

# **Architectural Technology Associate in Science**

## **Program Requirements:**

"Program Requirements" specify the courses required for this program. See suggested course sequence for additional information.



## **Suggested Course Sequence**

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)				
Course	Title	Units		
☐ ARCH 111	Architectural Graphics and Design I	3		
☐ ARCH 160	Digital Tools In Architecture	3		
☐ ENGL 101	Freshman Composition: Exposition	4		
☐ AHC Grad Req	Dance or Physical Activity	.5-3		
☐ ARCH 101	Principles of Environmental Design	3		
Total Units		13.5-16		

#### Tasks:

- · Complete Career Exploration
- · Meet with Counselor (SEP)
- · Visit library and tutoring
- · Review Financial Aid Requirements
- · Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)				
Course	Title	Units		
☐ ARCH 112	Architectural Graphics and Design II	3		
☐ ARCH 107	Sustainable Design Methods and Technology	3		
ARCH 321	California Building Code	3		
☐ AHC GE REQ	Area 4B:United States History and Government	3		
☐ AHC GE Req	Area 2: Mathematical Concepts and Quantitative Reasoning	3-5		
Total Units	-	15-17		

### Tasks:

- · Set up Jobspeaker
- Attend Career Exploration Day
- · FAFSA or Dream Act due March 2
- · Apply AHC Scholarship

FALL SEMESTER (YEAR 2)				
Course	Title	Units		
☐ ARCH 121	Architectural Practice 1	4		
☐ ARCH 131	Building Construction Materials and Methods	3		
ARCH 151	Architectural Design Studio I	5		
☐ AHC GE REQ	Area 4A: Social and Behavioral Sciences	3		
☐ AHC GE REQ	Area 1B: Oral Comm. and Critical Thinking	3		
Total Units		18		

#### Tasks:

- · Meet with a Counselor
- Develop Resume at Career Center
- · Review Financial Aid Requirements
- · Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)				
Course	Title	Units		
☐ ARCH 100	Computer Aided Drafting and Design	3		
ARCH 152	Architectural Design Studio II	5		
☐ AHC GE REQ	Area 5: Natural Science	3-4		
☐ AHC GE REQ	Area 7: Living Skills	3		
☐ AHC GE Req	Area 6: Ethnic Studies	3		
Total Units		17 -18		
Tasks:				

- · Apply for Degree with Counseling
- · Utilize Job Search Resources
- · Complete FAFSA or Dream Act by March 2
- · Attend Job Fair/Career Exploration Day