

GEOGRAPHIC INFORMATION SYSTEMS

Qualified Federal Financial Aid Program

Program Description

- In our Geographic Information Systems (GIS) program, you'll focus on developing geospatial skills—learning how to answer questions about the world around us using data visualization, examination and interpretation
- You'll learn how to use software including the ArcGIS Suite, and open source tools to analyze, interpret and share GIS data and results
- Beyond our GIS tools, you'll develop skills that will benefit you in the workplace, including problem-solving, troubleshooting, project management, the Python programming language and database design



COST
\$4,649 Approximate cost
Additional material and book fees may apply



LENGTH
10 MONTHS
Part-time program length



SALARY
\$46,612/yr
Mean salary *
\$22.41/hr

POTENTIAL CAREER PATHS

- ENVIRONMENTAL SCIENCE
- LOCAL GOVERNMENT/BUSINESS ANALYST
- EMERGENCY RESPONSE
- TRANSPORTATION
- UTILITIES
- ENGINEERING
- DEFENSE/MILITARY

*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

GEOGRAPHIC INFORMATION SYSTEMS

FOR CURRENT PROGRAM START DATES, PLEASE VISIT
EMILYGRIFFITH.EDU/PROGRAMS/
GEOGRAPHIC-INFORMATION-SYSTEMS-GIS

QUALIFIED FEDERAL FINANCIAL AID PROGRAM

Course	Title	Credits
GIS110	Intro to Cartography for GIS	3
GIS140	Vector Based GIS	3
CIS240	Database Design and Development	3
CSC119	Intro to Programming: Python	3
GIS240	Raster Based GIS	3
BUS226	Business Statistics	3
GIS205	GIS Applications	3
GIS235	Intermediate Remote Sensing/ Image Analysis	4
GIS211	Spatial Modeling and Analysis	4
COM101	Employment Strategies	1
BUS287	Capstone Project	2

TOTAL PROGRAM CREDITS 32
Estimated Program Cost \$4,649

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

START YOUR APPLICATION TODAY!

Step 1: Complete the free online admissions application at EmilyGriffith.edu/apply.

Step 2: Apply for financial aid and scholarships. Learn more at EmilyGriffith.edu/Financial-Aid.

Step 3: Make sure you meet your program requirements. Find out how: 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.

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

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

INFORMATION SUBJECT TO CHANGE



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