RESEARCH MEMO

OFFICE OF INSTITUTIONAL EFFECTIVENESS AT FULLERTON COLLEGE



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Interdisciplinary Studies Degrees - Fall 2024 Update

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The following memo provides additional information for two reports published by the Office of Institutional Effectiveness; <u>Interdisciplinary Studies (IDS) Degrees: 2015-2021</u> and <u>OIE Memo – Associate Degree FAQ</u>.

The data in this report includes all students who have earned a degree or certificate from summer 2019 through the summer 2024 term. Over that time, almost 27,000 degrees and certificates have been awarded to students (Table 1 below). Of those, 6,734 (25%) have been Interdisciplinary Studies Degrees (IDS).

Table 1. Total Awards 2019-2024

Award Type	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25*	Total
Associate Degree for Transfer (AD-T)	1,187	1,336	1,236	1,099	1,028	48	5,934
Interdisciplinary Studies Degree (IDS)	1,673	1,337	1,361	1,187	1,110	66	6,734
Local Associate Degree (AA)	825	788	899	819	879	44	4,254
Certificate	1,889	2,258	2,032	1,900	1,840	60	9,979
Total	5,574	5,719	5,528	5,005	4,857	218	26,901

^{*}Summer 2024 only

Table 2 breaks out the IDS degrees by their title/subject area. The Social Sciences IDS degree was awarded 2,122 times during the period, representing 32% of all IDS degrees awarded. The Social Behavior and Self Development IDS was awarded 1,769 times, representing 26% of all IDS degrees awarded.

Table 2. IDS Degrees by Title 2019-2024

IDS Type	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25*	Total
IDS: Arts & Human Expression	439	325	324	286	231	14	1,619
IDS: Science & Mathematics	294	240	266	208	205	11	1,224
IDS: Social Behavior & Self Development	400	326	359	329	333	22	1,769
IDS: Social Sciences	540	446	412	364	341	19	2,122
Total	1,673	1,337	1,361	1,187	1,110	66	6,734

^{*}Summer 2024 only

Unduplicated Counts of Degrees

Over the last few years, the College has made significant efforts to increase the number of students earning awards. These efforts include the introduction of new certificates and degrees, and intentional outreach to students who apply for graduation. As noted in <u>OIE Memo – Associate Degree FAQ</u>, about 35% of students during the time period earned more than one degree.

Therefore, while 6,734 IDS degrees were awarded between 2019-2024, there were actually 4,118 individual students who earned an IDS degree (Table 3).

Table 3. IDS Degrees by Title and Race/Ethnicity 2019-2024

Race/Ethnicity	Any IDS (N =4,118)	IDS: Arts & Human Expression (N=1,619)	IDS: Science & Mathematics (N = 1,224)	IDS: Soc Behavior & Self Dev (N = 1,769)	IDS: Social Sciences (N =2,122)
American Indian or Alaska Native	0.3%	0.2%	0.3%	0.3%	0.3%
Asian	9.5%	9.1%	16.8%	4.4%	8.2%
Black or African American	3.4%	1.9%	1.4%	5.4%	2.0%
Filipino	1.5%	1.1%	2.9%	1.2%	0.9%
Latina/o/x	59.8%	61.7%	51.7%	66.1%	65.6%
Native Hawaiian or Other Pacific Islander	0.3%	0.2%	0.3%	0.4%	0.3%
Race/ethnicity unknown	1.9%	1.7%	2.4%	1.7%	1.8%
Two or more races	6.2%	5.3%	8.5%	5.7%	5.3%
White	17.1%	18.8%	15.7%	14.8%	15.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table 4 contains the unduplicated count of students earning degrees broken out by the combination of degrees they earned. During the time period, 1,743 students only earned an IDS degree, representing about 42% of all IDS earners and about 17% of all degree earners.

Table 4. Degree Completers by Type of Degree Earned 2019-2024

Degree Category	Count	Percent
ADT Only	3,806	37.6%
AA Only	1,954	19.3%
IDS Only	1,743	17.2%
ADT and IDS	1,025	10.1%
AA and IDS	758	7.5%
AA and ADT and IDS	592	5.8%
AA and ADT	251	2.5%
Total	10,129	100.0%

Table 5 below disaggregates the students who earned a degree by race/ethnicity. To simplify the table, the combination of degrees has been modified, with the third column representing students who earned a local AA or an ADT but not an IDS, and the fourth column representing students who earned an IDS and an AA and/or an ADT. Of note, Black/African American students made up about 6% of all IDS only earners compared to about 2% of AA and/or ADT earners.

Table 5. Degree Completers by Type of Degree Earned and Ethnicity (2019-2024)

Ethnicity	IDS Only		AA and/or ADT (No IDS)		IDS and Another Degree	
	Count	Percent	Count	Percent	Count	Percent
American Indian or Alaska Native	6	0.3%	10	0.2%	5	0.2%
Asian	130	7.5%	676	11.2%	261	11.0%
Black or African American	102	5.9%	102	1.7%	38	1.6%
Filipino	25	1.4%	81	1.3%	38	1.6%
Latina/o/x	994	57.0%	3,492	58.1%	1,470	61.9%
Native Hawaiian or Other Pacific	8	0.5%	10	0.2%	3	0.1%
Islander						
Race/ethnicity unknown	30	1.7%	119	2.0%	48	2.0%
Two or more races	118	6.8%	372	6.2%	137	5.8%
White	330	18.9%	1,149	19.1%	375	15.8%
Total	1,743	100.0%	6,011	100.0%	2,375	100.0%

Transfers To Four Year Universities

To help identify any patterns regarding transfer to four-year universities, student records were matched with four-year university data from the National Student Clearinghouse (NSCH). NSCH data comes with a few caveats; the data are uploaded by four-year institutions on an irregular basis, students are able to opt-out from having their data reported in the NSCH, and students without a social security number are more likely to be mismatched or unidentified in the data set.

Due to the delays in uploading data by four-year universities, data in the following tables exclude students who earned an award between summer 2023 and summer 2024. In addition, any student who was found to have any four-year university enrollment prior to earning their award are also excluded.

It should also be noted that the percentages in the tables below do not represent a "transfer rate", as they only include students who successfully completed a program of study.

About 71% of students who only earned an ADT degree during the period had four-year enrollment records compared to 56% of students who only earned an IDS degree. When all IDS categories are combined, about 62% of students who earned an IDS degree had a four-year enrollment record.

Table 6. Transfer Counts by Type of Degree Earned 2019-2023

Degree Category	Cohort Count	Enrolled in 4-Year University After Completion	Percent
ADT Only	2,051	1,457	71.0%
IDS Only	903	503	55.7%
AA Only	874	232	26.5%
ADT and IDS	643	457	71.1%
AA and IDS	445	239	53.7%
AA and ADT and IDS	361	270	74.8%
AA and ADT	150	97	64.7%
Total	5,427	3,255	60.0%

Most racial subgroups had higher percentages of four-year university enrollments when they earned a combination IDS and AA/ADT (Table 7 below). In particular, Latina/o/x students who earned an IDS and an AA/ADT had a 4-year enrollment rate that was 14 percentage points higher than those who only earned an IDS.

Table 7. Transfer Counts by Ethnicity and Type of Degree Earned 2019-2023

Ethnicity	IDS Only		AA and/or ADT (No IDS)		Combination	
	Count	4 -Year Enrollment	Count	4 -Year Enrollment	Count	4 -Year Enrollment
American Indian or Alaska Native	5	80.0%	5	80.0%	4	75.0%
Asian	76	47.4%	354	49.2%	155	55.5%
Black or African American	45	62.2%	40	60.0%	18	72.2%
Filipino	19	63.2%	55	56.4%	25	64.0%
Latina/o/x	507	55.8%	1,775	60.9%	904	69.8%
Native Hawaiian or Other Pacific Islander	3	66.7%	5	20.0%	3	66.7%
Race/ethnicity unknown	16	68.8%	63	61.9%	27	48.1%
Two or more races	56	69.6%	164	57.3%	70	74.3%
White	176	50.0%	614	55.0%	243	61.7%
Total	903	55.7%	3,075	58.1%	1,449	66.7%