

MANUFACTURING TECHNICIAN II (QC) CERTIFICATE**Embedded Certificate****Degree Sheet**

2026-2027 Catalog

Support and Related Courses			6 Credit Hours	<i>Credit Hours</i>	Prerequisites
STAT	2013	Elementary Statistics (A)		3	[R]
MATH	2103	Business Calculus (A)		3	MATH 1483 or MATH 1513

Technical Occupational Specialty 11 Credit Hours

ENGT	4703	Industrial Simulations and Modeling		3	ENGT 2303
ENGT	4803	Lean Manufacturing and Six Sigma		3	ENGT 2303, STAT 2013
ENGT	4812	Facilities Planning and Material Handling		2	ENGT 4703
ENGT	4833	Industrial Economics and Cost Analysis		3	MATH 2103, STAT 2013

Total to Graduate 17

The courses in this certificate program are embedded within the Engineering Technologies B.T. 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.
- Some prerequisite courses are not listed. It is recommended that Manufacturing Technician I Certificate be completed before starting this certificate.

NOTES LEGEND:

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

*Learn more about proficiency requirements*at <https://osuokc.edu/proficiency>.