



CHATTAHOOCHEE VALLEY COMMUNITY COLLEGE

**Short Certificate - Applied Technology:  
Industrial Maintenance option**

This program prepares individuals to apply technical knowledge and skills to repair and maintain industrial machinery and equipment such as cranes, pumps, engines and motors, pneumatic tools, conveyor systems, production machinery, marine deck machinery and steam propulsion, refinery and pipeline-distribution systems.

	credit hours
<i>Required courses</i> .....	<b>27</b>
INT 101 DC Fundamentals .....	3
INT 103 AC Fundamentals.....	3
INT 113 Motor Controls.....	3
INT 117 Industrial Mechanics.....	3
INT 253 Industrial Robotics.....	3
INT 184 Intro to Programmable Logic Controllers.....	3
INT 284 Advanced Programmable Logic Controllers.....	3
INT 288 Applied Programmable Logic Controllers .....	3
INT 134 Prin. of Industrial Maintenance Welding and Metal Cutting Techniques.....	3
<b>Total</b> .....	<b>27</b>