

College to Career Connection Architectural Drafting

What is architectural drafting?

Architectural drafters prepare detailed drawings of architectural designs and plans for buildings and structures according to specifications provided by the architect. Drafting technicians are in short supply, affording many employment opportunities for qualified individuals. current practices in architectural drafting and construction technology. If you are good at visual spatial relationships, detailed planning, and innovative designs this may be the right career for you. College of the Canyons offers:

COC - Architectural Drafting and Technology A.S. - will not transfer to a 4 year university

COC - Architectural Drafting Certificate of Achievement - will not transfer to a 4 year university

COC - Architectural Computer Aided Drafting Certificate of Specialization - will not transfer to a 4 year university

Potential Industries/Employers

- Architecture and Construction Firms
- Real Estate Developers
- Engineering and Architectural Consulting Firms
- Government Agencies: the Peace Corps and Military

Possible Job Titles

- Apprentices
- Cartographers
- Civil Engineering Technicians
- Electro-Mechanical Technicians
- Architectural Computer Aided Drafter (CAD)

- Drafter
- Industrial designers
- Surveying and Mapping Technicians
- Surveyors
- Technical Illustrators
- Project Manager

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How this Major Helps You Move Forward:

Skills Advancement

While College of the Canyons does not endorse all of these opportunities, we aim to provide access:

- <u>Internships</u>
- <u>Lynda.com Courses</u>
- COC Campus Clubs
- Building Industry Association of Southern California
 Events and Resources

CSU/UC Major Preparation (BA/BS)

- CPP: Architecture B.Arch
- CPSLO: Architectural Engineering B.S.
- CSUN: Urban Studies and Planning B.A.
- UCLA: Architectural Studies B.A.
- ... and more!

Additional information can be found at:

- What Can I do With this Major
- COC Architectural Drafting Department
- Candid Career Videos
- Assist: Student Transfer Information System
- Occupational Outlook Handbook
- O*NET OnLine: Job and Career Exploration
- Linkedin Alumni Tool

Associations

Association is a group of people who come together for a common purpose. You can find helpful information about jobs and careers.

- American Institute of Architecture Students (AIAS)
- American Design Drafting Association (ADDA)
- American Institute Building Design (AIBD)
- Association for Computer Aided Design in Architecture
- National Council of Architectural Registration Boards

This is a general information. It is not an exhaustive, comprehensive list. For specific information on majors and careers please connect with your professors and visit the counseling center at https://www.canyons.edu/studentservices/counseling | 3/19/21