

BACHELOR OF SCIENCE in ARCHITECTURAL DESIGN STUDIES 124 CREDIT HOURS OKLAHOMA STATE UNIVERSITY

DEGREE REQUIREMENTS ACADEMIC YEAR 2022-2023

GENERAL EDUCATION

Students are required to take at least 41 credit hours of General Education courses met by required courses and electives. These must include:

- (A) 3 hours Analytical: MATH 1813 or 2144
- (H) 7 hours Humanities: ARCH 2283 and ARCH 4374
- (S) 9 hours Social Science
- (I) International: ARCH 4374
- (D) 3 hours Diversity
- (N) 7 hours Natural Science: PHYS 1114 and one course from: ASTR 1013, 1023; SOIL 1113; BIOL 1114; DHM 2573; CHEM 1314, 1414; HORT 1013; GEOG 1114, 2344, 3023, 3033; GEOL 1013; NSCI 2114, PHYS 1214.

DEGREE CONCENTRATIONS

Students are required to take 42 credit hours of CORE and CONTROLLED electives, selected in conformance with the selected Concentration, or in consultation with the Head of the School of Architecture and/or the Academic Advisor.

Per OSU Academic Regulations, students must earn a cumulative 2.0 GPA to be eligible for graduation. OSU Regulation 3.11 stipulates that the BS Architectural Studies degree and the B Arch degree may not be earned as double majors; it is not permitted by the School of Architecture.

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 2022-2023. (catalog.okstate.edu)

This degree is designed to provide a general understanding of architectural issues for those students who wish to pursue a design-related career. The degree is not accredited by the National Architectural Accreditation Board (NAAB); graduates of this plan must pursue further studies in a NAAB accredited program in Architecture to be able to qualify for the Architect Registration Exam (ARE) leading to professional licensure as an architect.

- KEY:
- Architecture
 - General Education
 - Concentration

FIRST YEAR

ARCH 1112

Intro to Arch

ARCH 1216

Arch Design I

College Algebra

MATH 1813/2144

Trig or Calculus I

PHYS 1114

General Physics (L,N)

ARCH 2183

Arch H/T I

ARCH 2283

Arch H/T II (H)

GEN ED (3)

Social Sci (S)

ENGL 1113

Fresh Comp I

ENGL 1213

Fresh Comp II

14 credit hours

16 credit hours

SECOND YEAR

ARCH 2116

Arch Design II

ARCH 2216

Arch Design III

ARCH 2263

Arch Systems

ARCH 2252

Communications I

ARCH ELECT (3)

GEN ED (3)

Natural Sci (N)

POLS 1113

American Govt

HIST 1103

American Hist

14 credit hours

15 credit hours

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CONCENTRATIONS:

DESIGN MANAGEMENT & LEADERSHIP

This Concentration prepares graduates for careers in design management, design marketing, real estate development, and other strategic design fields. It also prepares students for advanced studies in business, entrepreneurship, and consulting.

CORE REQUIREMENTS:

ARCH 5493, 5093, 5193, ECON 2003, ACCT 2003, MKTG 3213 or MGMT 3013, EEE 2023. ARCH Design Methodology and Advanced Writing courses req'd.

CONTROLLED ELECTIVES (5 COURSES):

Select from subject areas ARCH, EEE, MKTG, MGMT, PHIL, SPCH. List of approved courses is available.

DESIGN THINKING & COMMUNICATION

This Concentration prepares graduates for careers in design thinking, visual communication, allied arts, and other creative design fields. It also prepares students for advanced studies in art, graphics, strategic communication, and fabrication, among other disciplines.

CORE REQUIREMENTS:

ARCH 3353, ART 2283, ART 3643, CS 1113 or 1013, EEE 2023, MC 2003, SPCH 3733. Design Methodology and Advanced Writing courses req'd.

CONTROLLED ELECTIVES (5 COURSES):

Select from subject areas ARCH, ART, DHM, LA, SC, MC, SPCH, CS. List of approved courses is available.

DESIGN, CULTURE, & URBAN STUDIES

This Concentration prepares graduates for careers in public space design, planning, and other creative fields in the civic arena. It also prepares students for advanced studies in planning, policy, urban design, and other creative disciplines in the public realm.

CORE REQUIREMENTS:

ARCH 4183, 3373, ANTH 3353, EEE 2023, GEOG 3123 or 3173, POLS 2313, SOC 3423. Design Methodology and Advanced Writing courses req'd.

CONTROLLED ELECTIVES (5 COURSES):

Select from subject areas ARCH, POLS, GEOG, HIST, MC, ANTH. List of approved courses is available.

THIRD YEAR

CORE (3)

CORE (3)

CORE (3)

CORE (3)

ARCH 3033

Design Methods

CORE ARCH (3)

CORE (3)

Advanced Writing

CORE (3)

CORE (3)

SPCH 2713

Public Speaking (S)

15 credit hours

15 credit hours

SUMMER

ARCH 4374

Req'd Int'l Exp (H,I)

4 credit hours

FOURTH YEAR

CONTELECT (3)

ARCH 4203

Experimental Design

CONTELECT (3)

CONTELECT (3)

ARCH 4991

Leadership

ARCH ELECT (3)

ARCH ELECT (3)

CONTELECT (3)

CONTELECT (3)

GEN ED (3)

Upper Div (S)

GEN ED (3)

Upper Div (D)

15 credit hours

16 credit hours

BACHELOR OF SCIENCE in ARCHITECTURAL DESIGN STUDIES 124 CREDIT HOURS OKLAHOMA STATE UNIVERSITY

The Bachelor of Science in Architectural Design prepares graduates for a diverse range of fields in the industry of architecture and beyond. There are three concentrations as illustrated below that generally fall into the categories of design management, design thinking, and design culture. The curriculum begins with foundational design and educational coursework that is common across all concentrations. After foundational coursework, students pursue a combination of core and elective coursework governed by their selected concentration.

DEGREE CONCENTRATIONS:

DESIGN MANAGEMENT & LEADERSHIP	CORE REQUIREMENTS (9 COURSES)	CONTROLLED ELECTIVES (5 COURSES)
<p>This concentration prepares graduates for careers in design and project management, design marketing, real estate, and other strategic design fields. It also prepares students for advanced studies in business, entrepreneurship, and real estate among other disciplines.</p> <p>Potential careers include Facilities Management, Project Manager, Marketing and/or Business Development within a professional practice, Non-Profit Business Development, Real Estate Development, Consulting, etc.</p>	<p>ARCH 5493, ENTREPRENEURSHIP & ARCH ARCH 5093, REAL ESTATE DEVELOPMENT ARCH 5193, MGMT OF ARCH PRACTICE ACCT 2003, SURVEY OF ACCOUNTING ECON 2003, MICROECONOMIC PRINCIPLES EEE 2023, INTRO TO ENTREPRENEURSHIP MKTG 3213, MARKETING or MGMT 3013, FUNDAMENTALS OF MANAGEMENT ARCH Design Methodology course and upper division ENGL or BCOM Writing course req'd.</p>	<p>Select from subject areas: ARCHITECTURE; ENGLISH; ENTREPRENEURSHIP & EMERGING ENTERPRISES; MANAGEMENT; MARKETING; PHILOSOPHY; SPEECH. List of approved courses available with Advisor.</p>
DESIGN THINKING & COMMUNICATION	CORE REQUIREMENTS (9 COURSES)	CONTROLLED ELECTIVES (5 COURSES)
<p>This concentration prepares graduates for careers in design thinking, visual communication, allied arts, and other creative design fields. It also prepares students for advanced studies in art, graphics, communication, and fabrication, among other disciplines.</p> <p>Potential careers include Design Visualization, Design of Public Space/Art, Strategic Communications, Information Management, Business Relations, Consulting, etc.</p>	<p>ARCH 3353, ADV GRAPHICS & THEORY OF REP ART 2283, STUDIO ART DIGITAL IMAGING ART 3643, HISTORY OF GRAPHIC DESIGN CS 1113 or 1013, COMPUTER SCIENCE EEE 2023, INTRO TO ENTREPRENEURSHIP MC 2003, MASS MEDIA STYLE & STRUCTURE SPCH 3733, ELEMENTS OF PERSUASION ARCH Design Methodology course and upper division ENGL or BCOM Writing course req'd.</p>	<p>Select from subject areas: ARCHITECTURE; ART; COMPUTER SCIENCE; DESIGN/HOUSING/MERCHANDISING; ENTREPRENEURSHIP & EMERGING ENTERPRISES; LANDSCAPE ARCHITECTURE; MASS COMMUNICATIONS; SPEECH; STRATEGIC COMMUNICATIONS. List of approved courses available with Advisor.</p>
DESIGN, CULTURE, & URBAN STUDIES	CORE REQUIREMENTS (9 COURSES)	CONTROLLED ELECTIVES (5 COURSES)
<p>This concentration prepares graduates for careers in public design, planning, cultural studies, and other creative fields in civic arena. It also prepares students for advanced studies in planning, policy, urban design, social studies, and other creative disciplines in the public domain.</p> <p>Potential careers include Community Development, Design Advocacy, Journalism and Architectural Criticism, Politics, etc.</p>	<p>ARCH 4183, H/T OF ARCHITECTURE: CITIES ARCH 3373, DESIGN & DIVERSITY IN URBAN CENTERS ANTH 3353, CULTURAL ANTHROPOLOGY EEE 2023, INTRO TO ENTREPRENEURSHIP GEOG 3123 or 3173 URBAN or CULTURAL GEOGRAPHY POLS 2313, SOCIAL JUSTICE POLITICS SOC 3423, URBAN SOCIOLOGY ARCH Design Methodology course and upper division ENGL or BCOM Writing course req'd.</p>	<p>Select from subject areas: ARCHITECTURE; ANTHROPOLOGY; ENTREPRENEURSHIP & EMERGING ENTERPRISES; GEOGRAPHY; HISTORY; MASS COMMUNICATIONS; POLITICAL SCIENCE. List of approved courses available with Advisor.</p>