ENGINEERING TECHNOLOGIES A.A.S.

Associate in Applied Science
Degree Sheet

2024-2025

General Education Courses   22 Credit Hours

				Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
Select One:				3	ENGL 1113
ENGL	1213	English Composition II			
ENGL	2333	Introduction to Technical Report Writing			
Select One:				3	[R] [W]
SPCH	1113	Introduction to Speech Communication			
SPCH	2723	Interpersonal Communication			
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History Since 1865			
POLS	1113	American Government		3	[R] [W]
MATH	1513	Precalculus I		3	[M]
PHYS	1114	General Physics I		4	[R], MATH 1483 or MATH 1513

Support and Related Courses   3 Credit Hours

CIS	1123	Programming Fundamentals		3	[R]

Technical Occupational Specialty   35 Credit Hours

ENGT	1001	Introduction to Industry		1	[R] [W]
ENGT	1113	Essentials of Mechanical & Architectural Drafting		3	None
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	2313	Hydraulics and Mechanical Systems		3	None
ENGT	2303	Quality Methods in Engineering		3	ENGT 1103, MATH 1513
ENGT	2333	Programmable Logic Controllers		3	CIS 1123
ENGT	2323	Process Management		3	ENGT 1103

Select 9 credit hours of approved electives

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:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement