



WHAT CAN I DO WITH A MAJOR IN ARCHITECTURAL ENGINEERING

CAREER OPTIONS

Acoustical Consultant	Lighting Designer
Architectural Engineer	Mechanical Engineer
Architectural Engineer Manager	Plumbing Systems Engineer
Consulting Engineer	Structural Engineer
Design Engineer	
Electrical Engineer	
Fire Protections System Engineer	

TRANSFERABLE SKILLS GAINED

Analytical skills	Technical skills
Communication skills	Technical writing
Creativity	
Critical-thinking skills	
Problem solving	
Project management	
Teamwork	

EMPLOYMENT AREAS

Architectural Engineering Firms	Mechanical Engineering Firms
Consulting Engineering Firms	MEP Firms
Construction Firms	Plumbing Engineering Firms
Electrical Engineering Firms	Real Estate Developers
Design-Build Firms	
Government Agencies	
Large Corporations	

INFORMATION WEBSITES

UNL Architectural Engineering	engineering.unl.edu/durhamschool/architectural-engineering
UNL Architectural Engineering Career Info	catalog.unl.edu/undergraduate/engineering/architectural/#careerdevelopmenttext
ABET	abet.org
Acoustical Society of America	acousticalsociety.org
American Society of HVAC Engineers	ashrae.org
The Institution of Structural Engineers	istructe.org

EXTRACURRICULAR ACTIVITIES

Actively participate in student organizations such as: NESCO, FrESCO, Acoustical Society of America (ASA), American Society of Heating, Refrigeration and Air-conditioning Engineers (ASHRAE), Architectural Engineering Institute (AEI), Architectural Engineering Student Leadership and Advisory Committee (AESLAC), Earthquake Engineering Research Institute (EERI), Emerging Green Builders (EGB), Illuminating Engineering Society of North America (IES)

Get connected with the AE Mentoring Program