## **ARCHITECTURE**

A degree in Engineering, Architecture or Technology provides the knowledge and tools for problem solving. Architects solve problems day-to-day with creative solutions in the built environment. Without a doubt, this challenging profession is one that is ultimately rewarding. Work in this feild ranges from

digital and hand design to actual construction and project management. Client interaction and site visits are also a large part of Architecture, making it a very social and exciting career.

## **SKILLS**

In the Architecture degree program, students will work closely together with faculty, understanding formation of a design concept through digital and hand drafting, graphic sketching, technical inking and hand rendering, digital modeling, and computer rendering.

Graduates obtain a special ability to collaborate on interdisciplinary design teams in a studio-based education accompanied by supporting core areas of emphasis in technology, architectural history and theory, and architectural management.

### CAREER PATHS

ARCHITECT - PRINCIPAL
ARCHITECTURAL JOURNALIST
ARCHITECTURAL HISTORIAN
BUILDING CONTRACTOR
BUILDING INSPECTOR
BUILDING RESEARCHER
CORPORATE ARCHITECT
CITY MANAGER
CREATIVE DIRECTOR
DRAFTSPERSON
ILLUMINATING ENGINEER

LANDSCAPE ARCHITECT
MARINE ARCHITECT
REAL ESTATE APPRAISERS
SPECIFICATION WRITER
SURVEYOR
TECHNICAL ILLUSTRATOR
UNIVERSITY ARCHITECT
URBAN PLANNER

## WHO HIRES ARCHITECTURE MAJORS

1Architecture

Beck

Callison LLC

Corgan

Dewberry

Frankfurt-Short-Bruza Associates

GH<sub>2</sub> Architects

Guernsey

HKS

**KSQ** Architects

LWPB Architecture

Pickard Chilton

Selser Schaefer

SGA Design Group

SHW Group

Sterling Group of Companies



#### STARTING AVERAGE SALARIES

(DATA GATHERED FROM OSU CEAT GRADUATES)

2022 - \$57,600 2023 - \$56,311 2024 - \$62,064

## TIPS FOR SUCCESS IN ARCHITECTURE

- Time management: Keep a calendar; learn when/where you study best; do not procrastinate.
   Architecture is about meeting deadlines.
- Practice your visual communication skills more often than you think you need. Try water color, acrylic, pastels, colored pencils, pen and pencil techniques. Hand rendering skills are timeless.
- Remember that digital design softwares are tools, they should not dictate your design solutions.
- Know your professors. They want to see you putting in an effort. Ask them questions and make sure you
  understand their answers.
- Join the American Institute of Architecture Students which meets after studio on scheduled Wednesdays.
   AIAS runs most of the events in the architecture school including: fundraisers, gatherings and lectures.

## **GET INVOLVED ON CAMPUS**

American Institute of Architecture Students (AIAS) Construction Specifications Institute (CSI) Tau Sigma Delta

Additional Resources About Architecture Careers: aias.ceat.okstate.edu archcareers.org arch-ceat.okstate.edu csi.ceat.okstate.edu

# MARKETABLE SKILLS OF ARCHITECTURE GRADUATES

- Architectural building analysis
- Understanding of building systems, materials, sustainable issues, architectural styles and industry sectors
- Knowledge of design processes including: Concept generation, site planning and building programming
- Technical knowledge of: Construction documentation, building and legal coding systems and project management



For More Information About Architecture at OSU:

Prospective Student Services: (405) 744-5279

Career Services: (405) 744-3858

HireOSUGrads.com