ARCHITECTURAL ENGINEERING: CONSTRUCTION PROJECT MANAGEMENT, BEN

Requirements for Students Matriculating in or before Academic Year 2024-2025. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/ #matriculation).

Minimum Overall Grade Point Average: 2.00

Total Hours: 140

Code	Title	Hours	
General Education	Requirements		
All General Education	on coursework requirements are satisfied f this degree plan		
English Composition	1		
	ulation 3.5 (http://catalog.okstate.edu/		
	c-regulations/#english-composition)		
ENGL 1113	Composition I 1	3	
or ENGL 1313	Critical Analysis and Writing I		
Select one of the following:			
ENGL 1213	Composition II		
ENGL 1413	Critical Analysis and Writing II		
ENGL 3323	Technical Writing		
American History &	Government		
Select one of the fo	llowing	3	
HIST 1103	Survey of American History		
HIST 1483	American History to 1865 (H)		
HIST 1493	American History Since 1865 (DH)		
POLS 1113	American Government	3	
Analytical & Quantita	ative Thought (A)		
MATH 2144	Calculus I (A) 1	4	
MATH 2153	Calculus II (A)	3	
Humanities (H)			
ARCH 2003	Architecture and Society (HI)	3	
Select 3 hours:		3	
ARCH 3083	History and Theory of Renaissance and Baroque Architecture (H)		
ARCH 3473	History and Theory of Structures in Architecture (H)		
ARCH 4173	History and Theory of Skyscraper Design (H)		
ARCH 4293	The Ethics of the Built Environment (H)		
ARCH 4374	International Field Study (HI)		
Any other ARCH	course (H)		
Any upper-division	on HIST (H) Any upper ART (H)		
Natural Sciences (N))		
CHEM 1414	General Chemistry for Engineers (LN)	4	
PHYS 2014	University Physics I (LN) 1	4	
PHYS 2114	University Physics II (LN)	4	

Three additional ho	urs of (N)	3
Social & Behavioral Sciences (S)		
Any lower division of	course designated (S)	3
Diversity (D)		
Any course designa	ated (D)	
Students are encou selection of (H) or (raged to meet the requirement in their S) course work	
International Dimens	sion (I)	
(ARCH 2003 meets	the (I) requirement.)	
Scientific Investigati	on (L)	
Any course designa and/or Basic Science	ated (L). Normally met by Natural Sciences ce requirements.	
Hours Subtotal		43
College/Departmen	ital Requirements	
Architecture	·	
ARCH 1111		1
UNIV 1111	First Year Seminar (or other approved first year seminar course)	1
ARCH 1216	Architectural Design Studio I	6
ARCH 2116	Architectural Design Studio II	6
ARCH 2252	Design Communication I: Visual and Graphic Acuity ¹	2
ARCH 2263	Building Systems ¹	3
Engineering Science		J
		2
ENICE 1/112	Introductory Engineering Computer	
ENGR 1412	Introductory Engineering Computer Programming ¹	
ENSC 2113	Programming ¹ Statics ¹	3
ENSC 2113 ENSC 2143	Programming ¹ Statics ¹ Strength of Materials ¹	3
ENSC 2113 ENSC 2143 ENSC 2141	Programming ¹ Statics ¹	3 3 1
ENSC 2113 ENSC 2143 ENSC 2141 Hours Subtotal	Programming ¹ Statics ¹ Strength of Materials ¹ Strength of Materials Lab ¹	3
ENSC 2113 ENSC 2143 ENSC 2141 Hours Subtotal Major Requirement	Programming ¹ Statics ¹ Strength of Materials ¹ Strength of Materials Lab ¹ s/Professional School	3 3 1
ENSC 2113 ENSC 2143 ENSC 2141 Hours Subtotal Major Requirement Admitted to Profess	Programming ¹ Statics ¹ Strength of Materials ¹ Strength of Materials Lab ¹ s/Professional School sional School of Architecture (see	3 3 1
ENSC 2113 ENSC 2143 ENSC 2141 Hours Subtotal Major Requirement Admitted to Profess requirements for ac	Programming ¹ Statics ¹ Strength of Materials ¹ Strength of Materials Lab ¹ s/Professional School	3 3 1
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ENSC 2113 ENSC 2143 ENSC 2141 Hours Subtotal Major Requirement Admitted to Profess requirements for ac Architecture ARCH 3043 ARCH 3262 ARCH 3323	Programming 1 Statics 1 Strength of Materials 1 Strength of Materials Lab 1 s/Professional School sional School of Architecture (see Imission to the upper-division) Structural Loadings in Architecture Design Communication II: Advanced Digital Applications	3 3 1 28
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	CIVE 4273	Construction Engineering and Project	3
or CIVE 4113 Construction Business Management	or CIVE 4133	Construction Contracts and Specifications	
00/5/110	or CIVE 4113	Construction Business Management	

Courses that must be completed prior to admission to professional school with a "C" or better.

Admission to Professional School (required)

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

Graduation Requirements

- A minimum GPA of 2.00 Technical GPA. The Technical GPA is calculated from all courses in the curriculum with a prefix belonging to the degree program, or substitutions for these courses.
- A final grade of "C" or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and all non-ARCH prefix courses that are a prerequisite to an ARCH prefix course. The final grade of "C" is however not needed in the terminal courses in a series.
- The capstone course for Architectural Engineering majors is ARCH 5226 Architectural Engineering Comprehensive Design Studio.

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; onefourth 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 2030.