# Construction Engineering B.S.Con.E.

## Degree Requirements: 130 Credit Hours

*See Core Curriculum for required courses in Area A1 through Area E.*

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### General Requirements (Core Areas A - E)

**Credit Hours:** 42

- **Area F - Courses Appropriate to Major**
  - CENG 1133: Engineering Graphics for Civil and Construction Engineers
  - CENG 1731: Civil Engineering Computations
  - CHEM 1310: Comprehensive General Chemistry
  - MATH 2242: Calculus II
  - STAT 1401: Elementary Statistics

### Additional Requirements

- **Credit Hours:** 4

### Specific Requirements

- **Credit Hours:** 7

### Major Requirements

- **Credit Hours:** 50

### Construction Electives

- **Credit Hours:** 6

### Free Elective

- **Credit Hours:** 3

### Total Credit Hours

- **Credit Hours:** 130

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1. While Calculus I (MATH 1441) is a 4 credit hour course, only 3 credit hours will count toward fulfilling Area A2. The remaining credit hour will be applied toward Specific Requirements.

### Other Program Requirements

- A minimum grade of "C" is required for all CENG courses.
- A minimum grade of "C" is required for all TCM courses.
- At least 33 credit hours of approved upper division Engineering credit hours must be earned at Georgia Southern.
- At least 100 hours of Departmental pre-approved community service must be completed prior to graduation clearance.
- Students must take the Fundamentals of Engineering (FE) Exam prior to Graduation.
Honors in Civil Engineering
To graduate with Honors in Civil Engineering a student must:

• Be admitted in the University Honors Program

• Complete a Honors thesis (in a minimum of two regular semesters) for a total of 3-credit hours in Honors Research (UHON 4999 (http://catalog.georgiasouthern.edu/search/?P=UHON%204999))

• Maintain a 3.3 institution grade point average, including a 3.5 minimum GPA in all major courses applied towards graduation.

Advisement
Statesboro: CoEC Student Services Center, IT Building 1208, PO Box 7996, 912-478-4877