

# CAD-BIM

Qualified Federal Financial Aid Program

## Program Description

- Our CAD-BIM program will prepare you for the architecture, engineering and construction industries through an intensive exploration of residential and commercial drafting technologies
- You'll learn building project principles and the basics of construction drawing, including 3D modeling and 3D printing
- You'll learn to use a wide range of state-of-the-art computer software to convert designs into technical drawings and plans, including Photoshop, SketchUp, Revit, AutoCAD and 3D Studio Max



**COST**  
**\$5,204** Approximate cost  
Additional material and book fees may apply



**LENGTH**  
**13 MONTHS**  
Full-time program length



**SALARY**  
**\$63,072/yr**  
Mean salary \*  
\$30.32/hr

## POTENTIAL CAREER PATHS

- CAD OPERATOR
- CAD SPECIALIST
- CONSTRUCTION ANALYST
- DRAFTING TECHNICIAN
- ARCHITECTURE
- LANDSCAPE ARCHITECTURE
- STRUCTURAL ENGINEERING

\*Based on 2019 data from the Colorado Department of Labor and Employment Office of Labor Market Information. Salary not guaranteed; should be used as a guideline only.

**APPLY TODAY!**

EMILYGRIFFITH.EDU/ADMISSIONS

OR

**720.423.4700**



**EMILY  
GRIFFITH**  
TECHNICAL COLLEGE

1860 Lincoln St. | Denver, CO 80203  
720-423-4700  
admissions@emilygriffith.edu

# CAD-BIM

FOR CURRENT PROGRAM START  
DATES, PLEASE VISIT  
[EMILYGRIFFITH.EDU/PROGRAMS/CAD-BIM](http://EMILYGRIFFITH.EDU/PROGRAMS/CAD-BIM)

## QUALIFIED FEDERAL FINANCIAL AID PROGRAM

Course	Title	Credits
CAD101	Computer Aided Drafting/2D I	3
AEC107	Print Reading Residential/Commercial	3
CAD115	Sketchup	3
AEC121	Construction Materials and Systems	3
AEC218	Sustainable Building Systems	3
CAD224	Revit Architecture	3
MGD111	Adobe Photoshop I	3
AEC236	International Building Codes	3
CAD227	Advanced Revit Architecture	3
BUS217	Business Communication & Report Writing	3
CAD219	3DS Max	3
AEC255	Professional Seminar & Portfolio	3
CAD289	Capstone	2

**TOTAL PROGRAM CREDITS** 38  
**Estimated Program Cost** \$5,204

*This program is located at 1205 Osage St,  
Denver, CO 80204*

Additional material and book fees may apply. Please see recruiter for exact costs.

## START YOUR APPLICATION TODAY!

**Step 1:** Complete the free online admissions application at [EmilyGriffith.edu/apply](http://EmilyGriffith.edu/apply).

**Step 2:** Apply for financial aid and scholarships. Learn more at [EmilyGriffith.edu/Financial-Aid](http://EmilyGriffith.edu/Financial-Aid).

**Step 3:** Make sure you meet your program requirements. Find out how: [EmilyGriffith.edu/Assessment](http://EmilyGriffith.edu/Assessment).

**Step 4:** Get registered for class!

### Non-Discrimination Policy

Emily Griffith Technical College does not and shall not discriminate on the basis of race, color, religion (creed), gender, gender expression, age, national origin (ancestry), disability, marital status, sexual orientation, or military status, in any of its activities or operations.

Política de no discriminación: el Instituto Técnico Emily Griffith no discrimina por motivos de raza, grupo étnico, creencias religiosas, sexo, edad, condición de veterano de guerra, discapacidad u orientación sexual.

### Americans with Disabilities Act and Compliance

The Americans with Disabilities Act prohibits discrimination based on disability in admission to, access to and the operation of programs, services or activities at Emily Griffith Technical College. The college is committed to providing an environment where students have the opportunity to attain their educational goals. Emily Griffith provides both physical and programmatic access for all students. Reasonable accommodations will be made in instructional delivery and evaluation methods to ensure full educational opportunities for students. Appropriate documentation of a student's disability is required.

Questions, complaints and requests for additional information may be directed to Disability/Learning Services at 720-423-4702 or [DSS@emilygriffith.edu](mailto:DSS@emilygriffith.edu).

To learn more about how to request an accommodation and our special services, please refer to our website, [www.emilygriffith.edu](http://www.emilygriffith.edu). Students may be eligible for Federal Student Aid.

INFORMATION SUBJECT TO CHANGE



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