



BACHELOR of ARCHITECTURAL ENGINEERING

MAJOR: Architectural Engineering

Minimum Overall Grade Point Average: 2.00

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

Option: Structures

Total Hours: 157

Requirements for Students Matriculation in or before Academic Year 2014-2015

GENERAL COURSES: 33 hours

Underlined courses identify courses that must be completed prior to admission to professional school

AREA	HOURS	TO BE SELECTED FROM
English Composition & Oral Communication	6	<u>ENGL 1113 or 1313</u> , 1213 or 1413 (3323 may be substituted for 1213, subject to Academic Regulation 3.5)
American History & Government	6	HIST 1103, POLS 1113
Analytical & Quantitative Thought (A)	7	<u>MATH 2144</u> , 2153
Humanities (H)	3	ARCH 2003
Natural Sciences (N)	8	CHEM 1414, <u>PHYS 2014</u>
Social & Behavioral Sciences (S)	3	Any lower division course designated (S). Consult the college & departmental requirements.
Diversity (D)	--	Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
International Dimension (I)	--	ARCH 2003 meets the (I) requirement.
Scientific Investigation (L)	--	Any course designated (L). Normally met by Natural Sciences and/or Basic Science requirements.

MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL

SPECIFIC PROFESSIONAL SCHOOL: 95 HOURS

Admitted to Professional School of Architecture.
(See requirements for admission to the upper-division).

AREA	HOURS	TO BE SELECTED FROM
Architecture	48	ARCH 3143, 3223, 3224, 3262, 3323, 4093, 4123, 4134, 4143, 4224, 4263, 4433, 4444, 5226
Civil Engineering	1	CIVE 4711
Industrial Engineering & Management	3	IEM 3503
Engineering Science, Engineering	14	ENSC 2123, 2213, 2613, 3233, ENGR 1412
Mathematics	6	MATH 2163, 3263
Statistics	3	STAT 4033
Basic Science	4	Select from: ASTR 1014, BIOL 1114, CHEM 1314, 1515, GEOG 1114, GEOL 1014, 1114
Humanities (H)	3	3 hours ARCH H/T designated (H).
Natural Sciences (N)	4	PHYS 2114
Social & Behavioral Sciences (S)	3	Any upper division course designated (S). Consult the college & departmental requirements.
Controlled Electives	6	Must be selected from the course list of restricted electives available in the School of Architecture.

COLLEGE/DEPARTMENTAL REQUIREMENTS: 29 HOURS

Engineering Science	6	<u>ENSC 2113, 2143</u>
Architecture	23	<u>ARCH 1112, 1216, 2116, 2216, 2263</u>

Note:

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

Admission to Professional School (required):

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

Graduation Requirements:

1. 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.
2. The capstone course for Architectural Engineering majors is ARCH 5226.

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 2020.