

PRODUCTION ASSOCIATE CERTIFICATE

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Students completing the Production Associate certificate are prepared to fill production associate positions in a manufacturing facility. These positions usually require a moderate level of interaction with the manufacturing equipment and require someone who understands safety, manufacturing processes, blueprint reading, preventive maintenance, and has basic math skills.

Program Learning Outcomes

Upon completion, the student will be able to:

1. Describe how to keep equipment in good working order.
2. Demonstrate an understanding of drafting and blueprint reading.
3. Recognize the essential equations and formulas required to solve algebra and geometry problems.
4. Recognize safety at a basic level in a general industry setting.

Technical Standards

See here for details.

First Year

First Semester		Hours
SDE 1010	First Year Experience	1
AMT 1020	Preventive Maintenance	2
AMT 1040	Blueprint Reading and Schematics	2
IMT 1911	Technical Math I	3
MET 1010	Blueprint Reading and Sketching	3
CET 1910	OSHA 10-hr General Safety	1
IMT 1020	Manufacturing Concepts	2
Term Hours		14
Total Hours		14