

ELECTRICAL/ELECTRONIC ENGINEERING TECHNOLOGY (BIOMEDICAL)

electrical-electronic-engineering-technology-concentration-digital-communications-rf-radio-frequency-aas)

- Electrical/Electronic Engineering Technology, Associate of Applied Science (<http://catalog.tri-c.edu/programs/electrical-electronic-engineering-technology-aas>)

Code	Title	Credit Hours
EET-1161	Direct Current Circuits	3
EET-1180	Surface Mount Soldering	1
MET-1100	Technology Orientation	2
SPCH-1000	Fundamentals of Interpersonal Communication	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
BIO-1050	Human Biology	3
BIO-105L	Human Biology Laboratory	1
EET-1210	AC Electric Circuits	3
EET-1241	Digital Fundamentals	3
ENG-2151	Technical Writing	3
Select one of the following:		4
MATH-1530	College Algebra	
MATH-153H	Honors College Algebra	
EET-2111	Industrial Electronics I	3
EET-2120	Electronics I	3
EET-2170	Signal Analysis	3
EET-2400	Biomedical Instrumentation I	3
One of the following:		3
MATH-1540	Trigonometry	
MATH-154H	Honors Trigonometry	
EET-2220	Electronics II	3
EET-2410	Biomedical Instrumentation II	3
EET-2490	Biomedical Design Project	2
PHYS-1210	College Physics I	4
ITNT-2300	Networking Fundamentals	3
Select one of the following:		3
PHIL-2020	Ethics	
PHIL-202H	Honors Ethics	
EET-2901	Clinical Internship	3

Related Degrees and Certificates

- Emergency Medical Technician-Basic, Short-Term Certificate (<http://catalog.tri-c.edu/programs/emergency-medical-technician-basic-short-term-certificate>)
- Electrical/Electronic Engineering Technology with a Concentration in Bio-Medical Engineering, Associate of Applied Science (<http://catalog.tri-c.edu/programs/electrical-electronic-engineering-technology-concentration-bio-medical-aas>)

Degrees and Certificates

- Electrical/Electronic Engineering Technology with a Concentration in Digital Communications, Including RF, Radio Frequency, Associate of Applied Science (<http://catalog.tri-c.edu/programs/>)