

Name:
Advisor:

BACHELOR OF ARCHITECTURAL ENGINEERING Oklahoma State University

157 Semester Hours, 2016-2017 College of Engineering, Architecture & Technology

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.

Preparatory Courses¹

| | | |
|------------------|-----|--|
| MATH 1715 | | |
| Coll Alg & Trig | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| MATH 1513 | | |
| Coll Algebra | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| MATH 1613 | | |
| Trigonometry | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENGL 0123 | | |
| Basic Comp | | |
| Grade | Sem | |

FIRST YEAR

| | | |
|------------------|-----|--|
| ARCH 1112 | | |
| Intro to Arch | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ARCH 1216 | | |
| Arch Design I | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| MATH 2144 | | |
| Calculus I (A) | | |
| Grade | Sem | |

| | | |
|-----------------------|-----|--|
| PHYS 2014 | | |
| General Physics (L,N) | | |
| Grade | Sem | |

| | | |
|----------------------|-----|--|
| CHEM 1414 | | |
| Gen. Chemistry (L,N) | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| MATH 2153 | | |
| Calculus II (A) | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENGL 1113 | | |
| Fresh Comp I | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENGL 1213 | | |
| Fresh Comp II | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| POLS 1113 | | |
| American Govt. | | |
| Grade | Sem | |

SECOND YEAR

| | | |
|------------------|-----|--|
| ARCH 2116 | | |
| Arch Design II | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ARCH 2216 | | |
| Arch Design III | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ARCH 2263 | | |
| Arch. Systems | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENSC 2113 | | |
| Statics | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENSC 2143 | | |
| Strength of Mat. | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| ENGR 1412 | | |
| Engr. Computer | | |
| Grade | Sem | |

| | | |
|-------------------|-----|--|
| GEN ED (3) | | |
| Basic Level (S,D) | | |
| Grade | Sem | |

| | | |
|----------------------|-----|--|
| ARCH 2003 | | |
| Arch & Society (H,I) | | |
| Grade | Sem | |

| | | |
|------------------|-----|--|
| HIST 1103 | | |
| American Hist | | |
| Grade | Sem | |

ADMISSION REQUIREMENTS TO PROFESSIONAL SCHOOL

Students from Architecture and 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:
a) Obtained a minimum of 55 credit hours: including ARCH 1112, 1216, 2116, 2216, 2263, MATH 2144, ENSC 2113 and 2143, PHYS 2014, and 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.

The student will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment), plus any changes that are made, so long as these changes do not result in semester hours being added or do not delay graduation.

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. Students matriculating in 2016 must meet the degree requirements as stated on the official degree requirement sheet dated "Academic Year 2016-2017."

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.

BACHELOR OF ARCHITECTURAL ENGINEERING

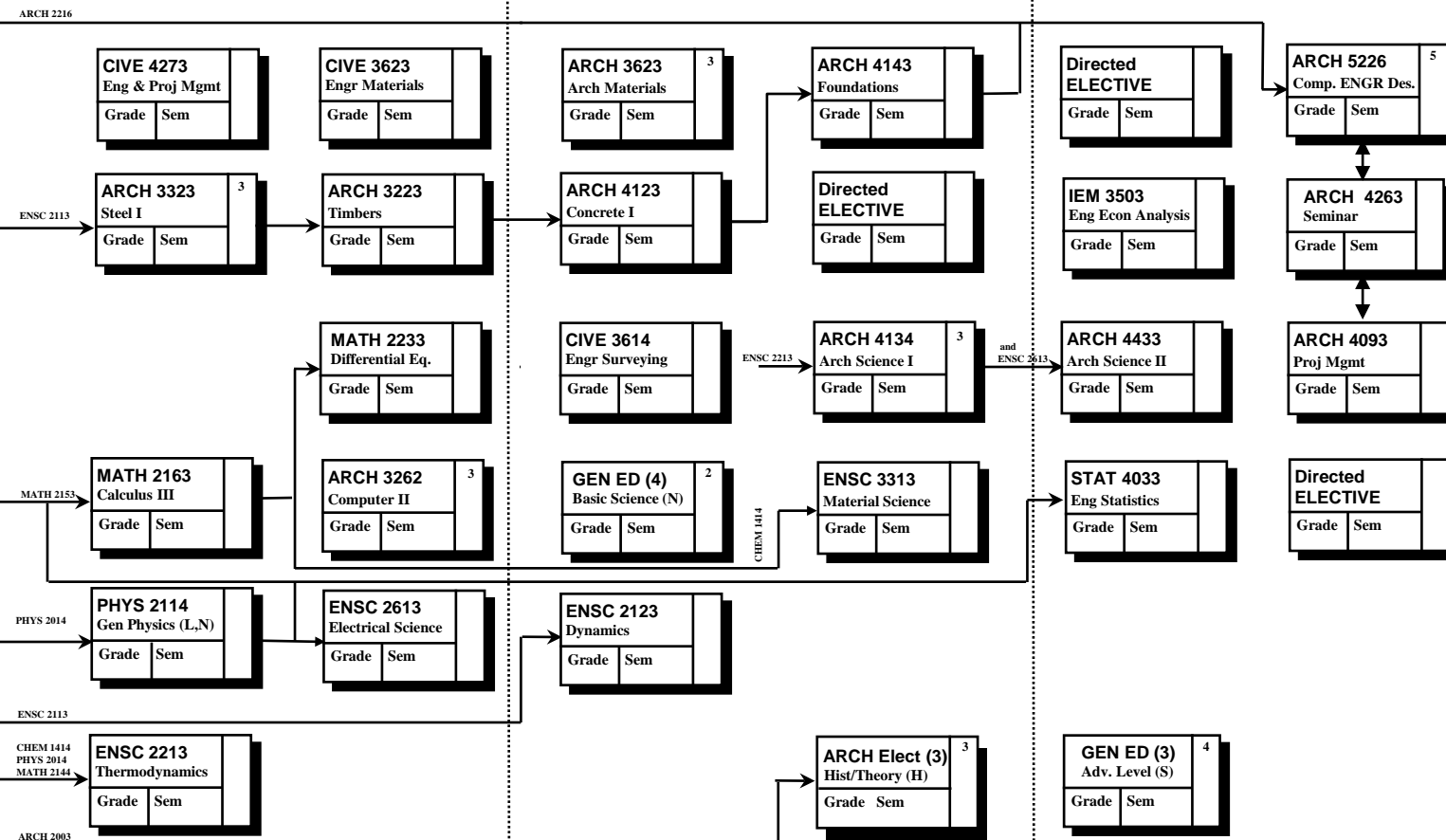
PROFESSIONAL SCHOOL OF ARCHITECTURAL ENGINEERING (CPM)

Oklahoma State University
College of Engineering, Architecture & Technology

THIRD YEAR

FOURTH YEAR

FIFTH YEAR



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

FLOW CHART NOTES (con't):

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