

**ENGINEERING TECHNOLOGIES A.A.S.****Associate in Applied Science****Degree Sheet**

2026-2027 Catalog

General Education Courses			22 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
<i>Select One:</i>				3	ENGL 1113
ENGL	1213	English Composition II			
ENGL	2333	Introduction to Technical Writing			
<i>Select One:</i>				3	[R] [W]
SPCH	1113	Introduction to Speech Communication			
SPCH	2723	Interpersonal Communication (S)			
<i>Select One:</i>				3	[R] [W]
HIST	1483	U.S. History to 1865 (S)			
HIST	1493	U.S. History Since 1865 (S)			
POLS	1113	American Government (S)		3	[R] [W]
MATH	1513	Precalculus I (A)		3	[M]
PHYS	1114	General Physics I (LN)		4	[R], MATH 1483 or MATH 1513
<b>Support and Related Courses</b>			<b>3 Credit Hours</b>		
CIS	1123	Programming Fundamentals		3	[R]
<b>Technical Occupational Specialty</b>			<b>35 Credit Hours</b>		
ENGT	1001	Introduction to Industry		1	[R] [W]
ENGT	1103	Introduction to Manufacturing Processes and Materials		3	[R] [W] [M]
ENGT	1104	Fundamentals of Electricity		4	Coreq: MATH 1513
ENGT	1203	Introduction to Additive Manufacturing		3	None
ENGT	1234	Analog and Digital Systems		4	ENGT 1104 or EET 1102
ENGT	2303	Quality Methods in Engineering		3	ENGT 1103, MATH 1513
ENGT	2313	Hydraulics and Mechanical Systems		3	None
ENGT	2322	Process Management		2	ENGT 1103
ENGT	2333	Programmable Logic Controllers		3	CIS 1123
ENGT	2403	Internship		3	Sophomore Status
<i>Select 6 credit hours of approved electives</i>					
ENGT	2443	Engineering Instrumentation		3	ENGT 2303
ITD	2453	Industrial Data Communications		3	[R]
ENGT	2473	Advanced Quality Methods		3	ENGT 2303, MATH 1513
ENGT	2483	Manufacturing Techniques		3	ENGT 1103, ENGT 1203

**Total to Graduate****60****ADDITIONAL GRADUATION REQUIREMENTS:**

- 2.0 Graduation/Retention GPA
- 15 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:**

- ◊ Embedded certificate: Manufacturing Technician I
- ◆ Embedded certificate: Automation & Controls Technician
- [R] Reading Proficiency/Placement
- [W] Writing Proficiency/Placement
- [M] Math Proficiency/Placement

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