Sinclair Community College

Electronics Engineering Technology

AAS   EET.S.AAS

REQUIRED COURSES:	Semester Hours	ODE Course Aligned	CTAN (if Applicable)
First Semester, First Year			
EET 1131 Digital Electronics	5	175007	CTEET002
EET 1150 DC Circuits	4	175011 OR 175002 AND/OR 175004	CTEET001
ENG 1101 English Composition I	3		
MAT 1580 Precalculus	5		

Second Semester, First Year			
EET 2281 Programmable Logic Controllers	3	175004	CTEET003
COM 2211 Effective Public Speaking	3		
PHY 1141 College Physics	4		
EET 1155 AC Circuits	3		
EET 2201 Electronic Devices & Circuits	5		

First Semester, Second Year			
EET 1116 Electronics Schematics & Fabrication	4		
EET 1164 PC Assembly	4		
MET 2711 Ethics for Engineering Technology Professionals	1		
EET 2259 Programming for Electronics Technology	4		
OTM Social & Behavioral Sciences Elective	3		

Second Semester, Second Year			
EET 2261 Microprocessor	4		
EET 2278 Electronics Project Capstone	4		
Electronics Elective	4		

*Denotes course aligned for articulated credit, via method established on bilateral agreement

PATHWAY TAB INFORMATION			
Course Name	Postsecondary Institution	Credit Type	Credit Hours
EET 1131 Digital Electronics	Sinclair Community College	CTAG	5
EET 1150 DC Circuits	Sinclair Community College	CTAG	4
EET 2281 Programmable Logic Controllers	Sinclair Community College	CTAG	3