

## **COLLEGE OF ENGINEERING, ARCHITECTURE & TECHNOLOGY**

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2017-2018

**BACHELOR of SCIENCE in CIVIL ENGINEERING** 

MAJOR: Civil Engineering

**OPTION: Environmental** 

**Total Hours: 128** 

Minimum Overall Grade Point Average: 2.00

(cumulative graduation/retention GPA)

Other GPA requirements, see below.

GENERAL EDUCATION REQUIREMENTS: 42 HOURS			Major Requirements: 47 Hours	
Area	Hours	To be selected from:		
English Composition	6	ENGL 1113 or 1313, 3323	Mathematics	MATH 2233 STAT 4033 or 4073
American History & Government	6	HIST 1103 (or 1483 or 1493), POLS 1113	Engineering Science	ENSC 3233
Analytical & Quantitative Thought (A)	10	MATH 2144, 2153, 2163	Civil Engineering  CIVE 3413  CIVE 3523  CIVE 3853  CIVE 3623  CIVE 3633  CIVE 3714  CIVE 3833  CIVE 3843	
Humanities (H)	6	Any courses designated (H)		
Natural Sciences (N) Must include one Laboratory Science (L) course.	8	CHEM 1414 or 1515, and one of BIOC 2344 or BIOL 1114		
Social & Behavioral Sciences (S)	6	SPCH 2713  3 hours of any course designated (S)		CIVE 4041 CIVE 4143 CIVE 4273 CIVE 4833
DIVERSITY (D) & INTERNATIONAL DIMENSION (I)  May be completed in any part of the degree plan.  At least one Diversity (D) course  At least one International Dimension (I) course			Industrial Engineering & Management	IEM 3503
COLLEGE/DEPARTMENTAL REQUIREMENTS: 30 HOURS				ELECTIVES: 9 HOURS
Basic Science	8	PHYS 2014, 2114	Select from:	
Engineering	5	ENGR 1111, 1322, 1412		3 4823 4833 4853 4863
Engineering Science	9	ENSC <u>2113</u> , 2123, <u>2143</u>	CIVE 4010, 4013, 4023, 4123, 4823, 4833, 4853, 4863, 4873, 4883, 4933, 4953, 4983, 4993	
Civil Engineering	8	CIVE 2041, 3614, 3813	1	

Admission to Professional School (required):

Note: All General Education coursework requirements

Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. <u>Complete underlined courses prior to admission to Professional School.</u>
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 4143. If "B" or higher is not earned in ENGL 1113, then ENGL 1213 must be completed.

Additional State/OSU Requirements – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2023.

Signature on file in the Office of the Registrar	Signature on file in the Office of the Registrar	
DFAN	DEPARTMENT HEAD	