

## Construction Engineering Track within Civil Engineering Course Recommendations

Breadth Electives:	Tech Electives List: (Choose 6)
<p><b><i>Recommended Breadth Electives:</i></b>            CEE 3055 Structural Analysis            CEE 4100 Construction Management            CEE 4405 Geotechnical Engineering</p> <p><b><i>Choose 1 of 3 from the following list:</i></b>            CEE 4200 Hydraulic Engineering            CEE 4300 Environmental Engineering Systems            CEE 4600 Transport Engineering</p>	CEE 3010 Geomatics CEE 4110 Construction Planning, Estimation & Scheduling CEE 4120 Construction Operations CEE4130 Construction Safety and Health CEE 4140 BIM for Construction CEE 4620 Environmental Impact Assessment CEE 4640 Freeway & Interchange Design CEE 4650 Site Design in Transportation CEE 4699 Undergrad Research CEE 4803 Construction Management & Megaprojects CEE 4XXX (BC 3610) Construction Law CEE 4XXX (BC 4610) Value Engineering & Building Economics ARCH 4831 (BC 4710) Green Construction CEE 6XXX Graduate Courses
<p><b><i>Recommended Approved Electives:</i></b>            MGT 3000 Finance and Managerial Accounting            MGT 3150 Principles of Management</p>	<p>Note:            It is recommended to take CEE 1770 and CEE 3010 in the first two semesters at Georgia Tech to optimize your chances of obtaining an internship during the summer after your freshman year.</p>

Note: Tracks are optional, not required. Choosing a track allows you to concentrate your elective courses within one area of civil engineering, in order to further specialize within your chosen field of study.