

ARCHITECTURE

CERTIFICATES & **DEGREES**

The Architectural Department offers vocational and paraprofessional programs in architectural technology as well as preparation for transfer to four- and five-year architecture programs.

ARCHITECTURE

Certificate of Achievement (26 Units) Associate of Science (60 Units) The curriculum provides necessary skills for employment in the design and construction fields. Students may prepare for positions as CAD drafting technicians, 3-D project renderers, and other similarly related occupations in public and private sector architecture and construction/building industry related offices. Supplemental courses offer students a broad architectural and general education background and enable them to continue their education in architecture at the university level.

Occupation	Annual Job Openings		% Change, 2020-2025		Median Hourly Earnings	Yearly Salary
Architectural and Civil						
Drafters	347	1,736	-1%	\$26.50	\$30.28	\$62,982.40

Note that salaries can vary depending on factors such as location, experience, and industry. These numbers are meant to provide a general idea of what graduates can expect to earn and the career growth potential in these career fields. The salary data provided is from the Center of Excellence (COE) for Labor Market Research 2020-2025. The figures are for the Bay Area.

LEARNING OUTCOMES

- 1. Develop proficiency in the use of industry-standard design software such as AutoCAD, Revit, and SketchUp.
- 2. Develop technical knowledge and skills in drafting, rendering, and construction documentation.
- 3. Demonstrate an understanding of sustainable design principles and practices.
- 4. Develop effective communication skills through the presentation and visualization of design concepts.
- Apply problem-solving skills to address design challenges related to site, context, program, and user needs.
- 6. Develop an understanding of architectural history, theory, and criticism to inform design decisions.
- 7. Develop a professional portfolio showcasing a range of design projects and technical skills.

Laney College does not discriminate on the basis of age, race, religion, color, gender identity, gender expression, sexual orientation, ancestry, citizenship, national origin, military or veteran status, disability, marital status, pregnancy, medical condition, and immigration status.



Accessible for everyone Our classes are only \$46/unit. We offer substantial need-based financial support many students attend at no cost.



www.Laney.Edu/Architecture maps.forsuccess.laney.edu

Laney College 900 Fallon St, Oakland, CA 94607