

TRANSFER PATHWAY GUIDE

CIVIL ENGINEERING

Bachelor of Science (B.S.)

FAMU

FAMU-FSU College of Engineering

Guide No. ENG-02

At-A-Glance



Minimum GPA
2.0



Limited Access
No



Additional Program
Application
No



Test Required
No



Online Option
No



Total Credits
60

Important Notes

- Must earn a grade C- or higher in courses unless otherwise indicated.
- Foreign Language Requirements: All undergraduate students are **required** to have **two** years of Foreign Language study **prior** to graduation with a bachelor's degree from Florida A&M University.
- Civics Literacy Requirement must be met prior to graduation.



RECOMMENDED PRE-TRANSFER COURSEWORK

YEAR 1

Fall	Spring
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)
MAC 1105 College Algebra (3)	MAC 1140 Pre-Calculus (3)
Social Science Core Course (3)	Social Science Course (3)
A.A. Elective (3)	Humanities Core Course (3)
A.A. Elective (3)	A.A. Elective (3)
Total: 15	Total: 15

YEAR 2

Fall	Spring
MAC 1114 Trigonometry (3)	MAC 2311 Calculus I (4)
Humanities Course (3)	CHM 1045/1045L General Chemistry I w/Lab (4)
Natural Science Course (3)	A.A. Elective (3)
A.A. Elective (3)	A.A. Elective (3)
SPC 2608 Public Speaking (3)	EGN 1004 First Year Engineering Lab (1)
Total: 15	Total: 15



JOB OUTLOOK

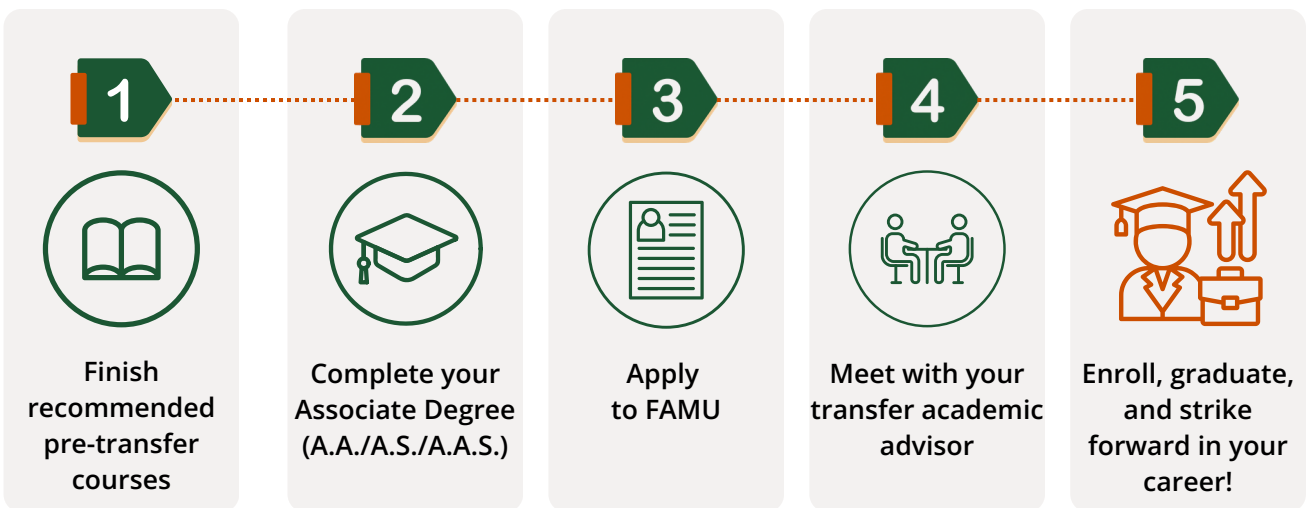
Employment of civil engineers is projected to grow 5 percent from 2024 to 2034, faster than the average for all occupations. About 23,600 openings for civil engineers are projected each year, on average, over the decade.

Career Opportunities

- Civil Engineer
- Structural Engineer
- Transportation Engineer
- Highway Engineer
- Water Resource Engineer
- Construction Engineer
- Bridge Engineer
- Hydraulic Engineer
- Stormwater Engineer
- Environmental Engineer
- Geotechnical Engineer
- Engineering Management (additional education/credentials)



NEXT STEPS



CONTACT US

Program Website

<https://eng.famu.fsu.edu/cee>

Contact:

Gerald McGill

(850) 410-6358

gmcgill@eng.famu.fsu.edu