

What to do with a degree in...

# 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  
GH2 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)

2017 - \$49,860

2018 - \$ 48,700

2019 - \$48,150

## 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)  
Architecture Students Teaching Elementary Kids (ASTEK)  
Construction Specifications Institute (CSI)  
Tau Sigma Delta

Additional Resources About Architecture Careers:

[aias.ceat.okstate.edu](http://aias.ceat.okstate.edu)  
[archcareers.org](http://archcareers.org)  
[arch-ceat.okstate.edu](http://arch-ceat.okstate.edu)  
[csi.ceat.okstate.edu](http://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) 744-5276

Career Services:  
(405) 744-3858

[HireOSUGrads.com](http://HireOSUGrads.com)