

# AUTOMATION ENGINEERING CONTROLS - CERTIFICATE

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Offered at: Madisonville Community College

Program Plan Number: 1504993120

## Curriculum Effective Spring Semester

Course	Title	Credits
AIT 1001	Basic Electrical Knowledge	2
AIT 1101	Electrical Power Distribution	1
AIT 1301	Principles of Instrumentation	2
AIT 1302	Integrated Process Control	2
AIT 1401	Basic Electrical Controls	2
AIT 1501	Intermediate Electrical Controls	2
AIT 2710	Introduction to Programmable Logic Controllers	2
AIT 2711	Introduction to Robotics	2
AIT 273	Intermediate Robotics	3
AIT 275	Intermediate Programmable Logic Controllers	4
AIT 277	Advanced Programmable Logic Controllers	4
<b>Total Credits</b>		<b>26</b>