

**Industrial Maintenance - Jonesboro**  
**Certificate of Proficiency – Technical Operator (9 credits)**  
**Certificate of Proficiency – Industrial Maintenance (15 credits)**  
**Technical Certificate – Advanced Manufacturing Pathway to Industrial**  
**Maintenance (30 credits)**

**PROGRAM DESCRIPTION** – This program prepares students to enter the workforce as an entry level maintenance technician.

**PROGRAM REQUIREMENTS:**

First Semester				
COURSE ID	COURSE NAME	COLLEGE CREDIT HOURS		HS HOURS
AMST 11203	Mechanical Drives I	3		1
WELD 12073	Trade Skills	3		1
<b>TOTAL HOURS</b>		<b>6</b>		<b>2</b>
Second Semester				
AMST 11403	Industrial Fluid Power I	3		1
AMST 11503	Industrial Electricity I	3		1
<b>TOTAL HOURS</b>		<b>6</b>		<b>2</b>
Third Semester				
AMST 11803	Industrial Motor Controls I	3		1
AMST 12503	Industrial Electricity II	3		1
<b>TOTAL HOURS</b>		<b>6</b>		<b>2</b>
Fourth Semester				
AMST 12403	Industrial Fluid Power II	3		1
AMST 15034	Programmable Logic Controls 1	3		1
<b>TOTAL HOURS</b>		<b>6</b>		<b>2</b>
Fifth & Sixth Semesters				
MATH 10133	Mathematical Applications or higher-level Math	3		1
ENGL 20203	Workplace Essentials or higher-level English	3		1
<b>TOTAL HOURS</b>		<b>6</b>		<b>2</b>