

# ELECTRICAL/ELECTRONIC ENGINEERING TECHNOLOGY (DIGITAL COMMUNICATIONS)

Code	Title	Credit Hours
EET-1161	Direct Current Circuits	3
EET-1180	Surface Mount Soldering	1
EET-1190	Printed Circuit Layout	2
MET-1100	Technology Orientation	2
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		3
PHIL-2020	Ethics	
PHIL-202H	Honors Ethics	
EET-1210	AC Electric Circuits	3
EET-1241	Digital Fundamentals	3
PHYS-1210	College Physics I	4
Select one of the following:		3
MATH-1530	College Algebra	
MATH-153H	Honors College Algebra	
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
ENG-2151	Technical Writing	
EET-2120	Electronics I	3
EET-2131	Digital Communication Fundamentals	3
EET-2170	Signal Analysis	3
EET-2242	C and ASM Programming with Embedded Applications	3
ITNT-2300	Networking Fundamentals	3
MATH-1540	Trigonometry	3
EET-2220	Electronics II	3
EET-2231	Wired and Wireless Communication	3
EET-2591	Communications Design Project	2
ITNT-2310	TCP/IP	3
PHYS-1220	College Physics II	4

## Related Degrees and Certificates

- Electronic Engineering Technology, Certificate of Proficiency
- Electrical/Electronic Engineering Technology with a concentration in Digital Communications