

Civil Engineering, B.S. -GENERAL Program

First Year

Fall	Sem. Hrs.	Spring	Sem. Hrs.
<u>C E 160</u>	3	<u>C E 105</u>	1
<u>CHEM 177</u>	4	<u>C E 111</u>	3
<u>CHEM 177L</u>	1	<u>C E 170</u>	2
<u>ENGL 150</u>	3	<u>MATH 166</u>	4
<u>MATH 165</u>	4	<u>PHYS 221</u>	5
<u>LIB 160</u>	1	SSH Elective	3
<u>ENGR 101</u>	0	<u>C E 120</u>	0
<u>C E 120</u>	0		
	16		18

Second Year

Fall	Sem. Hrs.	Spring	Sem. Hrs.
<u>C E 101</u>	0	<u>C E 206</u>	3
<u>ENGL 250</u>	3	<u>E M 324</u>	3
<u>CHEM 178</u>	3	<u>E M 327</u>	1
<u>CHEM 178L</u>	1	<u>SP CM 212</u>	3
<u>E M 274</u>	3	Numerical Analysis Elective	3
<u>MATH 266</u>	3	Statistics Elective	3
<u>GEOL 201</u>	3		
	16		16

Third Year

Fall	Sem. Hrs.	Spring	Sem. Hrs.
<u>C E 326</u>	3	<u>C E 334</u>	3
<u>C E 332</u>	3	<u>C E 372</u>	3
<u>C E 360</u>	3	<u>C E 382</u>	3
<u>E M 378</u>	3	<u>C E 306</u>	3
Technical Communication	3	Engr Topic Elective	3
<u>C E 355</u>	3		
	18		15

Fourth Year

Fall	Sem. Hrs.	Spring	Sem. Hrs.
<u>C E 333</u>	3	<u>C E 403</u>	0
<u>C E 453</u>	3	Engr Topic Elective	6
<u>C E 485</u>	3	SSH Elective	6
<u>E M 345</u>	3		
Engr Topic Elective	2		
SSH Elective	3		
	17		12

Total credit hours: 128

<https://nextcatalog.registrar.iastate.edu/planofstudy/engineering/#civilengineeringb.s.-generalprogram>