

# 2021-2022 TTC Catalog

## Construction Engineering - Transfer to The Citadel

### Certificate in Applied Science

#### 37 Credit Hours

This certificate allows you to select course work to transfer into The Citadel's Bachelor of Science in construction engineering curriculum. Please see an advisor for actual course offering times, scheduling and prerequisites.

BIO 101 Biological Science I 4  
EGR 260 Engineering Statics 3  
EGR 275 Introduction to Engineering/Computer Graphics 3  
EGR 282 Introduction to Civil Engineering 2  
EGR 285 Engineering Surveying I 3  
EGR 286 Engineering Surveying II 3  
EGR 295 Engineering Surveying Lab I 1  
EGR 296 Engineering Surveying Lab II 1  
MAT 141 Analytic Geometry and Calculus II 4  
PHY 221 University Physics I 4  
MAT 120 Probability and Statistics 3  
ECO 211 Microeconomics 3  
ACC 101 Accounting Principles I 3

Total: 37

### Admission Requirements

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test.

Students must also have completed all prerequisites to required courses.