

BACHELOR OF ARCHITECTURAL ENGINEERING

140 CREDIT HOURS
OKLAHOMA STATE UNIVERSITY

(v8.14.25)

FIRST YEAR

ARCH 1211

Intro to Arch. Studies

UNIV 1111

First Year Seminar

College Algebra
Calculus Prep

MATH 2144

Calculus I (A)

Statics

CHEM 1414

General Chemistry (L,N)

ARCH 2003

Arch & Society

ENGL 1113

Fresh Comp I

ARCH 1216

Arch Design I

PHYS 2014

Univ Physics I (L,N)

Statics

ENGR 1412

Engineering Computer

ENGL 1213

Fresh Comp II

SECOND YEAR

ARCH 2116

Arch Design II

MATH 2153

Calculus II (A)

ENSC 2113

Statics

ARCH 2252

Communications I

POLS 1113

American Govt

ARCH 2263

Arch Systems

MATH 2163

Calculus III

ENSC 2143

Strength of Mat

ENSC 2141

Strengths Lab

ARCH H/T (H)

HIST 1103

American Hist

CONSTRUCTION PROJECT MANAGEMENT OPTION (CNPM)

ADMISSION REQUIREMENTS TO PROFESSIONAL SCHOOL

ACADEMIC YEAR 2025-2026

Students in the major of Architectural Engineering who meet the criteria for consideration will be selected for admission to the Professional School in the School of Architecture.

Professional School Criteria:

- Obtain a minimum of 55 credit hours applicable towards the degree
- Completion of ARCH 1112, 2003, 1216, 2116, 2263, 2252, MATH 2144, ENSC 2113, 2143, ENGR 1412, PHYS 2014, ENGL 1113 with a Selection Grade point Average of 2.8.

For detailed explanation of the Professional School admission policy, obtain a copy of the application form from the School of Architecture Office.

GENERAL EDUCATION

Students are required to take at least 43 credit hours of General Education courses met by required courses and electives. These must include:

- 7 hours Quantitative: MATH 2144 and 2153.
- 6 hours Human Heritage and Cultures: ARCH 2003 and ARCH (3) H/T.
- 3 hours Society and Human Behavior
- Diversity
- 15 hours Natural Science: PHYS 2014, 2114, CHEM 1414 and one course from: ASTR 1013, 1023; BIOL 1113; CHEM 1314, 1515; GEOL 1014, 1114, 1013; SOIL 1113.

ARCH ELECTIVES

Students are required to take 6 credit hours of ARCH History and Theory; ARCH 2003 and one other ARCH H/T with an (H) designation.

DIRECTED ELECTIVES

Students are required to take 6 credit hours from the following courses: ARCH 5143, 6243, 6343, 5093, 5493, 4374, 4233, 4293, 5133, 5003, 6543; CIVE 3623, 3614, 5403, 5433, 5533, 5573; up to 6 hours of upper division or graduate level courses approved by the department head advisor.

NOTE: The school of Architecture requires a final grade of "C" or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and prerequisites for ARCH prefix courses.

NOTE: This flow chart is for planning purposes only. Official degree requirements can be found in the Academic Catalog 2025-2026. (catalog.okstate.edu)

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