

# Industrial Technologies

## Industrial Automation/Mechatronics Level II PLC Certificate

308000 Revised 11/2018 (Fall 2019)

Specific Program Requirements	Credits	Semester Taken	Prerequisites
Industrial Technology Level I Certificate	20-22		
CSIS 110 Information Technology Fundamentals	3		
CSIS 112 Introduction to Networks CCNA I	4		Concurrent enrollment or completion of MATH 103 or higher
INTE 271 Programmable Logic Controller I	4		INTE 113, 175 with a C grade or higher
INTE 273 Variable Speed Motor Drives and Controllers	3		INTE 175 and 271
INTE 276 Electrical and PLC Troubleshooting	4		INTE 275 and 271, both co-requisites
<b>Total Credit Hours Required</b>	<b>38-40</b>		