

MANUFACTURING TECHNICIAN I CERTIFICATE**Embedded Certificate****Degree Sheet**

2026-2027 Catalog

Support and Related Courses			3 Credit Hours	Credit Hours	Prerequisites
MATH	1513	Precalculus I (A)		3	[M]

Technical Occupational Specialty 15 Credit Hours

ENGT	1103	Introduction to Manufacturing Processes and Materials	3	[R] [W] [M]
ENGT	1203	Introduction to Additive Manufacturing	3	None
ENGT	2303	Quality Methods in Engineering	3	ENGT 1103, MATH 1513
ENGT	2473	Advanced Quality Methods	3	ENGT 2203, MATH 1513
ENGT	2483	Manufacturing Techniques	3	ENGT 1103, MATH 1513

Total to Graduate 18

The courses in this certificate program are embedded within the Engineering Technologies A.A.S. degree, and this certificate may be earned independently.

This certificate has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

- 2.0 Graduation/Retention GPA
- 6 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of "C" or better to advance to the next course in the required sequence.

NOTES LEGEND:

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

Learn more about proficiency requirements

at <https://osuokc.edu/proficiency>.