

# Program Review Made Easy

HOW TO USE TABLEAU TO HELP YOUR PROGRAM REVIEW

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Office of Instruction

Office of Planning and Institutional Effectiveness

# Program Review Website

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Program Review Template

Program Review Data

Tableau Instruction

P&IE Home
Accreditation
Strategic Plan 2014-2019
Educational Master Plan 2020-2025
College Plans
Program Review
Planning Committee
Planning Committee Agendas & Minutes
Institutional Effectiveness
Data & Surveys
Data Dashboard
Reports

## Planning & Institutional Effectiveness

Home / Planning / Program/Unit Review

### Program Review

#### Program Review 2021-2022

- Program Review 2021-2022 Update Process (Year 5 Update)
- Program Review 2021-2022 Update Reports (Year 5 update)

#### Program Review Year 3 Update 2019-2020

- Program Review 2019-2020 Update Process (Year 3 Update)
- Program Review 2019-2020 Update Reports (Year 3 update)



Strategic Plan 2014-2019
Educational Master Plan 2020-2025
College Plans
Program Review
Planning Committee
Planning Committee Agendas & Minutes
Institutional Effectiveness
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<b>Reports</b>
Request Research
Contact Us

Related Links

Internal Use Only

planning/reports.aspx

# Program Review 2019-2020 Update Process (Year 3 Update)

[Program Review Unit List 2019-2020--Year 3 Update](#) (Final 9.5.2019)

## Program Review Data/Reports

Administrative Units (13)
+

Instructional Units (38)
-

Instructional Template. S=Student Services Template. L=Learning Community Template.

Labor Market Info: 1=Occupation Overview. 2=Occupation Table in excel.



Division	Program Review Name	Enrollment Trends	Labor Market Info	Course Success	Degrees/ Certificates/ Units Earned	CTE Jobs
CTE/SS	<a href="#">Business</a>	X	1 2	X	X	
CTE/SS	<a href="#">Management and Supervision</a>	X	1 2	X	X	
CTE/SS	<a href="#">Travel Marketing</a>	X	1 2	X	X	
CTE/SS	<a href="#">Child Development</a>	X	1 2	X	X	
CTE/SS	<a href="#">Fire Technology</a>	X	1 2	X	X	
CTE/SS	<a href="#">Electrical/Instrument Technology</a>	X	1 2	X	X	

# Program Review Component— Enrollment

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## 1. Program Update (Oct 1 – Oct 31)

1a. Provide any important changes or updates within your program since your last CPR. (New degrees, new curriculum, staffing changes, etc.)

1b. Please address the following enrollment data provided for your program.

1.b.1. What are the enrollment trends over the past 3 years, beginning with Fall 2017? (Please address census enrollment, census fill rate, and productivity (Ftes/Ftef))

1.b.2. What does the data suggest in terms of future needs/directions?

# Tableau

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1. Enrollment View
2. Course Success View
3. Certificates/Degrees View

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1. These three Tableaus are in District secured/private server; therefore, can only be accessed on campus!

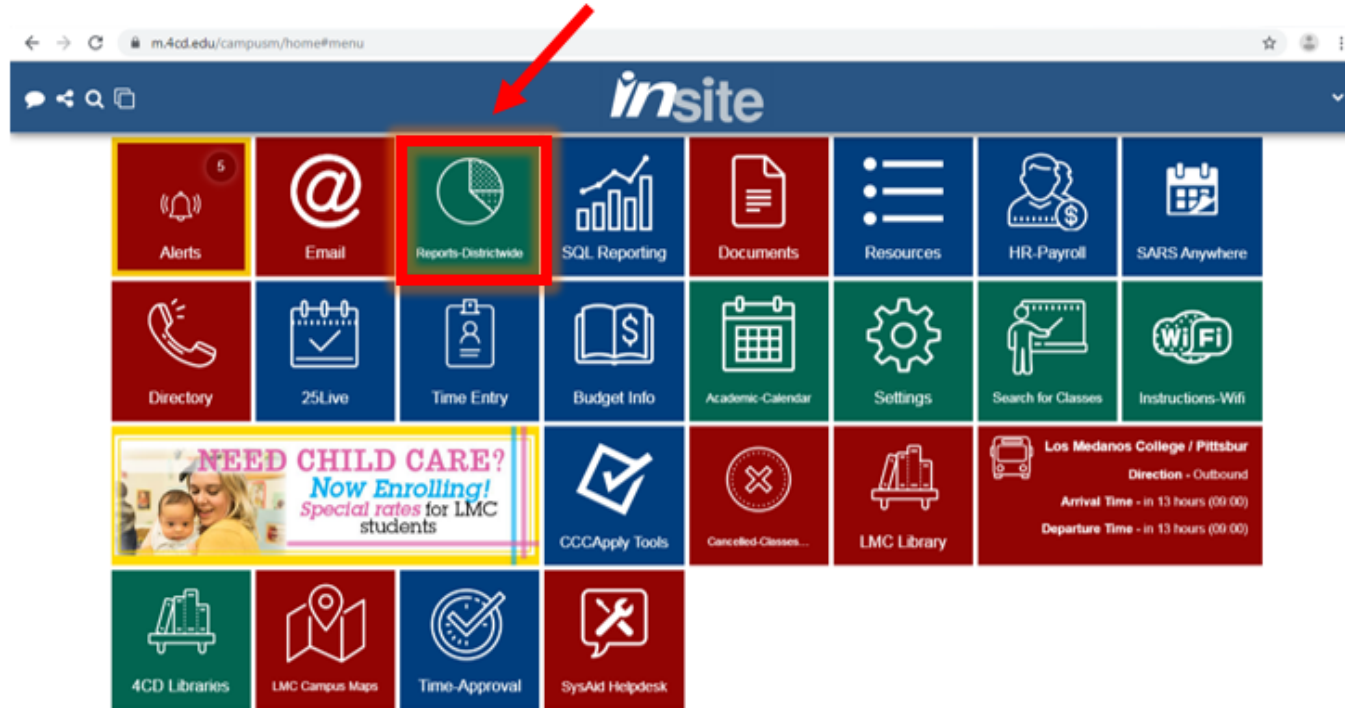


2. Wait...Here is a solution!

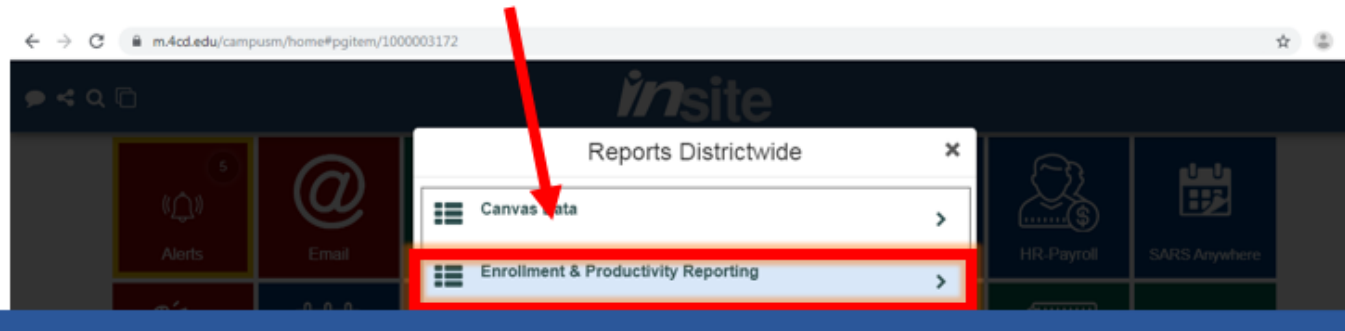


# Enrollment Trends

➤ Go to the InSite Website and click on **“Reports-Districtwide”**



➤ Click on **“Enrollment & Productivity Reporting”**



# Example--Enrollment

1. Overall: Administrative PR
2. Online
3. BIOSC
4. PSYCH

Enrollment and Productivity View

To get today's information, set Time Period to Start of Term. Type in the number of days and then press Enter.  
Hint: The default number of days is zero. This gives you the start of term date. Subtract today's date from the start of term date to determine

Source: Colleague. Daily snapshot. Last updated 10/10/2019 7:30:55 AM.

**Census 0 Days**

Level 1	Level 2	Level 3	Census Enrollm..	Census Fill Rate	Ftes/Ftef	Sec. Count	Wschy/Ftef
LMC	BRT	2015FA	4,522	74.9%	16.3	141	488.9
		2016FA	4,836	79.8%	17.5	142	522.1
		2017FA	4,888	80.9%	17.7	142	529.4
		2018FA	5,294	82.3%	18.4	153	587.7
	PIT	2019FA	4,712	74.9%	16.8	150	532.8
		2015FA	19,826	69.4%	16.2	726	488.4
		2016FA	19,401	66.8%	15.7	736	472.4
		2017FA	20,572	67.5%	16.1	778	483.4
		2018FA	21,574	69.0%	16.8	792	543.7
		2019FA	22,115	70.3%	17.0	803	553.3
<b>Grand Total</b>			<b>127,740</b>	<b>70.3%</b>	<b>16.5</b>	<b>4,563</b>	<b>512.8</b>



# Program Review Component— Course Success

## 2. Setting Vision for Success Goals for 2021-22 (Nov 1—Nov 27)

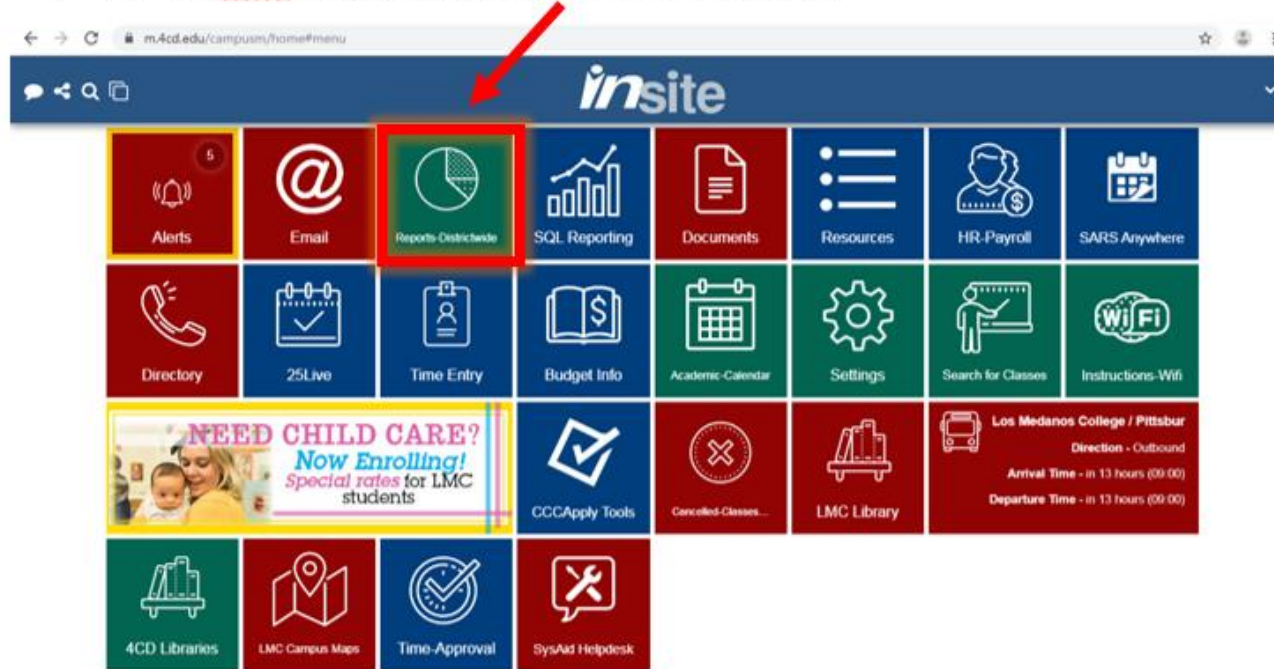
The *Vision for Success* directs each college to increase degree and certificate completion and increase student transfers, improve time to completion, increase job placement in field of study, narrow achievement gaps and establishes targeted goals in five primary areas. The College can only meet its local and state goals with the contribution of each department’s efforts. As noted, the intent is to direct College efforts towards a singular and coordinated set of goals to garner greater efficiencies and avoid duplication of effort.

2a. The following table lists the *Vision for Success* indicators that we must align to as a college and as a district. Please look at your program data (Tableau) for each of the following *Vision for Success* indicators. Please address all indicators that are relevant to your program, set your program goal, indicate the action steps, timeline and responsible parties to achieve program goals.

Vision for Success Indicators and ACCJC Indicator	Program Set Goals for 2021-2022	Action Steps	Timeline	Responsible Parties	Notes
<b>Course Success</b>					
<b>Degrees ( AA, AS, ADT)</b>					
<b>Certificates of Achievement</b>					
<b>Unit Reduction</b>					

## Course Success

- Go to the InSite Website and click on **“Reports-Districtwide”**

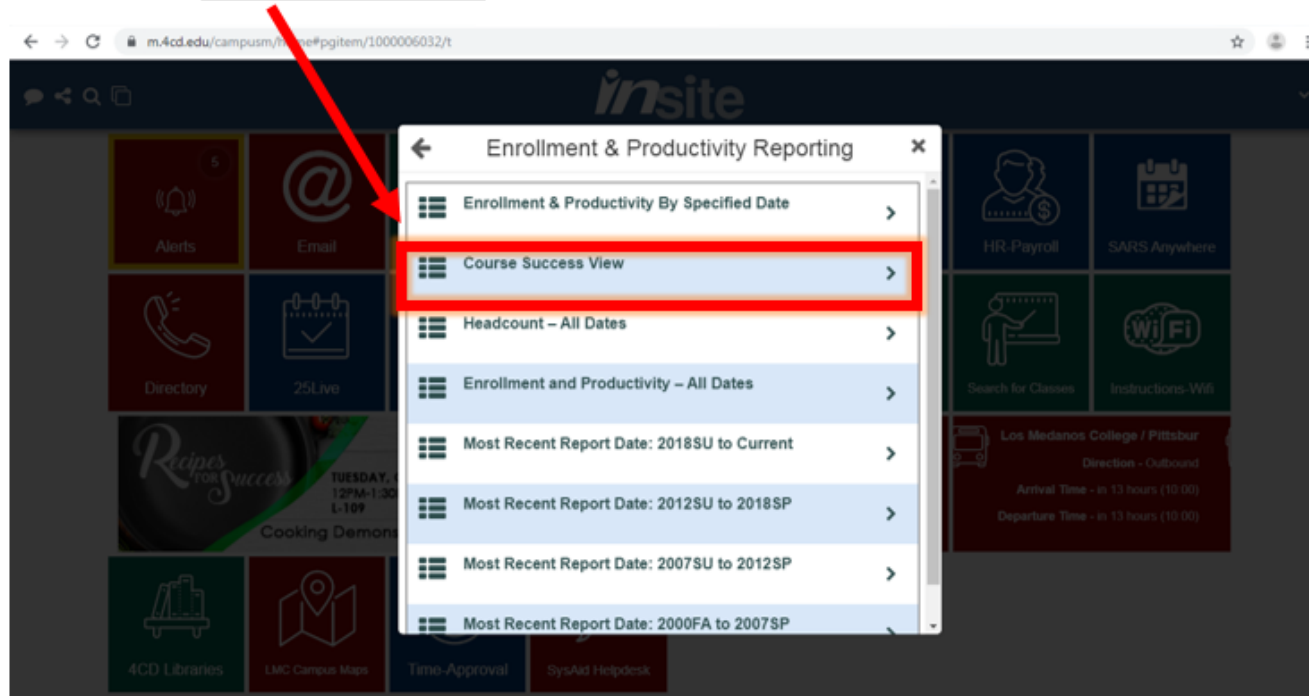


- Click on **“Enrollment & Productivity Reporting”**

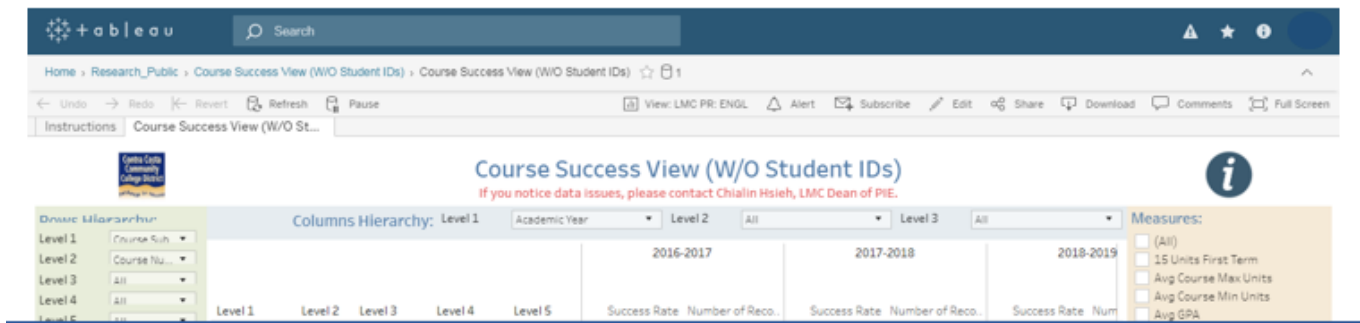


## Course Success

- Click on **“Course Success View”**



- It will take you to this new webpage.



# Example—Course Success

1. Ethnicity, Subject Overall
2. COUNS
3. EMS
4. PHYS
5. SPCH

The screenshot shows a Tableau dashboard titled "Course Success View (W/O Student IDs)". The dashboard includes a "Columns Hierarchy" with levels for "Academic Year", "Level 2", "Level 3", and "Level 4". The data is presented in a table with columns for "Success Rate" and "Number of Reco." for each year from 2016-2017 to 2018-2019. The rows represent different ethnic groups, including African\_Ame., American\_In., Asian, Filipino, Hispanic, Multi\_Ethnic., Pacific\_Islan., Unknown, and White\_Non\_., along with a "Grand Total".

	2016-2017		2017-2018		2018-2019	
	Success Rate	Number of Reco.	Success Rate	Number of Reco.	Success Rate	Number of Reco.
African_Ame..	63.2%	12,652	63.2%	12,075	63.1%	12,347
American_In..	67.8%	136	61.3%	138	67.5%	135
Asian	79.0%	3,278	81.1%	3,551	80.4%	3,782
Filipino	79.7%	3,931	80.2%	4,144	78.7%	4,559
Hispanic	73.7%	16,006	71.8%	17,148	72.6%	17,410
Multi_Ethnic..	71.6%	23,092	71.8%	23,857	72.2%	24,993
Pacific_Islan..	73.5%	409	69.8%	541	69.2%	513
Unknown	84.5%	530	76.7%	476	76.6%	578
White_Non_...	79.3%	19,633	78.5%	19,151	79.2%	19,256
Grand Total	73.5%	79,667	73.1%	81,081	73.4%	83,573

# Program Review Component— Degree/Certificates

## 2. Setting Vision for Success Goals for 2021-22 (Nov 1—Nov 27)

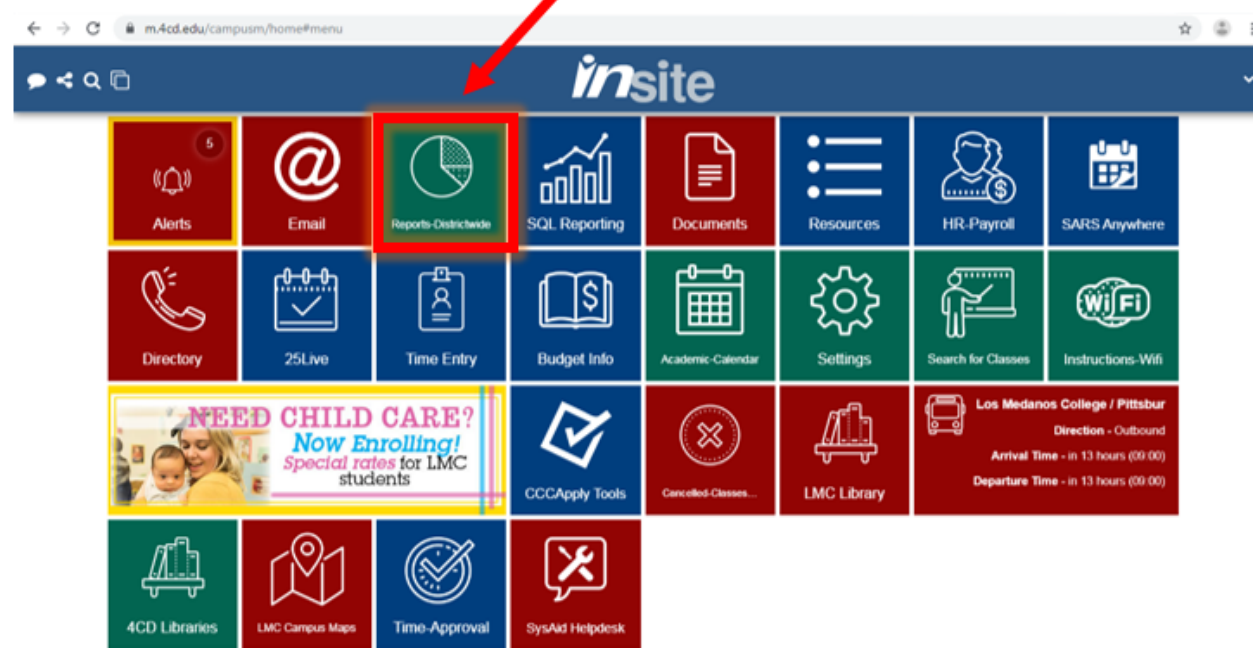
The *Vision for Success* directs each college to increase degree and certificate completion and increase student transfers, improve time to completion, increase job placement in field of study, narrow achievement gaps and establishes targeted goals in five primary areas. The College can only meet its local and state goals with the contribution of each department’s efforts. As noted, the intent is to direct College efforts towards a singular and coordinated set of goals to garner greater efficiencies and avoid duplication of effort.

2a. The following table lists the *Vision for Success* indicators that we must align to as a college and as a district. Please look at your program data (Tableau) for each of the following *Vision for Success* indicators. Please address all indicators that are relevant to your program, set your program goal, indicate the action steps, timeline and responsible parties to achieve program goals.

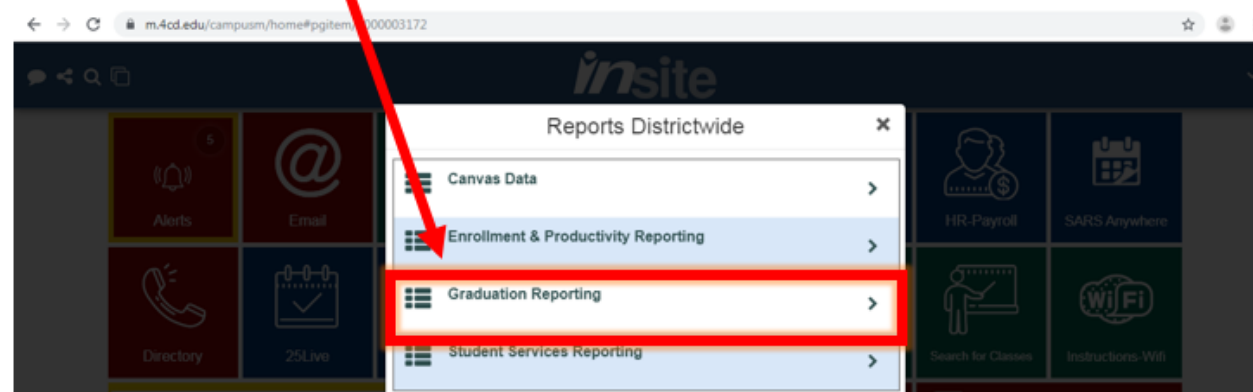
Vision for Success Indicators and ACCJC Indicator	Program Set Goals for 2021-2022	Action Steps	Timeline	Responsible Parties	Notes
Course Success					
Degrees ( AA, AS, ADT)					
Certificates of Achievement					
Unit Reduction					

## Degrees/Certificates

- Go to the InSite Website and click on **"Reports-Districtwide"**

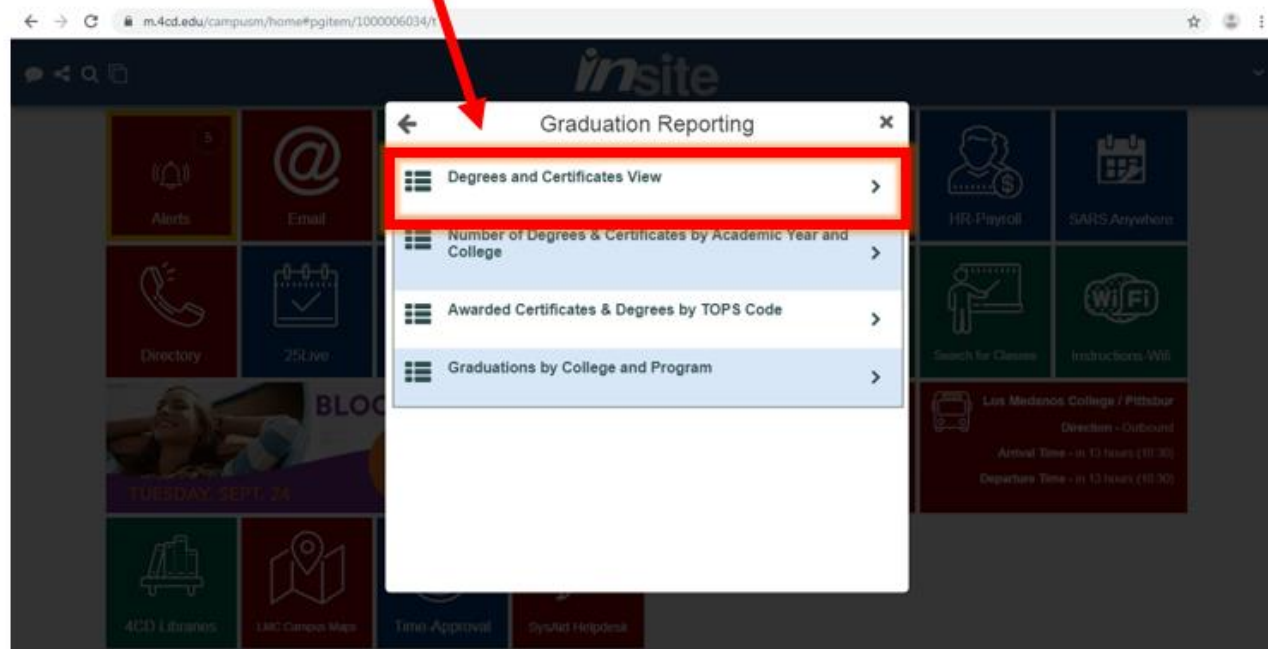


- Click on **"Graduation Reporting"**



# Degrees/Certificates

➤ Click on “Degrees and Certificates View”



➤ It will take you to this new webpage.

The screenshot shows a Tableau dashboard titled 'Degrees and Certificates View (W/O Student IDs)'. The dashboard includes a columns hierarchy and a data table. The columns hierarchy is set to Level 1: Completed Academic Year, Level 2: All, and Level 3: All. The data table shows the following data:

Level 1	Level 2	Level 3	Level 4	Level 5	2016-2017		2017-2018		2018-2019
					Number of Recs.	Total Units Earn.	Number of Recs.	Total Units Earn.	Number of Recs.
AA	Acting				4	475	5	527	7
	Art - Graphi.				9	1,019	15	1,703	8

The dashboard also includes a 'Measures' section with options for (All), 2yr Grad Rate, 4yr Grad Rate, 6yr Grad Rate, 8yr Grad Rate, Avg Degree Duration, and Number of Records (checked).



# Example—Degrees/Certificates

1. Overall
2. Ethnicity
3. 1 Degree Program/Completed Degree

**Tableau Dashboard: Degrees and Certificates View (W/O Student IDs)**

This view is a current work in progress and should not be used for any kind of official reporting or decision making until the data has been validated. If you notice data issues, please contact the Office of Institutional Research.

Columns Hierarchy:		Level 1		Level 2		Level 3		Level 4		Level 5	
		Completed Academic Year		All		All		All		All	
		2016-2017		2017-2018		2018-2019					
Level 1	Level 2	Level 3	Level 4	Level 5	Number of Reco.	Total Units Ear.	Number of Reco.	Total Units Ear.	Number of Reco.	Total Un	
Acting	AA				4	475	5	527	7		
Administrati	AS				5	489			1		
on of Justice	Certificate ..				5	540	5	520	5		
Administra..	AST				49	4,782	59	5,338	56		
Advanced P..	Certificate ..				6	349	8	410	5		
Air Conditio..	Certificate ..				13	800	12	579	2		
American SL..	Certificate ..				5	286	5	400	14		
Anthropolo..	AS				1	144					
Anthropolo..	AAT						7	794	1		
Appliance	AS				2	241	1	122	4		
Service Tec..	Certificate ..				8	517	1	92	3		
Appliance S..	Certificate ..				3	152	3	85	4		
Art - Graphic	AA				9	1,019	15	1,703	8		
Communica..	Certificate ..				2	292	2	197	2		
Assistant T..	Certificate ..				47	3,033	50	3,482	30		
Associate T..	Certificate ..				43	3,147	47	3,618	25		
Automotive	Certificate ..				12	790	17	1,050	10		



# Training Date

<b>Date</b>	<b>Time</b>	<b>Primary Audience</b>	<b>Location</b>
Tuesday, October 8	12:30pm – 1:30pm	CTE Data	L 214
Monday, October 14	3:00pm – 4:00pm	All	L 109
Tuesday, October 22	2:15pm – 3:15pm	Program Review Leads	CC2-232
Tuesday, October 29	2:15pm – 3:15pm	Program Review Leads	CC2-232
Thursday, October 24	2:15pm – 3:15pm	Program Review Leads	Brentwood Room 9
Drop in	Contact Chialin Hsieh and Scott Warfe		