

CERTIFICATE PROGRAM

Danville Area Community College
2019-2020

CNC Machine Tool Operator
Certificate Program

This curriculum is designed to prepare students for employment in CNC facilities as a CNC Machine Operator.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
DRAF 160 Machining Graphics	3		
MFRG 160 Machining I	3		
MFRG 168 CNC Setup & Operations	4		
MFRG 169 Intro to CNC Programming	4		
MATT 133 Technical Math I	4		
* Technical Elective	3 or 4		
Total	21 or 22		

*TECHNICAL ELECTIVES	HOURS	F,S,I,SU	GRADE
DRAF 162 Technology in Advance Manufacturing	3		
MFRG 170 Applied CNC Programming (pre: MFRG 169)	4		
MFRG 200 Manufacturing Management and Quality	3		