

ONE YEAR TO CAREER ADVANCED MANUFACTURING FIND YOUR PATH.



PROGRAM DESCRIPTION

The Manufacturing Technology program teaches Computer Numerical Control (CNC) Machine Operator training and Manufacturing Technology. For students interested in working toward the completion of proficiency awards in CNC Operation and Manufacturing Applications, transfer classes for university credit, and general interest courses for the returning student looking for skill improvement and employment in local industry.

APPLY NOW:

www.venturacollege.edu/apply-and-enroll/apply-for-admission

REGISTER FOR COURSES:

www.venturacollege.edu/apply-and-enroll/registration



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www.venturacollege.edu/manufacturing-technology





RECOMMENDED SCHEDULE

**It is recommended that students who are new to the field of manufacturing complete MT V02 prior to starting course work.*

CNC OPERATOR	(Fall Courses)	UNITS
DFRT V02A	Blueprint Reading: Manufacturing	3
DRFT V04/MT V04	Measurements & Computations	3
* MT V05	CNC 1	2
MT V08	CNC Programming	3
MT V10	Quality Control & Inspection	2
MT V15	Manufacturing Processes & Materials	3

*MT V02 & MT V05 also offered in Spring	TOTAL	16
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CNC MACHINIST	(Spring Courses)	UNITS
MT V06	Intermediate CNC 2	2
MT V07	Advanced CNC 3	2
MT V18	Capstone Project	2
MT V35	Production Machining	3
MT V50	CAD/CAM	3
TOTAL		12

Major Units	22-24
CSU General Education or IGETC-CSU Pattern	37-39
Electives (CSU transferable units to reach 60)	10-15
Double-Counted Units	13-16

*At least 60 degree-applicable units are required to earn A.S. Degree

WORK-BASED EXPERIENCES

Ventura College offers students the opportunity to apply their skills while still in college, gain on-the-job experience, and "try out" a career before graduation through internships or work-based learning experiences.

Courses are \$46 per unit.

Ventura College participates in an array of federal and state financial aid programs including the Ventura College (VC) Promise, grants, loans and work-study. Contact the Financial Aid Office at (805) 289-6369 or vcfinancialaid@vcccd.edu.

The Ventura College Foundation provides additional scholarships and textbook lending support. Contact the Ventura College Foundation at (805) 289-6461 or vcfoundation@vcccd.edu / vcgiving.org for more information.