

Electronic Engineering Technology Certificate

Program Prerequisites: Placement in MTH 95 and WR 115

Basic computer skills in the Windows™ operating system, email and internet research skills, word processing and spreadsheets are required. All students must have an advising interview with an EET faculty advisor.

Total credits required: 54 credits

First Term

EET 101	Intro to Electronic Tech	1	
EET 111	Electric Circuit Analysis I	5	
EET 121	Digital Systems I	3	
CS 133U	Introduction to C	4	(CS 161 is required by OIT)
WR 121	English Composition	4	
	Total	17 credits	

Second Term

EET 112	Electric Circuit Analysis II	5	
EET 122	Digital Systems II	3	
EET 188	Industrial Safety	1	
MTH 111 B or C	College Algebra	5	
	General Education	4	
	Total	18 credits	

Third Term

EET 113	Electric Circuit Analysis III	5	
EET 123	Digital Systems III	5	
EET 178	PC Architecture for Techs	4	
MTH 112	Elementary Functions	5	
	Total	19 credits	

Note on general education requirements:

The certificate requires one 4 credit general elective in Social Science.

Job-upgrade students:

Students must meet individual course prerequisites and complete an advising interview with an EET faculty advisor prior to enrollment.

Continuing Education:

Students of this program may **fully** transfer to the Oregon Institute of Technology (OIT) to pursue a Bachelor of Science degree in Electronic Engineering Technology. Many courses are also transferable into the Computer Engineering Technology and Renewable Energy Engineering BS programs. For more information, please contact the Engineering Department at: 503.977.4159 or e-mail: engineering@pcc.edu

1 October 2009