

ENERGY TECHNOLOGIES - AAS

Offered at: Gateway Community and Technical College

Program Plan Number: 1517017010

Course	Title	Credits
General Education		
ENG 101	Writing I	3
Select one of the following two options:		3
MAT 110	Applied Mathematics	
Any Higher Level Quantitative Reasoning Courses		
Select one of the following two options:		3-4
PHY 171	Applied Physics	
Natural Sciences		
Heritage/Humanities		3
Oral Communications		3
Social/Behavioral Sciences		3
Subtotal		18-19
Core		
BAS 160	Introduction to Business	3
EET 150	Transformers	2
EET 151	Transformers Lab	1
ELT 110	Circuits I	5
EET 110	Voice & Data Installer Level I	4
ISX 101	Introduction to Industrial Safety	3
EGY 170	Energy Utility Technologies	4
EGY 120	Outside Plant Communications	4
Digital Literacy ¹		0-3
Subtotal		26-29
Technical Electives		
Select 16 credit hours from the following four options (not including		16
courses in the technical core) or as approved by the program coordinator.		
COE 199	Cooperative Education: (Topic) (up to 8 credits)	
APT 258	Lineman Technology II	
APT 259	Lineman Technology II Lab	
Subtotal		16
Total Credits		60-64

¹ Digital literacy must be demonstrated either by competency exam or by successfully completing a digital literacy course.