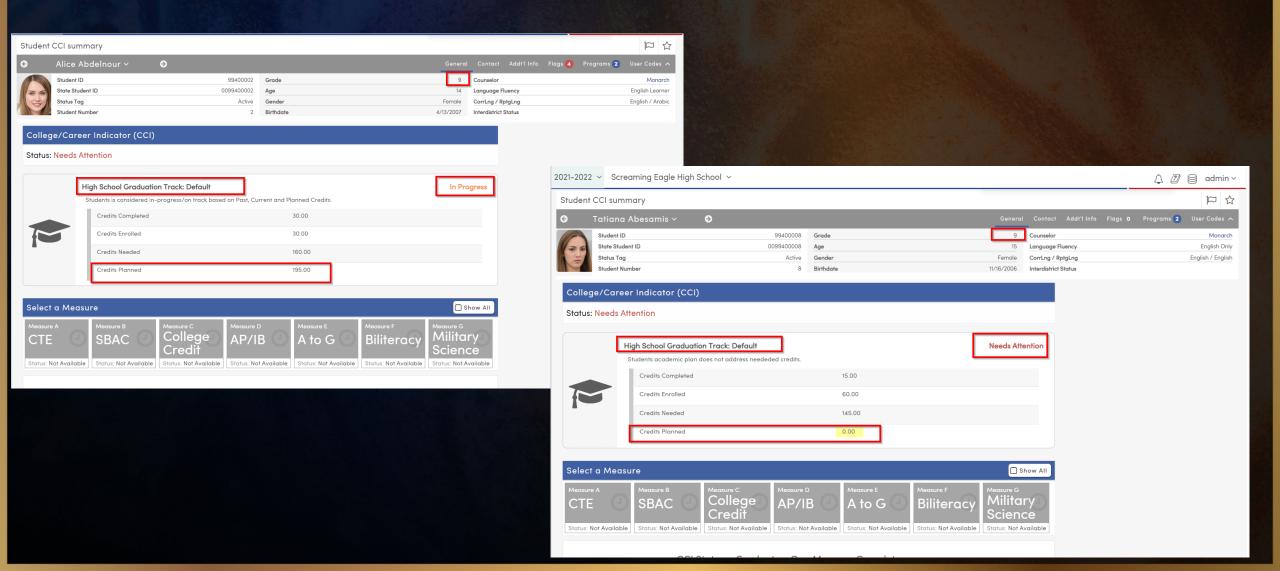
Do all the past, current and planned credits satisfy the graduation requirements (on track)?

		Transcript		Schedule		Academic Plan
--	--	------------	--	----------	--	---------------

	9		10	)	1	.1		12	Total	Remaining	Status
	S1	S2	S1	S2	S1	S2	S1	S2			THE RESERVE
Typical	30	30	30	30	30	30	20	20	220	CARL A SIEV	* 10 m to 12 h
Student 1 11 <sup>th</sup> , Spring	30	30	20	30	30	30	0	0	170	50 needed, not planned or scheduled	At risk
Student 2 10 <sup>th</sup> , Spring	30	30	20	30	30	30	25	25	220	No credits needed	In Progress

#### **Early Detection for Intervention**

Planned Credits can show students In Progress as early as 9<sup>th</sup> grade for Graduation!



### Enable the Academic Plan for CCI in District Settings page

#### **Aeries Analytics Settings**

Student Program Codes (STU.SP) to be excluded from the Analytics process.

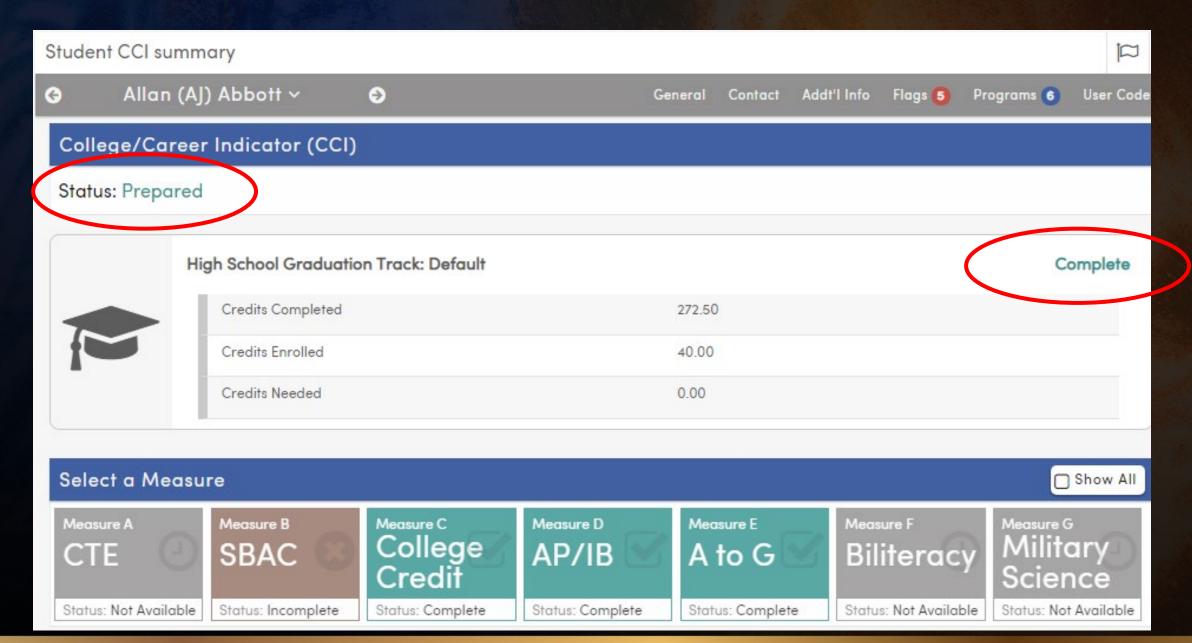
Calculate course completion statuses in CCI Screen using academic plan.

Change

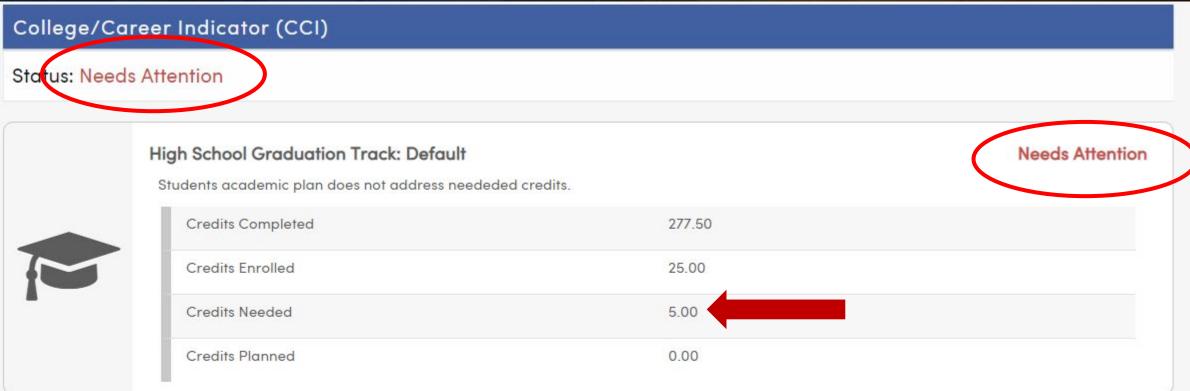


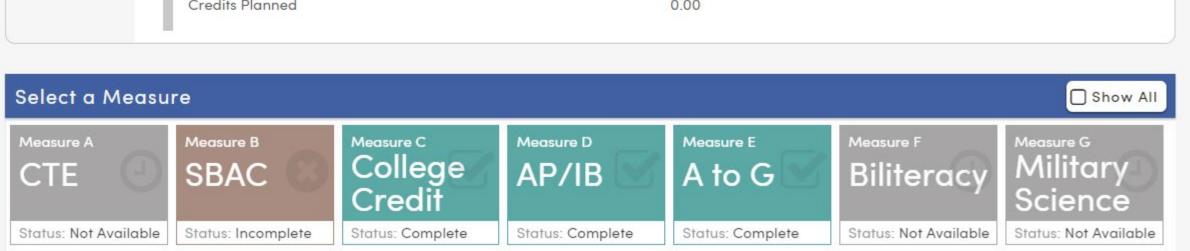
Looking into the future for early intervention

#### **CCI Indicator Summary Page**



#### Measure / Sub-Measure Statuses



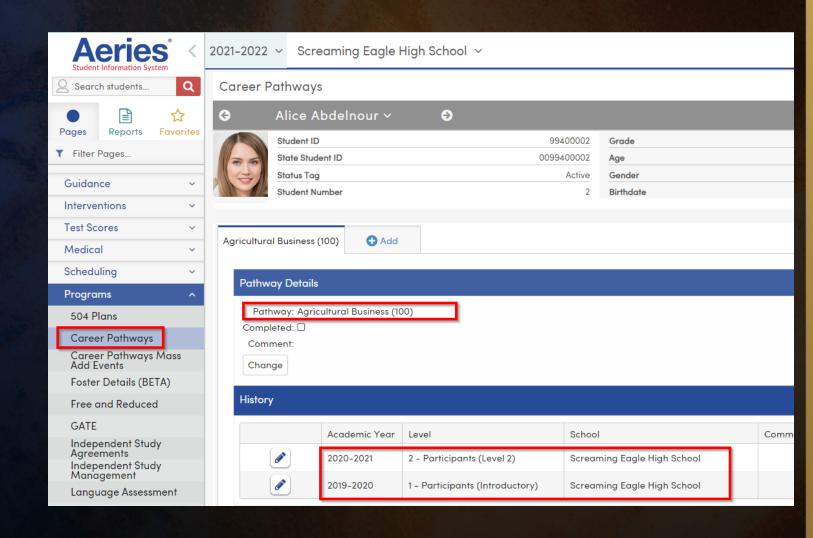


# Where does the data pull from in Aeries for each Measure?

### Measure A - CTE

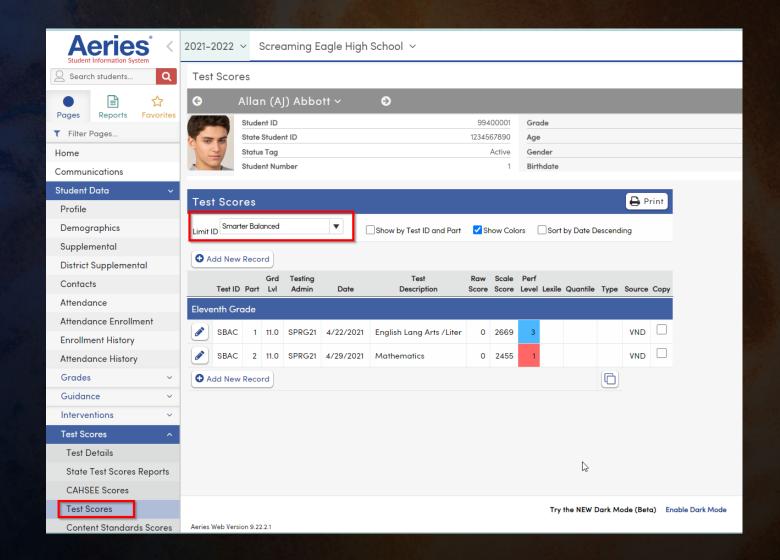
Student
Data>Programs>Career
Pathways

 Student must be enrolled in a Career Pathway and must have a History record in place indicating their level in the Pathway.



#### Measure B - SBAC

Test Scores Page
Student Data>Test
Scores>Test Scores



### Measure C – College Credit

Data is analyzed in both Transcripts and Student Class Schedules

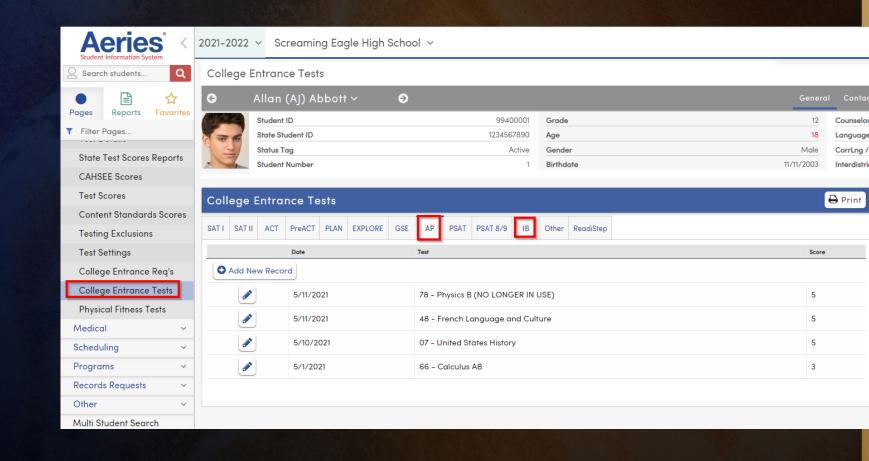
 Courses must be tagged with the appropriate field values

#### AND

- Student transcripts must be tagged appropriately.
- https://support.aeries.com/sup port/solutions/articles/14000125
   990-eoy-1-faqs#How-to-tag-College-Credit-Courses

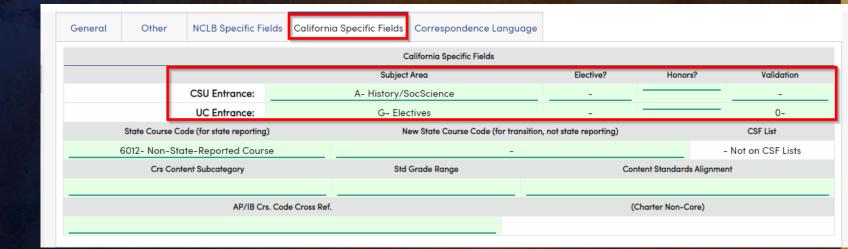
### Measure D-AP/IB Scores

Student Data>Test
Scores>College
Entrance Tests



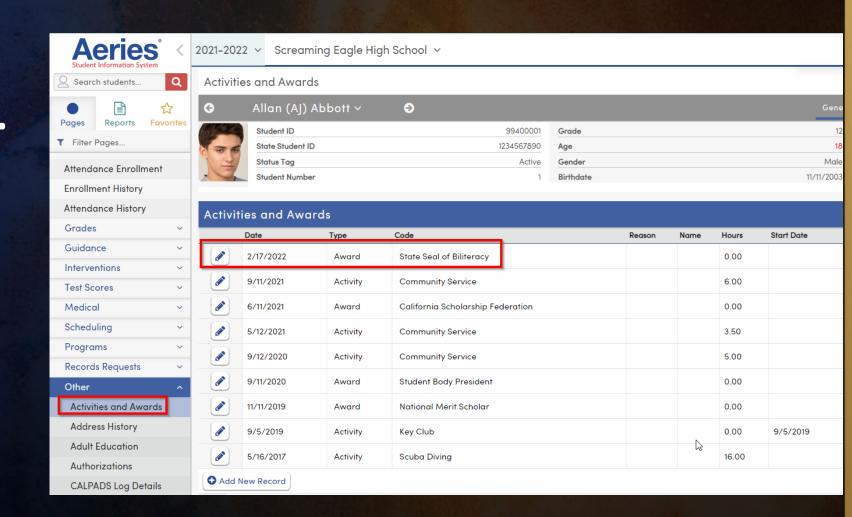
# Measure E – A to G (UC/CSU)

Course Data
Attributes located in
the California Specific
Fields



### Measure F -Biliteracy

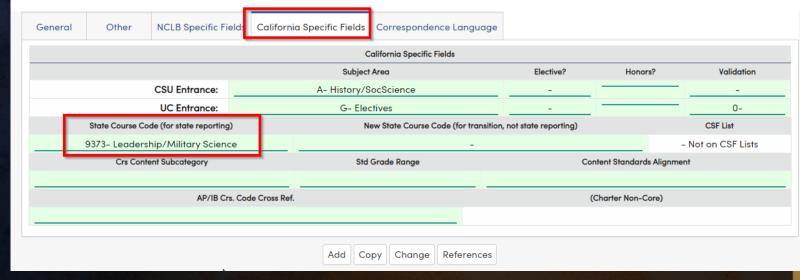
Student
Data>Other>Activiti
es and Awards



#### Measure G – Military Science

Data is pulled from the Student's Transcript

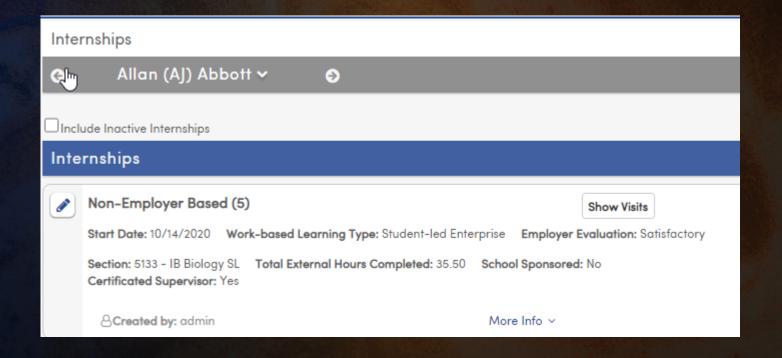
The completed course must be tagged with the appropriate State Course Code in the California Specific Fields tab.



### Not a Measure in Aeries— College/Career Readiness

Work-Based Learning Extract (WBLR)-is designed to capture different ways students can show workforce readiness. These records help students meet the career portion of the College/Career Readiness Indicator on the CA Dashboard.

These are collected each year for students in Grade 9-12 as part of the CALPADS EOY Submission and data us maintained in the Internships page.

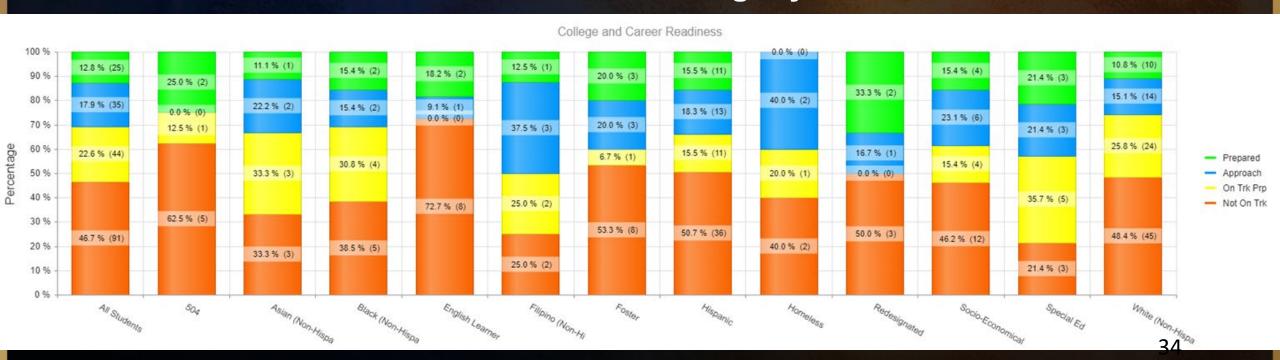


**Student Data > Other > Internships** or by typing 'Work" into the Filter Pages box.

#### **Aeries Analytics**

Available at School and District Level

- Overall Readiness
- Individual Measures
- Broken down by Sub-Groups
- CCI status of each student calculated nightly



#### **CCI Table**

CCI table used for Analytics Indicators
Accessible by Query

CCI Table									
ID	Student ID	A1S	1 Advance Test Status						
GRS	Graduation Status	A2S	2 Advance Tests Status						
GRN	Graduation Note	ATN	Advance Tests Note						
AGS	A-G Completion Status	MSS	Military Science Status						
AGN	A-G Completion Note	MSN	Military Science Note						
CTS	CTE Completion Status	BLS	Biliteracy Status						
CTN	CTE Completion Note	BLN	Biliteracy Note						
D1S	Dual Enrollment 1SM/2QT Status	MAS	Measure A Progress						
D2S	Dual Enrollment 2SM/3QT Status	MBS	Measure B Progress						
DUN	Dual Enrollment Note	MCS	Measure C Progress						
S1S	State Test Both Lvl2 Status	MDS	Measure D Progress						
S2S	State Test Lvl2And3 Status	MES	Measure E Progress						
S3S	State Test Both Lvl3 Status	MFS	Measure F Progress						
S4S	State Test ELA Status	MGS	Measure G Progress						
STN	State Test Note	ST	Preparedness Status						



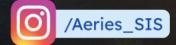
#### Extended Learning Resources Documentation and Videos

Setting up CCI as an Early Warning Indicator

CCI Indicator Summary - Security and Configurations

















http://s.alchemer.com/s3/AeriesCon

-Session - Feedback - Survey - Fall - 2023

