

GENERAL ENGINEERING TECHNOLOGY A.A.S.**Associate in Applied Science****Degree Sheet**

2021-2022 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	2333	Introduction to Technical Report Writing		3	ENGL 1113
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
MATH	1483	Mathematical Functions and Their Uses		3	[M]
POLS	1113	American Government		3	[R] [W]
<i>Select any 3 credit hour General Education course</i>					
				3	Varies

Technical Occupational Specialty 42 Credit Hours

GENT	1112	Tools, Technology, and Equipment for Technicians		2	None
GENT	1113	Essentials of Mechanical & Architectural Drafting		3	None
GENT	1123	Team Work and Problem Solving		3	None
GENT	1313	Introduction to Occupational Safety		3	None
GENT	1153	Introduction to Mechatronics/Mechanical Systems		3	Pre/Coreq: MATH 1483
EET	1102	Elements of Electricity and Electronics		2	None
GENT	1143	Computations for Technicians		3	MATH 1483
GENT	2223	Motors and Generators		3	None
EET	2224	Electronic Amplifiers		4	EET 1102
EET	2234	Analog and Digital Systems		4	EET 1102
GENT	2313	Hydraulics and Mechanical Systems		3	None
GENT	2353	Fluid Mechanics		3	GENT 2313
GENT	2543	Programmable Logic Controllers		3	None
GENT	2653	Technical Problems		3	Department Head Approval

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