

Civil Engineering

Department Information

- **Department Web Site:**
www.ndsu.edu/ccee/ (<http://www.ndsu.edu/ccee/>)
- **Credential Offered:**
B.S.C.E.
- **Official Program Curriculum:**
catalog.ndsu.edu/undergraduate/program-curriculum/civil-engineering/ (<http://catalog.ndsu.edu/undergraduate/program-curriculum/civil-engineering/>)

Sample Program Guide

IMPORTANT DISCLAIMER: This guide is not an official curriculum. This guide is a sample four-year degree plan of how students might plan this major with other degree requirements to complete their education in four years. Student plans will vary from this sample due to a variety of factors, such as, but not limited to, start year, education goals, transfer credit, and course availability. To ensure proper degree completion, enrolled students should utilize Degree Map (<https://www.ndsu.edu/registrar/degreemap/>) and Schedule Planner (<https://www.ndsu.edu/onestop/degree-map-and-planning/>) in Campus Connection and consult regularly with academic advisors to ensure graduation requirements are being met.

Freshman			
Fall	Credits	Spring	Credits
CE 111		1 CE 112	1
CHEM 121		3 CHEM 122	3
CHEM 121L		1 CHEM 122L	1
ENGL 110		3 COMM 110	3
ENGL 120		3 MATH 166	4
MATH 165		4 ME 221	3
		ENGR 311	3
		15	18
Sophomore			
Fall	Credits	Spring	Credits
CE 204		3 IME 460	3
CE 212		3 MATH 266	3
GEOL 105		3 ME 223	3
MATH 128		1 PHYS 252	4
MATH 259		3 Gen Ed Wellness	2
ME 222		3	
		16	15
Junior			
Fall	Credits	Spring	Credits
CE 309		3 CE 303	2
CE 316		3 CE 303L	1
ENGL 321		3 CE 343	4
ME 350		3 CE 370	3
ENGR 327		3 CE 371	1
		CE 408	3
		CE 418	4
		15	18

Senior			
Fall	Credits	Spring	Credits
CE 310		1 CE 483	3
CE 404		3 CE 489	3
CE 444		3 IME 440	2
Gen Ed Social & Behavioral Sciences		3 Technical Elective	3
Gen Ed Social & Behavioral Sciences and Global Perspectives		3 Technical Elective	3
Technical Elective		2 Technical Elective	2
Technical Elective		2	
		17	16

Total Credits: 130

DEGREE NOTES:

- No grades less than a "C" are accepted in any of the math courses.
- Students must complete courses in a minimum of three technical areas with a minimum of 6 credits in design for a minimum total of 12 technical electives.