



COLLEGE OF ENGINEERING, ARCHITECTURE & TECHNOLOGY

OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2012-2013

BACHELOR of SCIENCE in CIVIL ENGINEERING

MAJOR: Civil Engineering

Total Hours: 136

Minimum Overall Grade Point Average: 2.00

(Cumulative Graduation/Retention GPA), other GPA requirements see below.

GENERAL COURSES: 32 HOURS			MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL		
<i>Shaded courses identify courses that must be completed prior to admission to professional school.</i>			COMMON PROFESSIONAL SCHOOL: 18 HOURS		
Area	Hours	To be selected from:	Area	Hours	To be selected from:
English Composition & Oral Communication	3	ENGL 1113 or 1313, 1213 or 1413 if 'C' or lower in 1113 or 1313	Mathematics	3	STAT 4073
American History & Government	6	HIST 1103; POLS 1113	Engineering Science	3	ENSC 3233
Analytical & Quantitative Thought (A)	13	MATH 2144, 2153, 2163, 2233	Basic Science Group II	3	Take one of the following OR another from Group 1: CHEM 2113, 3053, PHYS 3013, 3313, 3513, MATH 3013, 4013, 4233
Humanities (H)	3	Courses designated (H).	English Composition & Oral Communication	3	ENGL 3323
Natural Sciences (N)	4	CHEM 1414 or 1515	Social & Behavioral Sciences (S)	3	Any course designated (S). Consult the college & departmental requirements.
Social & Behavioral Sciences (S)	3	SPCH 2713	Humanities (H)	3	Courses designated (H).
Diversity (D)	--	Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.	SPECIFIC PROFESSIONAL SCHOOL: 38 HOURS Admitted to Professional School of Civil Engineering.		
International Dimension (I)	--	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.	Civil Engineering	35	CIVE 3413, 3513, 3523, 3623, 3633, 3714, 3833, 3843, 4041, 4043, 4273, 4833
Scientific Investigation (L)	--	Any course designated (L). Normally met by Natural Sciences and/or Basic Science requirements.			
COLLEGE/DEPARTMENTAL REQUIREMENTS: 39 HOURS			Industrial Engineering & Management	3	IEM 3503
Basic Science	8	PHYS 2014, 2114	CONTROLLED ELECTIVES: 9 HOURS		
Basic Science Group I	3	BIOL 1114, GEOG 2343, GEOL 1114, 4453, SOIL 2124	9 semester hours of 4000- and 5000-level courses in Civil Engineering not required in the curriculum.		
Engineering	5	ENGR 1111, 1322, 1412			
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613 Complete ENSC 2113, 2143, and 2 other ENSC courses prior to admission to Professional School.			
Civil Engineering	8	CIVE 2041, 3614, 3813			

Admission to Professional School (required):

Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.

Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column).
2. A 'C' or better is required in each course that is a prerequisite for a CIVE course.
3. The major engineering design experience, capstone course, is satisfied by CIVE 4043 or 4143 or 5373 or 5383.
4. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as the changes do not delay graduation or result in semester hours being added.
5. Students will be held responsible for satisfying University Academic Regulations 1.1 – 7.11, as applicable.

Signature on file in the Office of the Registrar

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Dean

Department Head