De Anza College Office of Institutional Research and Planning

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Date: 10/25/2021

Subject: EOPS Scholars Program Report, 2017-18 to 2020-21

Overview:

The EOPS Scholars Program is a collaboration between De Anza College's EOPS/CARE Program and the De Anza-Foothill Foundation. The program began in the fall 2017 quarter and aims to help students achieve their educational goals by providing select EOPS students, who are in their second year of enrollment, with additional student support and services. The additional aid and support is for the entire academic year and includes grant for course book purchases, supplemental counseling and access to emergency funds and food assistance. This report provides data on course success, course retention, term-to-term persistence and cumulative GPA in the grant aid year for EOPS Scholar cohorts 2017-18 to 2020-21. Where applicable, EOPS Scholars' outcomes are compared to Other EOPS and De Anza students.

Methodology:

Students who enrolled in the 2017-18, 2018-19, 2019-20 or 2020-21 academic years were tracked and those who enrolled in any three primary terms of the selected year and all three primary terms of the prior year were selected for this analysis. In this way, only the students who have nearly two years of credit enrollment were examined. Primary terms include fall, winter and spring quarters. Within each academic year, students were grouped into the following mutually exclusive categories: (1) EOPS Scholar, (2) Other EOPS and (3) De Anza students. EOPS Scholars' student identification numbers (cwids) were provided by the EOPS/CARE Program supervisor. Other EOPS students are identified and maintained in the institutional Banner data system by the EOPS/Care Program.

Summary:

- Headcount: The EOPS Scholars Program has served a total of 112 students. Student participation has increased steadily over the years with 20 in 2017-18 to 36 in 2020-21.
- Course Success: Over the four years, EOPS Scholars have higher course success rates in the year that they received aid (89%) than compared to Other EOPS (84%) and De Anza (80%) students.
- Course Retention: The four-year average course retention rate of EOPS Scholar students (93%) is comparable to Other EOPS (92%) but higher than De Anza (90%) students.
- Term-to-Term Persistence: Nearly all EOPS Scholar students continuously enroll fall quarter to spring quarter, whereas Other EOPS and De Anza students are not as likely. Their average fall-to-spring enrollment rates are 87% and 71%, respectively.

• Cumulative GPA: EOPS Scholars' median GPA during the grant aid year is higher than their Other EOPS counterpart, ranging from 3.41 to 3.74 compared to 3.28 to 3.70 for Other EOPS.

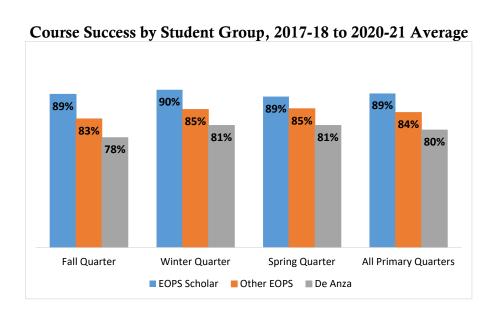
A. Course Success and Course Retention in Grant Aid Year

A1. Course Success

Course success rate includes A, B, C and P grades divided by all students who received a grade. Figure 1 provides the course success rates of EOPS Scholars in the year that they received aid. The quarterly course success rate is the average rate over the past four years.

- The average course success rate for EOPS Scholars is 89% and is higher than Other EOPS (84%) and De Anza (80%) students. This finding is consistent when specific quarters are examined as well as across each year.
- For details on the course success of each student group by year, see Appendix A.

Figure 1:

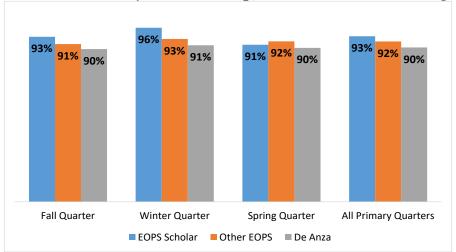


A2. Course Retention

Course retention rate includes A, B, C, D, F, FW, I, NP and P grades divided by all students who received a grade. Figure 2 provides the course retention rates of EOPS Scholars in the year that they received aid. The quarterly course retention rate is a four-year average rate.

- EOPS Scholars are more likely to be retained in their course (93%) than compared to Other EOPS (92%) and De Anza (90%) students.
- For details on the course retention of each student group by year, see <u>Appendix B</u>.

Figure 2: Course Retention by Student Group, 2017-18 to 2020-21 Average



B. Term-to-Term Persistence in Grant Aid Year

Term-to-term persistence for this report is continuous enrollment from fall quarter to spring quarter. In essence, this section examines the one-year program retention rate of EOPS Scholars. Therefore, unduplicated headcounts are reported.

• EOPS Scholar students are more likely to persist, continuously enrolling in the primary terms in which they received aid. For the 2017-18 to 2020-21 cohorts, their one-year retention rate ranges from 95% to 100%, which are higher rates than compared to Other EOPS and De Anza students. Both comparison groups saw drop-offs from fall to winter quarter as well as from winter to spring quarter.

Table 1: Term-to-Term Persistence by Student Group

Academic Year	Student Group	Starting Cohort - Fall Quarter		nter rter		ring rter	Fall to Spring			
		HC	HC	Rate	НС	Rate	HC	Rate		
2017-18	EOPS Scholar	20	20	100%	19	19 95%		95%		
	Other EOPS	503	473	94%	447	95%	447	89%		
	De Anza	8,678	7,265	84%	6,356	87%	6,356	73%		
2018-19	EOPS Scholar	21	21	100%	21	100%	21	100%		
	Other EOPS	451	415	92%	373	90%	373	83%		
	De Anza	7,991	6,595	83%	5,715	87%	5,715	72%		
2019-20	EOPS Scholar	35	35	100%	35	100%	35	100%		
	Other EOPS	380	353	93%	324	92%	324	85%		
	De Anza	7,418	6,132	83%	5,099	83%	5,099	69%		
2020-21	EOPS Scholar	36	36	100%	36	100%	36	100%		
	Other EOPS	411	388	94%	368	95%	368	90%		
	De Anza	7,055	5,794	82%	4,992	86%	4,992	71%		

C. Cumulative GPA in Grant Aid Year

Cumulative GPA is calculated by taking the summed credit hours earned divided by grade points earned. Credit hours earned during the primary terms of the grant aid year were annualized to derive at a cumulative GPA.

• EOPS Scholars' median GPA during the grant aid year is higher than their Other EOPS counterpart. Their median GPA ranged from 3.41 to 3.74, whereas the median GPA for Other EOPS ranged from 3.28 to 3.70.

Table 2:

Average and Median GPA by Student Group

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Academic Year	Student Group	НС	Average GPA	Median GPA
2017-18	EOPS Scholar	20	3.38	3.57
	Other EOPS	510	3.08	3.28
2018-19	EOPS Scholar	21	3.17	3.41
	Other EOPS	452	3.17	3.39
2019-20	EOPS Scholar	35	3.43	3.59
	Other EOPS	385	3.33	3.55
2020-21	EOPS Scholar	36	3.54	3.74
	Other EOPS	415	3.40	3.70

Appendix A: Course Success by Student Group and Academic Year

	G. 1 .				Fall Qu	uarter				Winter Quarter									Spring Quarter						
Academic Year	Student Group	Success		Non-Success		Withdrew		Total		Success		Non-Success		Withdrew		Total		Success		Non-Success		Withdrew		Total	
rear		Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent
2017-18	EOPS Scholar	59	91%	1	2%	5	8%	65	100%	63	89%	6	8%	2	3%	71	100%	48	80%	5	8%	7	12%	60	100%
	Other EOPS	1,323	81%	168	10%	150	9%	1,641	100%	1,285	83%	146	9%	117	8%	1,548	100%	1,300	84%	118	8%	135	9%	1,553	100%
	De Anza	18,109	77%	3,007	13%	2,473	10%	23,589	100%	16,337	79%	2,327	11%	1,948	9%	20,612	100%	14,619	79%	2,004	11%	1,828	10%	18,451	100%
	Total	19,491	77%	3,176	13%	2,628	10%	25,295	100%	17,685	80%	2,479	11%	2,067	9%	22,231	100%	15,967	80%	2,127	11%	1,970	10%	20,064	100%
2018-19	EOPS Scholar	60	82%	9	12%	4	5%	73	100%	62	89%	6	9%	2	3%	70	100%	66	94%	3	4%	1	1%	70	100%
	Other EOPS	1,156	81%	125	9%	144	10%	1,425	100%	1,165	84%	115	8%	100	7%	1,380	100%	1,046	85%	93	8%	91	7%	1,230	100%
	De Anza	16,330	77%	2,668	13%	2,180	10%	21,178	100%	14,856	80%	2,118	11%	1,637	9%	18,611	100%	13,183	80%	1,760	11%	1,527	9%	16,470	100%
	Total	17,546	77%	2,802	12%	2,328	10%	22,676	100%	16,083	80%	2,239	11%	1,739	9%	20,061	100%	14,295	80%	1,856	10%	1,619	9%	17,770	100%
2019-20	EOPS Scholar	115	90%	5	4%	8	6%	128	100%	111	90%	5	4%	8	6%	124	100%	113	93%	1	1%	7	6%	121	100%
	Other EOPS	988	81%	124	10%	108	9%	1,220	100%	1,014	85%	69	6%	103	9%	1,186	100%	970	86%	63	6%	98	9%	1,131	100%
	De Anza	15,715	79%	2,313	12%	1,918	10%	19,946	100%	14,558	83%	1,389	8%	1,546	9%	17,493	100%	12,742	85%	898	6%	1,431	9%	15,071	100%
	Total	16,818	79%	2,442	11%	2,034	10%	21,294	100%	15,683	83%	1,463	8%	1,657	9%	18,803	100%	13,825	85%	962	6%	1,536	9%	16,323	100%
2020-21	EOPS Scholar	111	92%	1	1%	9	7%	121	100%	117	93%	4	3%	5	4%	126	100%	105	85%	1	1%	18	15%	124	100%
	Other EOPS	1,233	89%	67	5%	87	6%	1,387	100%	1,172	89%	74	6%	77	6%	1,323	100%	1,080	88%	67	5%	83	7%	1,230	100%
	De Anza	15,543	80%	2,089	11%	1,801	9%	19,433	100%	13,862	83%	1,411	8%	1,444	9%	16,717	100%	12,032	81%	1,309	9%	1,443	10%	14,784	100%
	Total	16,887	81%	2,157	10%	1,897	9%	20,941	100%	15,151	83%	1,489	8%	1,526	8%	18,166	100%	13,217	82%	1,377	9%	1,544	10%	16,138	100%

Appendix B: Course Retention by Student Group and Academic Year

	Student Group	Fall Quarter							Winter Quarter							Spring Quarter						
Academic Year		Retained		Not Retained		Total		Retained		Not Retained		Total		Retained		Not Retained		Total				
rear	Group	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent	Enrl.	Percent			
2017-18	EOPS Scholar	60	92%	5	8%	65	100%	69	97%	2	3%	71	100%	53	88%	7	12%	60	100%			
	Other EOPS	1,491	91%	150	9%	1,641	100%	1,431	92%	117	8%	1,548	100%	1,418	91%	135	9%	1,553	100%			
	De Anza	21,116	90%	2,473	10%	23,589	100%	18,664	91%	1,948	9%	20,612	100%	16,623	90%	1,828	10%	18,451	100%			
	Total	22,667	90%	2,628	10%	25,295	100%	20,164	91%	2,067	9%	22,231	100%	18,094	90%	1,970	10%	20,064	100%			
2018-19	EOPS Scholar	69	95%	4	5%	73	100%	68	97%	2	3%	70	100%	69	99%	1	1%	70	100%			
	Other EOPS	1,281	90%	144	10%	1,425	100%	1,280	93%	100	7%	1,380	100%	1,139	93%	91	7%	1,230	100%			
	De Anza	18,998	90%	2,180	10%	21,178	100%	16,974	91%	1,637	9%	18,611	100%	14,943	91%	1,527	9%	16,470	100%			
	Total	20,348	90%	2,328	10%	22,676	100%	18,322	91%	1,739	9%	20,061	100%	16,151	91%	1,619	9%	17,770	100%			
2019-20	EOPS Scholar	120	94%	8	6%	128	100%	116	94%	8	6%	124	100%	114	94%	7	6%	121	100%			
	Other EOPS	1,112	91%	108	9%	1,220	100%	1,083	91%	103	9%	1,186	100%	1,033	91%	98	9%	1,131	100%			
	De Anza	18,028	90%	1,918	10%	19,946	100%	15,947	91%	1,546	9%	17,493	100%	13,640	91%	1,431	9%	15,071	100%			
	Total	19,260	90%	2,034	10%	21,294	100%	17,146	91%	1,657	9%	18,803	100%	14,787	91%	1,536	9%	16,323	100%			
2020-21	EOPS Scholar	112	93%	9	7%	121	100%	121	96%	5	4%	126	100%	106	85%	18	15%	124	100%			
	Other EOPS	1,300	94%	87	6%	1,387	100%	1,246	94%	77	6%	1,323	100%	1,147	93%	83	7%	1,230	100%			
	De Anza	17,632	91%	1,801	9%	19,433	100%	15,273	91%	1,444	9%	16,717	100%	13,341	90%	1,443	10%	14,784	100%			
	Total	19,044	91%	1,897	9%	20,941	100%	16,640	92%	1,526	8%	18,166	100%	14,594	90%	1,544	10%	16,138	100%			