

ARCHITECTURAL ENGINEERING TECHNOLOGY

Architectural Engineering Technology (AET) program synthesizes the technical, functional and form elements of building construction. The underlying philosophy of the program is to create production oriented graduates who can work with architects and their supporting engineering staffs of structural, mechanical, and electrical engineers. The academic thrust of the program is applied technology - how to produce the job. Emphasis is always on the integration of disciplines and the professional communication of decisions.

The Architectural Engineering Technology *Bachelor of Science* degree is ABET accredited. This allows a graduate to pursue registration as a professional engineer. If a student is interested in pursuing registration as a professional architect, a professional degree will be required. This professional degree is usually earned as a Masters at an accredited school of architecture.

An important component of the Architectural Engineering Technology degree is the co-op work experience. This program places the student in a paying job for six quarters between the freshman and senior years. This co-op component requires five years to earn a baccalaureate degree.

For those who are interested in careers in the residential design market, the Architectural Technology program may be adequate. This program leads to an *Associate of Science* degree. Two quarters of co-op and six quarters of academics are required for this degree. Graduation would occur in either August or December.

A dual degree capability exists in the Department of Construction Science. In six years a student may achieve Bachelor of Science degrees in both Architectural Engineering Technology and Construction Management.

ASSOCIATE DEGREE GRADUATES

| | |
|---------------------------------------|-----|
| Total number of graduates | 0 |
| Employed Relevant | 0 |
| Employed Non-relevant | 0 |
| Continuing Education | 0 |
| Entering Military Service | 0 |
| Plans Unstructured | 0 |
| Seeking Employment | 0 |
| Declined to Provide Information | 0 |
| Average yearly salary | N/A |

ARCHITECTURAL ENGINEERING TECHNOLOGY

BACHELOR DEGREE GRADUATES

| | |
|---------------------------------------|----------|
| Total number of graduates | 15 |
| Employed Relevant | 11 |
| Employed Non-relevant | 0 |
| Continuing Education | 2 |
| Entering Military Service | 0 |
| Plans Unstructured | 1 |
| Seeking Employment | 1 |
| Declined to Provide Information | 0 |
| Average yearly salary | \$38,163 |

RELEVANT EMPLOYERS

Brown and Bills Architects
 Burgess + Niple, Inc.
 DNK Architects
 FRCH (3)

K4 Architecture
 KTDesign Group
 Richard Fleischman + Partners Architects, Inc.
 Tilsley and Associates Architects
 Turner Construction

POSITIONS

Project Manager
 Planning and Design
 Architect
 Project Coordinator
 Job Captain
 Professional
 Architectural Intern
 Project Coordinator
 Draftsman
 Architectural Associate/Designer
 Field Engineer

NON-RELEVANT EMPLOYERS

Fidelity Investments

POSITIONS

401 (K) Plan & Non-qualified
 Retirement Plan Specialist

CONTINUING EDUCATION INSTITUTIONS

UC, College of Arts and Sciences
 UC, DAAP

MAJORS

BS-Construction Management
 MA-Architecture