

# De Anza College Office of Institutional Research and Planning

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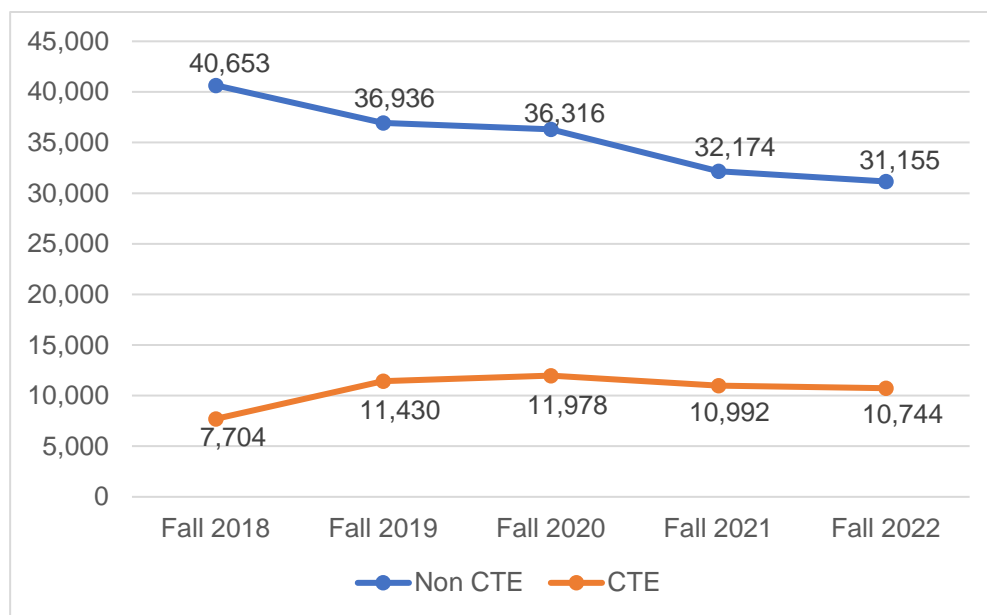
**Date:** 7/14/2023

**Subject:** Career Technical Education (CTE) Enrollment Gains, Fall 2018 to Fall 2022

De Anza experienced a 15% enrollment decline campuswide over the past 5 fall terms, between fall 2018 and fall 2022, with the greatest decline from fall 2020 to fall 2021 as a result of the pandemic.

During this same period, enrollment in CTE courses grew from 7,704 to 3,040, a 28% increase, compared to non-CTE enrollment which saw a 30% decrease over the same period. Even though CTE enrollment experienced a decline in fall 2021, similar to the campus, its fall 2021 rate was still higher than its fall 2018.

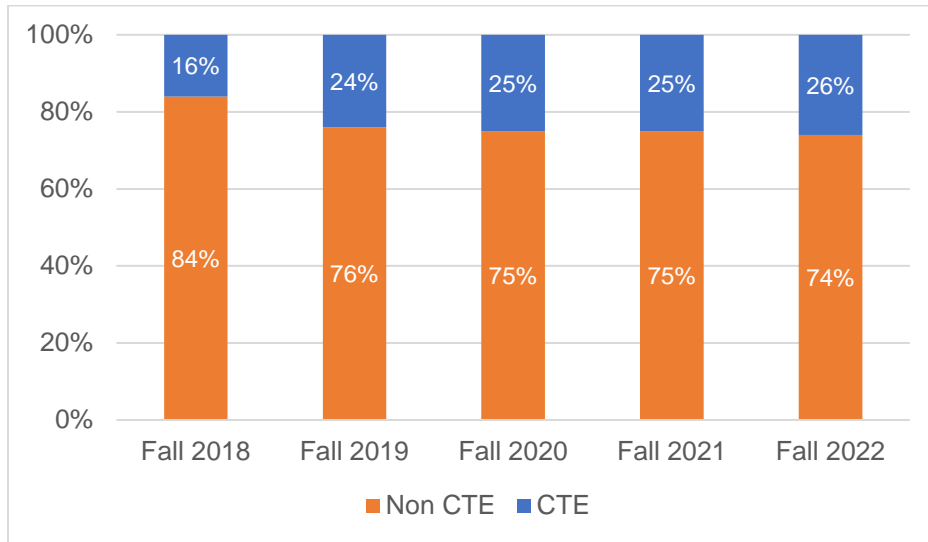
**Figure 1. Fall Enrollment by Career Technical Education (CTE) and Non-CTE Courses**



Source: DA IRPA, Enrollment and Course Success Dashboard, Credit and Noncredit Enrollments.

The share of CTE enrollments grew from 16% in fall 2018 to 26% in fall 2022.

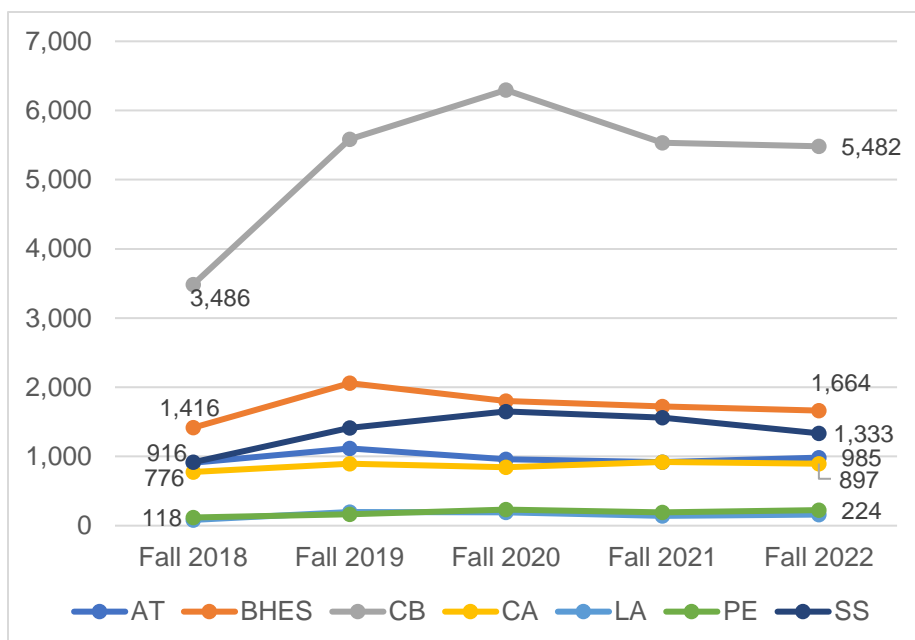
**Figure 2. Fall Enrollment as a Percent of Career Technical Education (CTE) Courses**



Source: DA IRPA, Enrollment and Course Success Dashboard, Credit and Noncredit Enrollments

All divisions that offered CTE courses saw an increase in enrollments with Computer Science and Business (CB) division growing by 36%. The CB division nearly regained its pre-pandemic enrollment in fall 2022; the CB division also had the greatest CTE enrollment across all divisions. The Social Science (SS) grew by 31%, and has nearly regained its pre-pandemic enrollment levels for the fall 2022 compared to fall 2019. The Biological Health and Environmental Studies (BHES) division grew by 15%. They have yet to recover to pre-pandemic enrollment levels.

**Figure 3. Fall Enrollment of Career Technical Education (CTE) by Division**



Source: DA IRPA, Enrollment and Course Success Dashboard, Credit and Noncredit Enrollments

**Table 1. Fall Enrollment of Career Technical Education (CTE) by Division**

	<b>Fall 2018</b>	<b>Fall 2019</b>	<b>Fall 2020</b>	<b>Fall 2021</b>	<b>Fall 2022</b>	<b>Change</b>	<b>% Change</b>
AT	909	1,116	961	917	985	76	8%
BHES	1,416	2,059	1,800	1,725	1,664	248	15%
CB	3,486	5,586	6,296	5,533	5,482	1,996	36%
CA	776	897	844	920	897	121	13%
LA	83	197	194	142	159	76	48%
PE	118	164	232	193	224	106	47%
SS	916	1,411	1,651	1,562	1,333	417	31%
Total	7,704	11,430	11,978	10,992	10,744	3,040	28%