

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: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program 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 their academic advisor to ensure 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.