### **PROGRAM REVIEW - SUMMARY SCOREBOARD**

2018-2019

## Geology

3-Yr Trend 2015-16 to 2017-18

Metrics	2013-14	2014-15	2015-16	2016-17	2017-18	GEOL	GWC	2017-18
Enrollment	448	460	439	501	524	<b>↑</b>	<b>\</b>	78,146
Enrollment/Section	37	35	34	31	31	<b>↓</b>	<b>↓</b>	37
Average Fill Rate	95.9%	90.7%	86.9%	85.5%	78.8%	<b>1</b>	<b>\</b>	70.5%
FTES	51.4	50.9	49.0	56.8	59.8	<b>↑</b>	<b>\</b>	9,404
FTES/FTEF	38.8	35.7	33.6	32.2	31.8	<b>↓</b>	<b>\</b>	33
Success	89.6%	85.2%	78.9%	81.4%	80.0%	<b>↑</b>	<b>↑</b>	72.2%
Retention	95.8%	94.9%	90.8%	89.0%	93.0%	<b>↑</b>	<b>↑</b>	86.9%
AA Degree	0	0	0	0	0	$\leftrightarrow$	<b>↑</b>	860
ADT Degree	0	0	2	0	0	<b>↓</b>	<b>↑</b>	544
Certificates	0	0	0	0	0	$\leftrightarrow$	<b>\</b>	1,286
Transferred to 4-Yr Institution*		2	2		no data	****	<b>\</b>	no data
Assessment Activity	75%	75%	75%	50%	75%	↔	<b>↓</b>	64%

<sup>\*</sup>Transfer data source: National Student Clearinghouse data. Three-year trend based on 2014-15 and 2016-17 data

Assessment Activity: Percent of courses assessed per academic year

Legend	1	<b>1</b>	<b>+</b>	
	Increased	Decreased	No Change	Insufficient Data

### Gaps in Success Rates, 2017-18 Academic Year

The Percentage Point Gap (PPG) compares the percentage in a particular outcome for a disaggregated subgroup to the percentage for all student. Disproportionate impact (DI) occurs when a subset of students are unjustifiably experiencing lower outcomes compared to the total student population.

Largest DI groups:

Two or more races, Man, Foster Youth

	Total Enrolled	% of Total Enrolled	Success Rate	Success Rate (Avg.)	PPG	No. of successful course completion needed to close gap
Race/Ethnicity						
Am. Indian/Alaska Native			0.0%	80.0%	-80.0%	1
Asian	79	19.8%	82.3%	80.0%	2.3%	
Black or African American			85.7%	80.0%	5.7%	
Hispanic/Latinx	170	42.5%	80.6%	80.0%	0.6%	
Nat. Hawaiian/Pac. Islander			0.0%	80.0%	-80.0%	1
White	120	30.0%	80.8%	80.0%	0.8%	
Two or more races	20	5.0%	70.0%	80.0%	-10.0%	2
Gender						
Woman	227	56.8%	80.2%	80.0%	0.2%	
Man	167	41.8%	79.0%	80.0%	-1.0%	2
Special Population Status						
Economically Disadvantaged	231	57.8%	79.7%	79.8%	-0.1%	0
DSPS	20	5.0%	75.0%	79.8%	-4.8%	1
Veteran			100.0%	79.8%	20.3%	
Foster Youth			33.3%	79.8%	-46.4%	1
EOPS/CARE	49	12.3%	79.6%	79.8%	-0.2%	0
CalWORKs			100.0%	79.8%	20.3%	
International Student			71.4%	79.8%	-8.3%	1

### **PROGRAM REVIEW - SUMMARY SCOREBOARD**

2018-2019

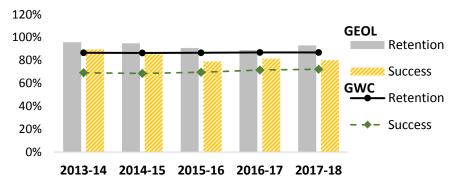
### Geology

# **Unduplicated Headcount and Distribution**

	20:	13-14	201	L4-15	201	15-16	201	<b>L6-17</b>	201	L7-18
	N	%	N	%	N	%	N	%	N	%
Race/Ethnicity										
Am. Indian/Alaska Native	0	0.0%	0	0.0%						
Asian	50	17.6%	55	18.3%	70	23.7%	81	23.1%	79	20.3%
Black or African American										
Hispanic/Latinx	97	34.2%	107	35.7%	102	34.6%	120	34.3%	166	42.6%
Nat. Hawaiian/Pac. Islander										
Two or More Races	13	4.6%	11	3.7%	21	7.1%	17	4.9%	20	5.1%
White	115	40.5%	118	39.3%	91	30.8%	119	34.0%	114	29.2%
Unknown			0	0.0%						
Gender										
Woman	153	53.9%	164	54.7%	161	54.6%	183	52.3%	224	57.4%
Man	126	44.4%	134	44.7%	129	43.7%	161	46.0%	160	41.0%
<b>Special Population Status</b>										
<b>Economically Disadvantaged</b>	171	59.6%	194	63.9%	182	60.5%	209	59.5%	238	61.2%
DSPS	17	5.8%	20	6.4%			17	4.9%	24	6.1%
Veteran	13	4.4%	16	5.3%						
Foster Youth										
EOPS/CARE	25	8.9%	34	11.5%	42	14.6%	45	13.1%	50	12.7%
CalWORKs										
International Student										

Note: In cases where the enrollment for a student racial or ethnic group is 10 or fewer students, data have been suppressed to protect individuals' privacy.

### **Overall Retention and Success Rate**



	GEO	OL	GWC			
	Retention	Success	Retention	Success		
2013-14	95.8%	89.6%	86.5%	69.1%		
2014-15	94.9%	85.2%	86.4%	68.6%		
2015-16	90.8%	78.9%	86.6%	69.6%		
2016-17	89.0%	81.4%	86.8%	71.6%		
2017-18	93.0%	80.0%	86.9%	72.2%		

#### **Courses Taught by Full-Time and Part-Time Faculty**

100% 80%		15%	15%	13%	35%	
60%	58%					■ Full-Time
40%		85%	85%	88%	65%	Part-Time
20%	42%					
0%						_

2013-14 2014-15 2015-16 2016-17 2017-18

	% Co Tau		Total Courses Taught			
	FT	PT	FT	PT		
2013-14	42%	58%	5	7		
2014-15	85%	15%	11	2		
2015-16	85%	15%	11	2		
2016-17	88%	13%	14	2		
2017-18	65%	35%	11	6		