

# Sample Academic Plan: Advanced Manufacturing – Mechanical Drafting Specialist Skills Certificate

Catalog: 22-23

GE Pattern: N/A

Part Time, Total Units: 15

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

## First Year

Semester 1 (6 units)

Course Number	Course Title	Units	Area
ADVM 0001	Technical Drafting I	3 units	Major
ADVM 0003D	Design for Additive Manufacturing- 3D Printing	3 units	Major

Semester 2 (3 units)

Course Number	Course Title	Units	Area
ADVM 0002	Technical Drafting II	3 units	Major

## Second Year

Semester 3 (6 units)

Course Number	Course Title	Units	Area
ADVM 0011	Three-Dimensional Modeling	3 units	Major
ADVM 0012	Geometric Dimensioning and Tolerancing	3 units	Major