



COLLEGE OF ENGINEERING, ARCHITECTURE & TECHNOLOGY
OKLAHOMA STATE UNIVERSITY

Requirements for Students **Matriculating** in or before Academic Year 2016-2017

BACHELOR of SCIENCE in CIVIL ENGINEERING

MAJOR: Civil Engineering

OPTION: Environmental

Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)

Total Hours: 137

Other GPA requirements, see below.

GENERAL EDUCATION REQUIREMENTS: 42 HOURS			MAJOR REQUIREMENTS: 50 HOURS	
Area	Hours	To be selected from:		
English Composition	6	<u>ENGL 1113</u> or 1313, 3323	Mathematics	<u>MATH 2233</u> STAT 4073
American History & Government	6	HIST 1103 (or 1483 or 1493), POLS 1113	Engineering Science	ENSC 3233
Analytical & Quantitative Thought (A)	10	<u>MATH 2144, 2153, 2163</u>	Basic Science	3 hours from CHEM 2113, 3053, GEOG 4203, GEOL 1114, or SOIL 2124
Humanities (H)	6	Any courses designated (H)	Civil Engineering	<u>CIVE 3413</u> CIVE 3523 CIVE 3853 CIVE 3623 CIVE 3633 CIVE 3714 CIVE 3833 CIVE 3843 CIVE 4041 CIVE 4143 CIVE 4273 CIVE 4833
Natural Sciences (N) Must include one Laboratory Science (L) course.	8	<u>CHEM 1414</u> or 1515, and one of BIOC 2344 or BIOL 1114	Industrial Engineering & Management	IEM 3503
Social & Behavioral Sciences (S)	6	SPCH 2713 3 hours of any course designated (S)		
<p>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</p>				
COLLEGE/DEPARTMENTAL REQUIREMENTS: 36 HOURS			ELECTIVES: 9 HOURS	
Basic Science	8	<u>PHYS 2014, 2114</u>		
Engineering	5	<u>ENGR 1111, 1322, 1412</u>		
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613 <u>Complete ENSC 2113, 2143, and 2 other ENSC courses prior to admission to Professional School.</u>	Select from:	CIVE 5010, 5013, 5023, 5123, 5823, 5833, 5853, 5863, 5873, 5883, 5933, 5953, 5983, 5993
Civil Engineering	8	CIVE 2041, 3614, 3813		
<p><u>Admission to Professional School (required):</u> Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.</p>			<p><u>Note:</u> All General Education coursework requirements are satisfied upon completion of this degree plan.</p>	
<p><u>Graduation Requirements:</u></p> <ol style="list-style-type: none"> A minimum GPA of 2.00 is required in Professional School coursework (right hand column). A 'C' or better is required in each course that is a prerequisite for a CIVE course. The major engineering design experience, capstone course, is satisfied by CIVE 4143. If a "B" or higher is not earned in ENGL 1113, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5). 				
<p><u>Additional State/OSU Requirements</u> – 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 2022.</p>				

Signature on file in the Office of the Registrar

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