

2024-2025 TTC Catalog

Civil Engineering - Transfer to The Citadel

Certificate in Applied Science

39 Credit Hours

This certificate allows you to select course work to transfer into The Citadel's Bachelor of Science in civil engineering curriculum.

Major Requirements

Please see an advisor for actual course offering times, scheduling and prerequisites.

BIO 101 Biological Science I 4

EGR 260 Engineering Statics 3

EGR 262 Engineering Dynamics 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

MAT 240 Analytic Geometry and Calculus III 4

MAT 242 Differential Equations 4

PHY 221 University Physics I 4

Total: 39

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.

Note: Students must have completed the prerequisite for each course listed.