

DATE: July 12, 2022

TO: Elias Regalado, Associate Vice President, Finance and Administrative Services

FROM: Elaine Kuo, College Researcher

RE: UPDATED: Non Resident (Not F1) Enrollment, 2020-21 and 2021-22

### Overview

Non resident students enrolling at both Foothill and De Anza Colleges and are not on the F1 visa status were identified to explore their enrollment patterns.

### Concurrent and Cross Enrollment

De Anza non resident (not F1) students in 2021-22 were identified and tracked to determine whether they previously enrolled at Foothill. The analysis show that only 10% (<100 students) were enrolled in 2021-22 at both colleges (Table 1). Additionally, no more than 5% of these De Anza students enrolled at Foothill in 2020-21 (5%) or 2019-20 (2%). These results suggest that there is minimal overlap of non resident (not F1) student enrollment at both colleges.

Table 1. De Anza Non Resident (Not F1) Students with Foothill Enrollment, 2019-20 to 2021-22.

	DA 2021-22 HC	FH Enr 2021-22	FH Enr 2020-21	FH Enr 2019-20
Total Count	741	77	38	17
Total Rate	100%	10%	5%	2%

### Year-to-Year Enrollment

There was a decrease in non resident (not F1) headcount/enrollment at Foothill but an increase at De Anza between 2020-21 and 2021-22 (FH: -110/-430; DA: +98/+124). Table 2 shows the opposite trend difference by college where De Anza experienced an increase in enrollment (4%) and FTES (5%) but Foothill did not (FH Enr: -16%; FH FTES: -17%).

Table 2. Enrollment among Non Resident (Not F1) Students, 2020-21 and 2021-22.

	2020-21		2021-22		Change		%Change	
	De Anza	Foothill						
HC	641	936	739	826	98	-110	15%	-12%
ENR	2966	2749	3090	2319	124	-430	4%	-16%
FTES	311	285	310	237	-1	-48	0%	-17%

### **Earned Units**

Tables 3 and 4 shows the units non resident (not F1) students earned at both Foothill and De Anza. At De Anza, a higher proportion of students complete 12 or more units (blue highlight). This pattern is consistent across all terms in 2021-22.

Table 3. De Anza Non Resident (Not F1) Students Earned Units, 2021-22.

	<u>Fall 2021</u>		<u>Winter 2022</u>		<u>Spring 2022</u>	
	HC	%	HC	%	HC	%
Non Credit	107	24%	101	25%	109	27%
0.5 to 6 units	113	25%	92	23%	102	25%
6.1 to 11.9 units	78	18%	67	17%	62	15%
12 or more units	144	33%	137	35%	130	32%
Total	442	100%	397	100%	403	100%

Foothill students are more likely to complete between 0.5 to 6 units each term, representing almost half of the non resident (not F1) population (red highlight) (Table 4).

Table 4. Foothill Non Resident (Not F1) Students Earned Units, 2021-22.

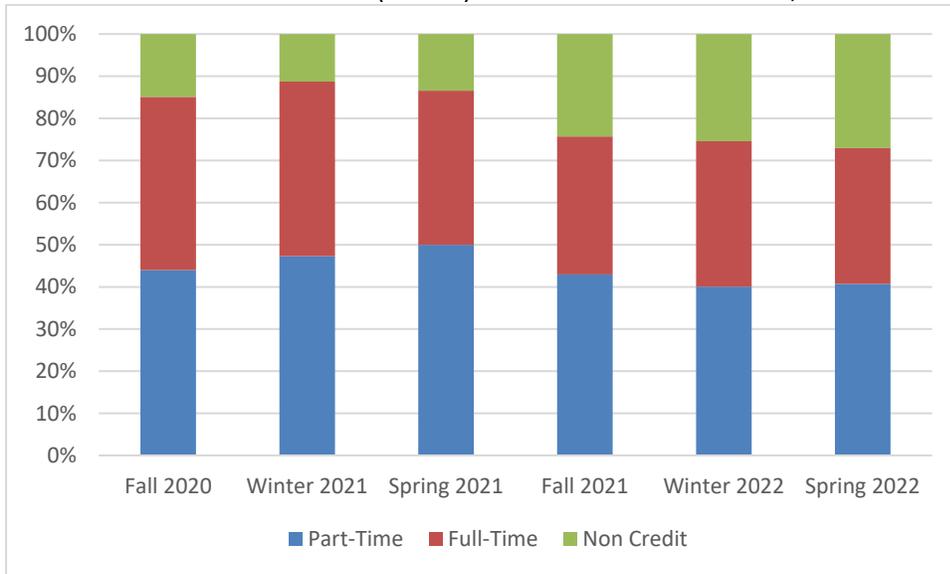
	<u>Fall 2021</u>		<u>Winter 2022</u>		<u>Spring 2022</u>	
	HC	%	HC	%	HC	%
Non Credit	128	27%	72	21%	82	23%
0.5 to 6 units	211	45%	154	45%	178	49%
6.1 to 11.9 units	71	15%	69	20%	64	18%
12 or more units	63	13%	48	14%	38	10%
Total	473	100%	343	100%	362	100%

### **Enrollment Status**

The relationship between headcount, enrollment, and FTES is not necessarily directly proportional as a decrease in headcount could be mediated by fewer students enrolling in more units and thus generating increased FTES. Charts 1 and 2 examines the part-time/full-time/non-credit enrollment by term across the two colleges.

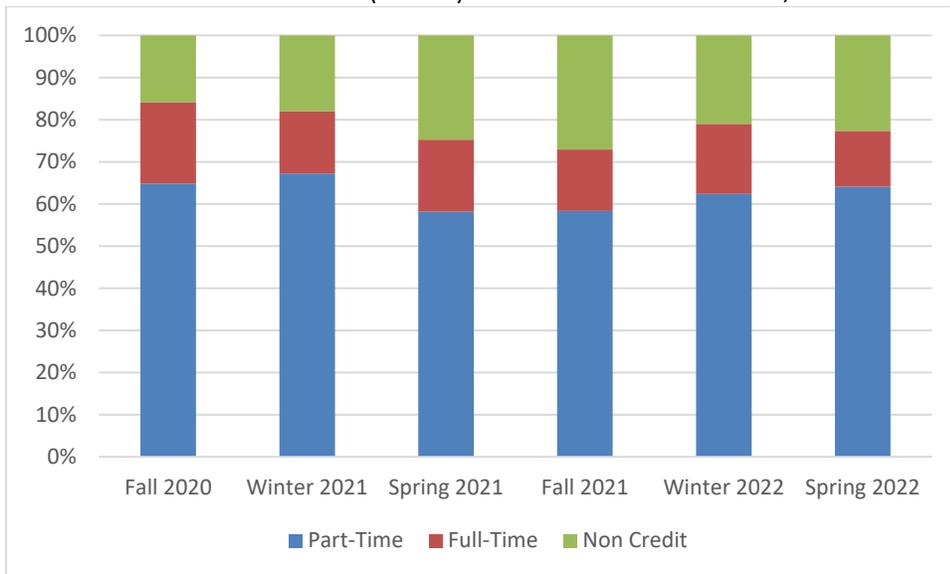
Roughly one-third of De Anza students are enrolled full-time, while another one-fourth are enrolled in non-credit classes (Chart 1). The remainder are part-time students, representing 40% to 43% of enrollment each term.

Chart 1. De Anza Non Resident (Not F1) Student Enrollment Status, Fall 2020 to Spring 2022.



Foothill students tend to enroll on a part-time basis, completing less than 12 units each term (Chart 2). While non-credit enrollment represents roughly one-fourth of all non residents (not F1), full-time enrollment represents less than one-fourth (between 13% in S22 to 17% in W22) of this population.

Chart 2. Foothill Non Resident (Not F1) Student Enrollment Status, Fall 2020 to Spring 2022.



**Demographics**

Asian and white students represent the majority of non residents (not F1) at both Foothill and De Anza (Table 5). Latinx students are underrepresented (green highlight); this population represents less than one-fourth of non residents (not F1) even though they are at least one-fourth the total student body.

Table 5. Non Resident (Not F1) Students by Ethnicity, 2021-22.

Ethnicity	De Anza		Foothill	
	HC	%	HC	%
African American	38	4%	46	6%
Asian	410	60%	291	35%
Filipina/o/x	26	4%	15	2%
Latina/o/x	107	13%	138	16%
Native American	3	0%	4	1%
Pacific Islander	6	1%	11	1%
White	121	15%	299	37%
Decline to State	28	4%	22	3%
Total	739	100%	826	100%

Table 6 shows that the enrollment by gender among non resident (not F1) students reflects the overall student body where there are slightly more female students compared to their male peers (DA all female: 52%; FH all female: 52%).

Table 6. Non Resident (Not F1) Students by Gender, 2021-22.

Gender	De Anza		Foothill	
	HC	%	HC	%
Female	394	53%	433	53%
Male	331	45%	375	45%
Decline to State/Unknown	14	2%	18	3%
Total	739	100%	826	100%

While more non resident (not F1) students are ages 24 or younger (DA: 67%; FH 61%), as a subset, those between ages 20 to 24 represent the largest age group (DA: 45%; FH: 38%). These rates are relatively comparable to the overall representation among those ages 24 or younger within the larger student population at both campuses (DA all ages 24 or younger: 67%; FH all ages 24 or younger: 58%).

### Methodology

Non resident students who are not on a F1 visa were identified using the year-to-year census queries for 2020-21 and 2021-22. All primary terms were included in this analysis; Late Spring and Summer terms are excluded. Non resident (not F1) students were identified based on residency code=2 (F1 students are validated against the Open Doors reports). Data points such as headcount, enrollment, and FTES were based on calculations at end of term. Unit load was determined based on earned units by term. These data may not match the June 6, 2022 memo because that analysis was based on census as opposed to end of term data.

### Source

FH IRP, ODS [FHDA\_NR\_analysis.bqy]; CCCCO Data Mart [Annual Student Count Report, Ethnicity/Gender/Age Group]