

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Date: \_\_\_\_\_

Counselor Contact: \_\_\_\_\_

**Major Requirements: 18 units**  
**A grade of “C” or better is required in the following courses**

ASSOCIATE IN SCIENCE (F.8993.AS)	C-ID	Units	Completed	In Progress	Planned
AT 21, Occupational Safety and Health		2			
CONS 50A, Basic Residential Construction		3			
CADD 14, 2D CAD I <b>OR</b> DRAFT 12, Drafting Practices		3			
<b>Recommended Electives (10 units minimum):</b>					
ARCH 10, Architectural Design and Visualization I		3			
ARCH 11, Introduction to Architecture and Environmental Design		2			
ARCH 12, Architectural Practice I		2			
ARCH 14, Digital Tools for Architects		2			
ARCH 21, Materials of Construction		3			
CADD 16, 3D Solid Modeling I		3			
CONS 50B, Basic Residential Construction		3			
EST 50, Introduction to Electrical Systems Technology		3			
EST 53, Lab Safety Practices		2			
HVAC 50, Principles of HVAC		2			
WELD 1, Exploring Welding/Metals		3			

**Notes:**

1. This degree is designed for students that have a desire to learn about the different subject areas with a Construction Emphasis within the Applied Technology Division. This could prepare the student to transfer to a four-year university and earn a Bachelor of Science degree in Industrial Technology.
2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
3. The *Associate Degree* requires completion of the major (18 units) with a “C” or better grade in each course. Students must complete one of the three different general education patterns: option 1 – Fresno City College General Education, option 2 – CSU GE Breadth– California State University General Education, OR option 3 – IGETC – Intersegmental General Education Transfer Curriculum for a total of **60 semester units minimum** with a 2.0 or better GPA.