

# Sample Academic Plan: Advanced Manufacturing Certificate of Achievement

Catalog: 22-23

GE Pattern: N/A

Part Time, Total Units: 16.5

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 (10.5 units)

Course Number	Course Title	Units	Area
ADVM 0062	Intro to Computer Aided Design/Manufacturing	2.5 units	Major
ADVM 0063	Design and 2-D Manufacturing of 3-D Objects	2 units	Major
ADVM 0064	Computer Aided 2D Design	3 units	Major
ADVM 0066	CNC Machining Level 1	3 units	Major

### Semester 2 (3 units)

Course Number	Course Title	Units	Area
ADVM 0067	CNC Machining Level 2	3 units	Major

## Second Year

### Semester 3 (3 units)

Course Number	Course Title	Units	Area
ADVM 0068	Advanced Mill 4th and 5th Axis	3 units	Major