College of the Arts: 2020 Occupational Trends and Outlook

Overview

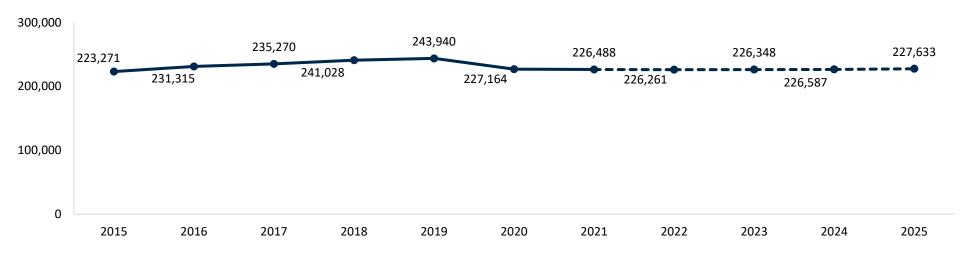
The <u>CSUF 2020 Occupational Trends and Outlook</u> report examines trends and outlook in occupations within the counties surrounding California State University, Fullerton (CSUF), and compares trends for occupations that can be served by CSUF, at the institutional level, to those that are not served by CSUF. The trend shows an 8% growth in jobs from 2015 to 2019 before experiencing a 7% decrease in jobs in 2020, which coincides with the COVID-1- pandemic. Though there is expected to be a recovery in jobs, the growth is projected to be slow, at 2.6%, between 2020 and 2025. Similar trends are observed when looking at jobs by typical level of entry education: Bachelor's, Master's and Doctoral or professional degree.

This report looks more closely at the trend in jobs that can be served by CSUF's College of the Arts. The data for this report have been compiled by Economic Modeling (EMSI), which utilizes various labor market data from government sources (e.g., US Census Bureau, Bureau of Labor Statistics), as well as real-time labor market data (e.g., job advertisements posted by employers, online profiles and resumes created by job seekers and students). Reports utilize the program-to-occupation mapping Emsi developed based on the CIP-to-SOC crosswalk developed by the National Center for Education Statistics and the U.S. Bureau of Labor Statistics¹. To identify jobs that the College can serve, each CIP is mapped to SOC codes for which the program can prepare students.

Trend in Jobs Served by CSUF at the College Level: College of the Arts

Figure 1 shows a projected increase in jobs that require at least a Bachelor's degree that can be served by students who graduate from CSUF's College of the Arts. Overall, the number of jobs served by the College increased by 9% between 2014 and 2020 before facing a 7% decrease in 2020. Job growth is projected to be gradual, at 0.2%, between 2020 and 2025.





¹ Please note this crosswalk may not entirely reflect the career pathways that are relevant for the College's graduates. Please feel free to consult with the Office of Assessment and Institutional Effectiveness to revise this report with CIP-to-SOC mappings that more accurately reflect career pathways for students served by the College.

Trends in Jobs that Require a Bachelor's Degree

Figure 2 shows a projected increase in jobs that require a Bachelor's degree that can be served by students who graduate from CSUF's College of the Arts. The number of jobs served by the College increased by 9% between 2015 and 2019 before experiencing a 7% decline in 2020. A gradual job growth is anticipated between 2020 and 2025, by 0.2%.

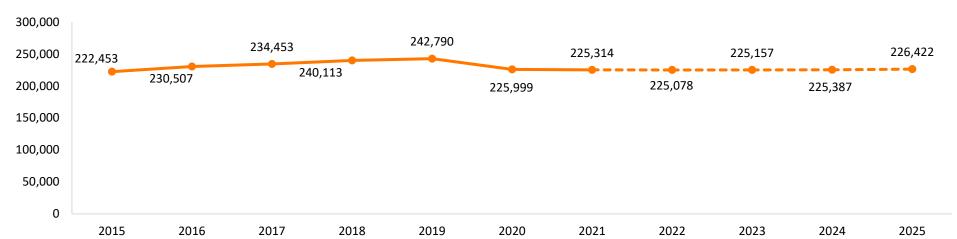


Figure 2. Trend in Jobs that Require a Bachelor's Degree Served by College of the Arts, 2015-2025

Table 1. Jobs that Require Bachelor's Degree Served by College of the Arts, 2015-2025

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
11-9198	Personal Service Managers, All											
	Other; Entertainment and											
	Recreation Managers, Except	19,830	23,245	26,344	29,699	30,380	29,661	29,755	29,837	29,919	29,987	30,069
	Gambling; and Managers, All											
	Other											
25-2021	Elementary School Teachers,	66,656	67,699	68,302	70,437	71,164	66,632	66,531	66,540	66,624	66,728	67,044
	Except Special Education	00,030	07,099	00,302	70,437	71,104	00,032	00,331	00,340	00,024	00,728	07,044
25-2022	Middle School Teachers, Except											
	Special and Career/Technical	20,135	19,762	19,613	17,934	16,921	16,932	16,995	17,064	17,134	17,192	17,293
	Education											
25-2031	Secondary School Teachers,											
	Except Special and	50,857	53,259	54,126	54,248	51,681	46,717	46,676	46,702	46,777	46,858	47,096
	Career/Technical Education											

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
25-4013	Museum Technicians and Conservators	726	779	903	956	1,061	850	854	860	867	874	883
27-1011	Art Directors	3,549	3,717	3,825	4,219	4,744	4,569	4,511	4,470	4,442	4,426	4,432
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	1,814	1,709	1,623	1,662	1,878	1,790	1,795	1,807	1,823	1,844	1,873
27-1014	Special Effects Artists and Animators	6,732	6,504	6,158	5,974	6,637	6,069	6,049	6,057	6,085	6,128	6,215
27-1021	Commercial and Industrial Designers	1,875	1,855	1,831	2,103	2,092	1,975	1,941	1,916	1,895	1,874	1,863
27-1022	Fashion Designers	5,248	5,227	4,990	5,210	5,697	5,187	4,973	4,806	4,674	4,565	4,519
27-1024	Graphic Designers	14,555	14,771	15,169	15,253	15,005	13,989	13,807	13,664	13,551	13,461	13,427
27-1027	Set and Exhibit Designers	2,384	2,440	2,221	2,149	2,729	2,486	2,446	2,424	2,413	2,412	2,433
27-2012	Producers and Directors	20,252	22,043	22,255	23,264	25,761	22,325	22,102	21,987	21,945	21,965	22,130
27-2041	Music Directors and Composers	2,341	2,077	1,795	1,617	1,484	1,441	1,447	1,453	1,459	1,465	1,473
27-3043	Writers and Authors	4,837	4,745	4,634	4,716	4,894	4,740	4,763	4,794	4,828	4,864	4,912
29-1125	Recreational Therapists	662	679	663	673	662	634	668	697	722	744	760
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	19,830	23,245	26,344	29,699	30,380	29,661	29,755	29,837	29,919	29,987	30,069
25-2021	Elementary School Teachers, Except Special Education	66,656	67,699	68,302	70,437	71,164	66,632	66,531	66,540	66,624	66,728	67,044
25-2022	Middle School Teachers, Except Special and Career/Technical Education	20,135	19,762	19,613	17,934	16,921	16,932	16,995	17,064	17,134	17,192	17,293
	Total	222,453	230,507	234,453	240,113	242,790	225,999	225,314	225,078	225,157	225,387	226,422

Trend in Jobs that Require a Master's Degree

Figure 3 shows that the number of jobs that require a Master's degree and can be served by students who graduate from CSUF's College of the Arts increased considerably between 2015 and 2019, by 41%. A slower job growth of 5% is projected between 2019 and 2025.

Figure 3. Trend in Jobs that Require Master's Degree Served by College of the Arts, 2015-2025

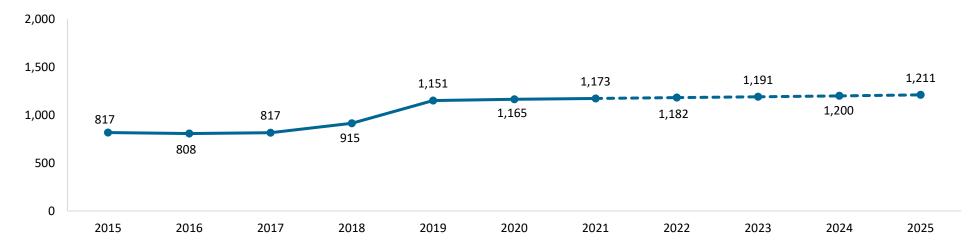


Table 2. Jobs that Require Master's Degree Served by College of the Arts, 2015-2025

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
25-4011	Archivists	348	345	350	364	512	589	595	601	606	611	616
25-4012	Curators	469	463	467	552	639	576	578	581	585	589	595
	Total	817	808	817	915	1,151	1,165	1,173	1,182	1,191	1,200	1,211