

BS in Civil Engineering (465)

Catalog Year
2014 - 2015

General Information:

Academic Advising has provided a **recommended graduation plan** for every major we offer.

- This plan is built to meet the University’s minimum credit requirement (120 credits for a bachelor’s degree and 60 for an associate) in 8 semesters or less. Each plan includes all required courses, including Foundations and major as well as emphasis, minor or clusters (if applicable). The plan may also include elective courses to meet the credit requirement.
- Please note the following terms: Groups = A term used on the Degree Audit to reference a required group of classes that may be pre-selected or from which you can choose; General Elective = any course offering at BYU-Idaho which you are eligible to take; Major Elective = a required course from a list of multiple course options within your major. (A certain number of “major electives” may be required for your major, but you can select which course to choose from the given list.)

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
ME 101	1	ME 142	3	ME 202	3	ME 250	3
ME 172	3	ME 201	2	ME 204	3	ME 250L	1
*FDSCI 101	2	CHEM 105	4	MATH 215	4	MATH 330	3
^FDMAT 112	4	FDENG 101	3	CONST 340	3	MATH 316	4
PH 121	3	FDREL 121 or 122	2	FDREL 200	2	FDENG 201	3
FDREL 121 or 122	2					FDREL Scripture-based	2
Total Credits	15	Total Credits	14	Total Credits	15	Total Credits	16
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits
CE 321	3	CE 351	3	CE 424	3	CE 470	3
CE 361	3	CE 341	3	CE 433	3	#CE Emphasis Elective	3
#CE Emphasis Elective	3	ME 360	3	#CE Emphasis Elective	3	#CE Emphasis Elective	3
PH 123	3	Take one:	1	**Cultural Awareness	3	**Cultural Awareness	2
##Bio 221 or GEOL 111/L	4	ME 299 (1 cr)		FDREL Elective	2	FDCNC 350	2
		###ME 398R (1 cr)				FDREL Elective	2
		ME 490R (1 cr)					
		FDAMF 101	3				
		FDREL Scripture-based	2				
Total Credits	16	Total Credits	15	Total Credits	14	Total Credits	15

Special Instructions

~Civil Engineering is a Specialized major; no minor or clusters allowed.

^The Quantitative Foundations requirement of FDMAT 108/108T will now be met by completing FDMAT 112, MATH 330, and CE 470.

*It is recommended that students choose Option C to complete their Science Foundations requirement, which would be completed with FDSCI 101, CHEM 105, PH 123, and ME 201.

**Complete both FDCA 101 and a FDCA 200-level course, or complete FDWLD 101 and FDWLD 201.

#See catalog for Emphasis courses.

##ABET Science Requirement: choose Bio 221-Microbiology (environmental emphasis) or GEOL 111 & GEOL 111L (soils and general CE emphasis).

###If ME 398R is chosen it should be taken during an off-track semester.