

# MILESTONE EDUCATION: ASSOCIATE DEGREE IN CNC MACHINING

## 18-CREDIT BASIC CNC PRODUCTION



As part of the CNC Machining associate degree program, you have the opportunity to earn an 18-credit certificate in Basic CNC Production. You will learn the basic skills manufacturing employers are seeking: problem solving, safety, quality, production processes, maintenance awareness, and teamwork.

You will develop technical drawing, specification, and mathematical skills while learning about material properties and material processing.

Classroom instruction is combined with hands-on operation of our new CNC 3-axis milling and turning machines. You will gain knowledge and machining experience required to be successful in the field.

### TO REQUEST MORE INFORMATION, CONTACT:

Admissions  
(800) 889-3282  
[www.goodwin.edu/contactus](http://www.goodwin.edu/contactus)  
Leonard Walsh, Ph.D.  
Program Director, CNC Machining

### CURRICULUM

First Semester		
BMM 101	Key Principles of Manufacturing*	3
BMM 140	Principles in Manufacturing Mathematics	3
BMM 175	CNC Machining	3
Second Semester		
BMM 110	Technology in Advanced Manufacturing*	3
BMM 222	Technical Drawing and Specifications	3
BMM 240	CAM I	3

**Total Credits: 18**

To view course descriptions visit:  
[www.goodwin.edu/academics/course-descriptions](http://www.goodwin.edu/academics/course-descriptions)

\*These courses provides the opportunity for the student to take two national, portable credentialing exams with the Manufacturing Skill Standards Council.