## De Anza College Office of Institutional Research and Planning

To: English Department

From: Mallory Newell, De Anza Researcher

**Date:** 12/20/2021

**Subject:** Enrollment in Other GE Courses after Passing Transfer-Level English (EWRT1A)

This analysis looked at students who passed EWRT1A (including EWRT1AH and EWRT1AT) in the fall term and examined their enrollments and course success rates in other courses in which they enrolled during the fall, winter and spring quarters of the same academic year. The analysis provides a three-year trend, pre and post implementation of AB 705.

## **Overall Findings**

- The findings suggest that students who enrolled in EWRT1A in the fall term are enrolled in more GE courses in the 2020-21 academic year, when compared to the three prior years, even with a continued enrollment decline at the college overall.
- Students who enrolled in EWRT1A enrolled at a higher rate in subsequent English courses including EWRT1B and EWRT002, and course success rates have not declined.
- Students enrolled in EWRT1A enrolled at a higher rate in Math courses, including Statistics and Calculus, and course success rates improved.

Of the top 31 courses in which students enrolled, who enrolled in EWRT1A, over the past three years:

- Enrollment into EWRT002 saw a 7% increase, from 1,000 in 2018-19 to 1,074 in 2020-21 and success rates remained unchanged at 87%.
- Enrollment into EWRT01B saw an increase of 1% and success rates increased 15%.
- Enrollment into MATH001A increased by 197% from 144 to 427 while success rates increased by 14% from 79% to 90%.
- Enrollment into MATH001B increased by 84% from 160 to 295, while success rates increased 21% from 78% to 94%.
- The three GE courses with the greatest enrollment increases include:
  - o ANTH002 with a 97% increase in enrollment while success rates increased by 5%.
  - ECON002 with a 56% increase in enrollment while success rates remained unchanged at 94%.
  - o SOC001 with a 58% increase in enrollments, though success rates decreased by 6%.

## Enrollment and Success Rates of Students who Passed EWRTIA Enrollment Success

-		Fall	Fall Fall Fall				Fall	Fall	Fall		
		2018 -	2019 -	2020 -			2018 -		2020 -		
			Spring			%		Spring			%
		2019	2020	2021	Trand	/º Change	. •	2020	2021	Trand	% Change
ACCT	DOOLA				Trend						
ACCT	D001A	128	181	176		38%			86%		18%
ANTH	D001.	140	192	165	_	18%			92%		2%
ANTH	D002.	69	157	136		97%			85%		5%
ARTS	D001A	100	129	140		40%			90%		11%
ASTR	D004.	188	173	134		-29%			80%		-8%
BIOL	D010.	127	153	158		24%			88%	~	-3%
BUS	D010.	171	248	227		33%			93%		8%
CHEM	D001A	110	113	120		9%			80%		-7%
CHEM	D025.	122	156	154		26%			84%		8%
CIS	D022A	165	200	172		4%			87%	_/_	2%
CIS	D022B	105	138	116		10%			84%	$\sim$	5%
COMM		355	443	507	_	43%			89%		-2%
COMM		180	264	231		28%			94%	· ·	0%
	D001.	230	290	296		29%			93%		3%
ECON	D002.	142	212	221		56%			94%	· · ·	0%
ESCI	D001.	123	175	164		33%			91%	_	-5%
EWRT	D001B	107	125	108		1%			86%		15%
EWRT	D002.	1000	1218	1074		7%			87%		0%
HIST	D017C	89	146	120		35%			88%		13%
HUMA	D010.	92	93	84	^	-9%			88%		-5%
HUMI	D001.	437	547	482		10%		88%	88%		-4%
MATH	D010.	618	808	732		18%			83%		11%
MATH	D031/41.	332	350	300		-10%			86%		10%
MATH	D032/42.	207	195	218		5%			81%		-1%
MATH	D001A	144	417	427	/	197%			90%		14%
MATH	D001B	160	294	295		84%			94%		21%
MATH	D001C	122	156	129		6%			91%		10%
PHIL	D001.	79	114	115		46%			82%		-5%
POLI	D001.	217	285	174		-20%			89%	~	1%
PSYC	D001.	412	494	475		15%			94%		7%
SOC	D001.	132	185	208		58%	95%	89%	89%		-6%

Legend: