

De Anza College Office of Institutional Research and Planning

To: Senior Staff

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Subject: Analysis of Final Grades for Winter 2020

In winter 2020, the campus shifted from a regular schedule to fully online at the start of Week 11 due to the Coronavirus pandemic. The college also had recently implemented a policy allowing students to change a failing grade to an excused withdraw (EW) or obtain an FW grade (Withdraw Failure). This analysis looks at final grades for the winter 2020 term taking into consideration the changes mentioned above.

Highlights for winter 2020:

Success Rates

- Success rates increased two percentage points and non success rates decreased 1 percentage point and withdraw rates remained flat compared to the prior two winter terms.
- The gap in success rates between Face to Face/Hybrid and Online was -4 percentage points, representing a smaller gap than the prior two winter terms.

Excused Withdrawals (EW) Grades

- Of all grades awarded, there were 270 EW grades, which are removed from success rate calculations and there were 207 FW grades which are counted as failures.
- 7% of all EW grades were awarded for students in EWRT1A, 6% in EWRT002, 6% in MATH10, and 4% in HUM1001.
- Asian students had a lower rate of EW grades than their representation in the population while Latinx students had a higher representation of EW grades.

Table 1. Overall Success Rates Excluding Excused Withdraws

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Winter 2018	37,076	78%	5,901	12%	4,709	10%	47,686	100%
Winter 2019	35,971	79%	5,478	12%	4,143	9%	45,592	100%
Winter 2020	36,493	81%	4,352	10%	3,988	9%	44,833	100%
Total	109,540	79%	15,731	11%	12,840	9%	138,111	100%

- When excluding EW grades in the overall success rates, success rates increased by 2 percentage points from the prior winter term to 81%.

- Non success rates decreased 2 percentage points from the prior two winter terms to 10% and withdraws remained flat at 9%.

Table 2. Overall Success Rates Including Excused Withdraws

	Success		Non Success		Withdraw		EW		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Winter 2018	37,076	78%	5,901	12%	4,709	10%			47,686	100%
Winter 2019	35,971	79%	5,478	12%	4,143	9%	2	0%	45,594	100%
Winter 2020	36,493	81%	4,352	10%	3,988	9%	272	1%	45,105	100%
Total	109,540	79%	15,731	11%	12,840	9%	274	0%	138,385	100%

- When including EW grades in the overall success rates, success, non success and withdraw rates remained unchanged, but EW grades comprised 1% of all grades awarded at 272 total grades awarded.

Table 3. Success Rates by Modality

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Winter 2018	Face to Face	31,147	79%	4,837	12%	3,690	9%	39,674	100%
	Online	5,929	74%	1,064	13%	1,019	13%	8,012	100%
Winter 2019	Face to Face	29,146	80%	4,196	11%	3,205	9%	36,547	100%
	Online	6,825	75%	1,282	14%	938	10%	9,045	100%
Winter 2020	Face to Face	28,656	82%	3,215	9%	2,931	8%	34,802	100%
	Online	7,839	78%	1,135	11%	1,057	11%	10,031	100%

When looking at success rates by Face to Face/Hybrid compared to Online, the gap in success rates between the two modalities is the smallest in winter 2020 at a 4 percentage point gap compared to a 5 percentage point gap in the past two winter terms.

Table 4. Grades Awarded by Year and Type

	Winter 2018		Winter 2019		Winter 2020	
	Grades	Percent	Grades	Percent	Grades	Percent
A	11,875	25%	12,184	27%	14,064	31%
A+	3,689	8%	3,758	8%	4,560	10%
A-	3,408	7%	3,421	8%	3,291	7%
B	5,114	11%	4,860	11%	4,464	10%
B+	2,570	5%	2,525	6%	2,362	5%
B-	1,844	4%	1,788	4%	1,580	4%
C	3,770	8%	3,633	8%	2,942	7%
C+	1,379	3%	1,253	3%	1,151	3%
P	3,427	7%	2,548	6%	2,081	5%
D	1,127	2%	1,040	2%	742	2%
D+	305	1%	280	1%	200	0%
D-	175	0%	173	0%	163	0%
F	3,597	8%	3,553	8%	2,602	6%
NP	692	1%	432	1%	332	1%
I	5	0%			104	0%
W	4,709	10%	4,143	9%	3,988	9%
EW					270	1%
FW					207	0%
MW			2	0%	2	0%
Total	47,686	100%	45,593	100%	45,105	100%

- In winter 2020, there were 270 EW grades awarded, which are removed from success rate calculations, there were also 207 FW grades awarded which are counted as failures. There were only 2 MW grades awarded.

Table 5. EW Grades Awarded by Department

Subject	Course	EW Grades	%
EWRT	D001A	20	7%
EWRT	D002.	17	6%
MATH	D010.	17	6%
HUMI	D001.	12	4%
ACCT	D001A	8	3%
F/TV	D001.	8	3%
MATH	D042.	8	3%
BIOL	D006A	7	3%
MATH	D001B	7	3%
POLI	D001.	7	3%
POLI	D016.	5	2%
SOC	D001.	5	2%

Table 3 displays the top departments in which EW grades have been awarded.

- 7% of all EW grades were awarded for students in EWRT1A and another 6% for students in EWRT002. Another 6% were for MATH10 and 4% were for HUMI001.

Table 6. EW Grades by Ethnicity

	All Students		EW Grades	
	#	%	#	%
African American	625	4%	8	5%
Asian	7,248	45%	89	41%
Filipinx	1,131	6%	9	4%
Latinx	4,420	25%	68	30%
Native American	52	0%	1	1%
Pacific Islander	117	1%	3	1%
White	3,005	16%	34	14%
Decline to State	743	4%	7	4%
Total	17,341	100%	219	100%

In winter 2020, 270 EW grades were awarded to 219 individual students. When comparing the racial/ethnic distribution of EW grades to the overall student population to determine if any group of students is disproportionately represented.

- A slightly lower rate of Asian students accessed EW grades than in the population a difference of -4 percentage points.
- A higher rate of Latinx students accessed EW grades at a +5 percentage point gap.