

MANUFACTURING ENGINEERING TECHNOLOGY - RIGHT SKILLS NOW, SHORT-TERM TECHNICAL CERTIFICATE

gvasilof@lorainccc.edu

For information about admissions, enrollment, transfer, graduation and other general questions, please contact your Advising and Counseling Team (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling>). (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling>)

More program information can be found on our website. (<https://www.lorainccc.edu/engineering/right-skills-now-short-term-technical-certificate>)

Curriculum Code #6031

Effective May 2019

Division of Engineering, Business and Information Technologies (<http://catalog.lorainccc.edu/previous-catalogs/2019-2020/academic-programs/engineering-business-information-technologies>)

The Right Skills Now program is designed to provide students with the knowledge, skills and competencies necessary to perform as an entry-level CNC technician. Lorain County Community College has articulation agreements with colleges and universities including programs offered by LCCC's University Partnership.

First Year

First Semester		Hours
CAMM 111	INTRO TO COMPUTER NUMERICAL CONTROL ²	2
SAFE 105	OSHA GENERAL SAFETY 10 HR	1
SDEV 101	COLLEGE 101 ³	1
SDEV 104	JOB SEARCH STRATEGIES	1
TECN 111	TECHNICAL PROBLEM SOLVING	3
TECN 115	INDUSTRIAL BLUEPRINT READING	2
TECN 131	MANUFACTURING PROCESSES I ²	3
TECN 245	GEOMETRIC DIMENSIONING AND TOLERANCING ¹	2
Hours		15

Second Semester

CAMM 287	WORK BASED LEARNING I - CAMM ¹	2
Hours		2
Total Hours		17

¹ Indicates that this course requires a prerequisite.

² Indicates that this course requires a prerequisite or may be taken concurrently.

³ A student must register for the orientation course when enrolling for more than six credit hours per semester or any course that would result in an accumulation of thirteen or more credit hours.

This certificate requires completion of the two (2) non-credit courses listed below:

1. NQUA 101 - Quality Basics
2. NTEC 115A - NIMS Exam Prep

Program Contact(s):

Glenn Vasiloff
440-366-7009