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 field 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

- VERBAL AND VISUAL COMMUNICATION
- FORMATION OF A DESIGN CONCEPT
- DIGITAL AND HAND DRAFTING
- GRAPHIC SKETCHING AND DESIGN
- TECHNICAL INKING AND HAND RENDERING
- DIGITAL MODELING
- COMPUTER RENDERING
- PROFESSIONAL WRITING

CAREER PATHS

ARCHITECT - PRINCIPAL
ARCHITECTURAL JOURNALIST
ARCHITECTURAL HISTORIAN
CORPORATE ARCHITECT
DRAFTSPERSON
BUILDING CONTRACTOR
BUILDING INSPECTOR
BUILDING RESEARCHER
CITY MANAGER
CREATIVE DIRECTOR
ILLUMINATING ENGINEER
LANDSCAPE ARCHITECT
MARINE ARCHITECT
REAL ESTATE APPRAISERS
SPECIFICATION WRITER
SURVEYOR
TECHNICAL ILLUSTRATOR
UNIVERSITY ARCHITECT
URBAN PLANNER

WHO HIRES ARCHITECTURE MAJORS

Architecture 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)

2016—$47,116
2017—$49,860
2018—$48,700

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

AIAS
CSI
ASTEK
TAU SIGMA DELTA

Additional Resources:
Accreditation Associations:
http://www.naab.org
http://www.ncarb.org
Architecture at OSU: http://architecture.ceat.okstate.edu/
American Institute of Architects: http://www.aia.org
Job Search: http://www.archcareers.org

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