BACHELOR OF ARCHITECTURAL ENGINEERING
Oklahoma State University
College of Engineering, Architecture & Technology
157 Semester Hours, 2017-2018

ADMISSION REQUIREMENTS TO THE SCHOOL OF ARCHITECTURE

Admission to the School of Architecture is controlled by the general requirements for admission into Oklahoma State University.

Admittance into the Design Studios is open unless demand exceeds available space. In that case, the student's GPA may be a consideration for acceptance into ARCH 1216, 2116, and 2216. Students who have not already received a grade for the studio will be given first priority in enrollment.

FLOW CHART NOTES:
See the other side of this flow chart for General Education Requirements.

Shaded Areas Indicate Common Engineering Curriculum Requirements.

1. Preparatory courses may be used to meet GEN ED requirements but do not count towards the 157 Semester Credit Hours.

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**PROFESSIONAL SCHOOL OF ARCHITECTURAL ENGINEERING (CPM)**

**Oklahoma State University**

**College of Engineering, Architecture & Technology**

### Third Year

- **ARCH 2216**
  - Grade: Sem
- **CIVE 4273** Eng & Proj Mgmt
  - Grade: Sem
- **CIVE 3623** Engr Materials
  - Grade: Sem
- **ARCH 3323** Steel I
  - Grade: Sem
- **ARCH 3223** Timbers
  - Grade: Sem
- **MATH 2233** Differential Eq.
  - Grade: Sem
- **CIVE 3614** Engr Surveying
  - Grade: Sem
- **ARCH 3263** Computer I
  - Grade: Sem
- **ARCH 3623** Basic Science (N)
  - Grade: Sem
- **MATH 2163** Calculus III
  - Grade: Sem
- **PHYS 2114** Gen Physics (L,N)
  - Grade: Sem
- **ENS 2613** Thermodynamics
  - Grade: Sem
- **ARCH 2216**
  - Grade: Sem
- **ENSC 2113**
  - Grade: Sem

### Fourth Year

- **ARCH 4143** Foundations
  - Grade: Sem
- **ARCH 4123** Concrete I
  - Grade: Sem
- **ARCH 4134** Arch Science I
  - Grade: Sem
- **GEN ED (4)** Basic Science (N)
  - Grade: Sem
- **ARCH 3263** Arch Materials
  - Grade: Sem
- **CIVE 4263** Comp. Engr Des.
  - Grade: Sem
- **ARCH 4433** Arch Science II
  - Grade: Sem
- **ARCH 4093** Proj Mgmt
  - Grade: Sem
- **ENS 3313** Material Science
  - Grade: Sem
- **ENSC 3313** Electrical Science
  - Grade: Sem
- **ENSC 2123** Thermodynamics
  - Grade: Sem
- **STAT 4033** Eng Statistics
  - Grade: Sem
- **Directed ELECTIVE**
  - Grade: Sem
- **Directed ELECTIVE**
  - Grade: Sem
- **Directed ELECTIVE**
  - Grade: Sem
- **Directed ELECTIVE**
  - Grade: Sem

### Fifth Year

- **ARCH 5226** Comp. Engr Des.
  - Grade: Sem
- **ARCH 5023** Arch History
  - Grade: Sem
- **ARCH 5093** Arch Theory
  - Grade: Sem
- **ARCH 5193** Arch Science I
  - Grade: Sem
- **ARCH 5493** Arch History
  - Grade: Sem
- **CIVE 5123** CIVE 5133
  - Grade: Sem
- **CIVE 5143** CIVE 5153
  - Grade: Sem
- **CMT 2263** CMT 3273
  - Grade: Sem
- **CMT 4263** CMT 4283
  - Grade: Sem
- **ENSC 2613** Dynamics
  - Grade: Sem
- **ENSC 2613** Electrical Science
  - Grade: Sem
- **CIVE 4273** Eng & Proj Mgmt
  - Grade: Sem
- **CIVE 3623** Engr Materials
  - Grade: Sem
- **ARCH 4143** Arch Science I
  - Grade: Sem
- **ARCH 4093** Proj Mgmt
  - Grade: Sem
- **ARCH 4143** Foundation
  - Grade: Sem
- **ARCH 4143** Foundation
  - Grade: Sem
- **ARCH 4143** Foundation
  - Grade: Sem
- **ARCH 4143** Foundation
  - Grade: Sem

### Flow Chart Notes (cont'd):

2. Basic Science: Choose one from ASTR 1014, BIOL 1114, CHEM 1314, CHEM 1515, GEOL 1014 or GEOL 1144.
3. Formal admission to Professional School required.
4. Selected from list of approved courses.
5. Senior Capstone course with co-requisite enrollment of 4263 and 4__3.

### General Education

Students are required to take at least 40 credit hours of General Education courses met by required courses and electives. These must include:

(A), 7 hours: MATH 2144 and 2153.

(H), 6 hours: ARCH 2003 and ARCH___3 H/T course.

(S), 3 hours lower division (S) and 3 hours upper division (S): see list of approved upper (S) courses with focus on Urban Issues.

(I), 3 hours: ARCH 2003.

(D), 3 hours: Diversity component.

(N), 16 hours: PHYS 2014, 2114, CHEM 1414 and one course from ASTR 1014; BIOL 1114; CHEM 1314, 1515; GEOL 1014, 1114.

### Architecture 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.

Students are required to take 9 credit hours from the following course:

ARCH 4293, ARCH 5023, ARCH 5093, ARCH 5193, ARCH 5493, CIVE 5123, CIVE 5133, CIVE 5143, CIVE 5153, CMT 2263, CMT 3273, CMT 4263 and CMT 4283

Up to 6 hours of upper division or graduate level courses approved by the department head and advisor.

For further information, go to www.architecture.ceat.okstate.edu