



# PROGRAM CERTIFICATE (PC)

## AUTOMATION & CONTROL

LAST NAME		FIRST NAME		STUDENT ID
DATE	MAJOR		ADVISOR	
MATH PLACEMENT TYPE			SCORE	
ENGLISH PLACEMENT TYPE			SCORE	
ALL TRANSFER CREDITS POSTED (Dual Credit/Other Colleges) <input type="checkbox"/> Y <input type="checkbox"/> N			GERTA DISCUSSED <input type="checkbox"/> Y <input type="checkbox"/> N	
ALL TEST CREDITS POSTED (AP OR CLEP) <input type="checkbox"/> Y <input type="checkbox"/> N			DISABILITY SUPPORT EXPLAINED <input type="checkbox"/> Y <input type="checkbox"/> N	
COOP ED DISCUSSED <input type="checkbox"/> Y <input type="checkbox"/> N				
PLANS UPON COMPLETION (CHECK ONE AND FILL OUT CORRESPONDING BOX)				
<input type="checkbox"/> ENTER WORKFORCE	TYPE OF JOB DESIRED			
<input type="checkbox"/> FURTHER POSTSECONDARY EDUCATION	SCHOOL TRANSFERING TO			

- It is recommended that students take a math and writing course during their first semester.
- It is recommended that prep courses be taken in the first semester followed by the next course level in the subsequent semester.
- Athletes have specific eligibility requirements. Check with the Athletic Department regarding special requirements.
- Students are required to have an active WSC or NDUS email address. All school related information will be sent to either the student's WSC or NDUS email address.

COMMENTS AND RECOMMENDATIONS:

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Minimum required credits for PC: 30

STUDENT NAME: \_\_\_\_\_

## Campus Requirement:

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		UNIV 100 College Strategies or 101 College Transitions	1		
		<b>Total Credits:</b>	<b>1</b>		

## General Education Requirements: At least 5 Credits

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		Math, Science or Computer Science <i>Recommended: CIS 165 Networking Fundamentals II</i>			
		Communication			
		Wellness			
		Humanities or Social Science			
		<b>Total General Education Credits:</b>	<b>5</b>		

## Program Requirements:

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		CIS 164 Networking Fundamentals I	3		
		COOP 197 COOP Education	1		
		PTLO 104 Industrial Safety	2		
		TECH 103 Direct & Alt. Current Circuit Analysis	4		
		TECH 105 Digital Logic & Circuit Analysis	4		
		TECH 143 Programmable Logic Controller Fundamentals	4		
		TECH 200 Process Control & Instrumentation	3		
		TECH 210 SCADA Fundamentals	2		
		TECH 220 Control System Installation & Troubleshooting	4		
		<b>Total Program Credits:</b>	<b>27</b>		