

Engineering Technology - Civil Engineering Technology (BSET) Four- Year Plan

Civil Engineering Technology - BSET 2020-21 Four-Year Plan¹

Critical CET course sequences within the Civil Engineering Technology curricula require a minimum grade of C before progressing to subsequent courses. Refer to the individual CET course descriptions for information on specific C grade prerequisites. A grade of C- does not satisfy the requirement for a C grade.

Freshman

First Term	Hours	Second Term	Hours
CET 120	3	Human Creativity Way of Knowing	3
ENGN 110	2	ENGT 111	2
MATH 162M (grade of C or better required)	3	MATH 163 (grade of C or better required)	3
CHEM 121N	3	PHYS 111N	4
CHEM 122N	1	ENGL 110C (grade of C or better required)	3
Human Behavior Way of Knowing	3		
	15		15

Sophomore

First Term	Hours	Second Term	Hours
CET 200 (grade of C or better required)	3	CET 205	3
CET 210	3	CET 220 (grade of C or better required)	3
MATH 211 (grade of C or better required)	4	CET 345W (grade of C or better required)	2
PHYS 112N	4	COMM 101R	3
ENGL 211C (grade of C or better required)	3	ENGT 305	3
		ENMA 480 ²	3
	17		17

Junior

First Term	Hours	Second Term	Hours
CET 301	3	CET 260 ⁴	3
CET Elective ⁵	3	CET 340	3
CET 330	3	CET 341W (grade of C or better required)	2

MET 335W (grade of C or better required)	1	CET Elective ⁵	3
Literature Way of Knowing	3	ENMA 302	3
Upper Division Gen Ed ³	3		
	16		14

Senior

First Term	Hours	Second Term	Hours
CET 355	3	CET 410 or 450	3
CET 440	3	ENGT 435W (grade of C or better required)	3
CET Elective ⁵	3	Two CET Electives ⁵	6
Upper Division Gen Ed ³	3	EET 370T ⁶	3
Interpreting the Past Way of Knowing	3	ENGN 401	1
ENGT 434	1		
	16		16

Total credit hours: 126

- Does not include the University's General Education language and culture requirement. Additional hours may be required.
- Meets the philosophy and ethics general education requirement.
- One or more additional courses will be required to complete a minor. See advisor for details.
- Students with an interest in construction or site development may substitute an alternate course with approval of their advisor.
- Declaring a concentration is not mandatory. However, if a concentration is declared, at least three courses must be taken from that concentration area. The remaining two courses can be taken from any of the other available concentrations.
- Meets the impact of technology general education requirement.

The General Education requirements in information literacy and research and philosophy and ethics are met through the major.

This is a suggested curriculum plan to complete this degree program in four years. Please consult information in this Catalog, Degree Works, and your academic advisor for more specific information on course requirements for this degree.