

Electronic Engineering Technology Certificate

www.pcc.edu/programs/electronic-engineering

(Portland Community College 2018-2019 Catalog)

Location: Portland Community College, Sylvania Campus ST 200

Program prerequisites:

- Placement in MTH 111 and completion of WR 121 - needed to start first year courses
- Basic computer skills in the Windows operating system, email, internet research, word processing and spreadsheets

Program Total Credits Required: 54

First Term (EET courses offered F/W)	Credits
EET 101A Electronic Lab Skills and Equipment 1	1
EET 111 Electrical Circuit Analysis I	5
Math 111 College Algebra	5
EET 121 Digital Systems 1	4
Total	15

Second Term (EET courses offered W/Sp)	Credits
EET 112 Electrical Circuit Analysis II	5
EET 122 Digital Systems 2: Computing Systems	5
Math 112 Elementary Functions	5
EET 188 Industrial Safety	1
EET 101B Electronic Lab Skills and Equipment 2	1
Total	16

Third Term (EET courses offered Sp/Su)	Credits
EET 113 Electrical Power	5
EET 123 Digital Sys 3: Mixed-Signal Systems	5
EET 178 Computing Environments for Techs	5
Total	15

Summer Term	Credits
WR 121 English Composition	4
*Related Instruction Human Relations Electives	4
see list of courses in online catalog http://bit.ly/2g6K0gA	
Total	8

*Related Instruction Human Relations Electives

	Credits
CG 191 Exploring Identity and Diversity	4
PSY 103 Psychology and Human Relations	4
PSY 201A Introduction to Psychology - Part 1	4
PSY 202A Introduction to Psychology - Part 2	4
SPY 214 Introduction to Personality	4
PSY 215 Human Development	4
PSY 216 Social Psychology	4
PSY 222 Family & Intimate Relationships	4
PSY 231 Human Sexuality	4
PSY 232 Human Sexuality	4
PSY 236 Psychology of Adult Development & Aging	4
PSY 239 Introduction to Abnormal Psychology	4
PSY 240 Personal Awareness and Growth	4
SOC 204 Sociology in Everyday Life	4

SOC 206 Social Problems	4
SOC 213 Diversity in the United States	4
SOC 218 Sociology of Gender	4
SOC 232 Death and Dying: Culture and Issues	4
WS 101 Women's Studies	4

EET Department Advising

Name Title	Contact Information @pcc.edu	Area of Advising
Sanda Williams, EET Faculty Department Chair	sanda.williams@pcc.edu 971-722-4527	Credit transfer evaluations (foreign and domestic) Course substitution Course Challenge Non Traditional credit evaluation (military, industrial training, etc.) Course schedule issues Any other EET department affairs
Linda Browning, Student Advisor, Engineering Technology	linda.browning@pcc.edu 971-722-8730	Student resource advising Course prerequisites overrides when meeting the prereqs Class capacity overrides after class capacity increase has been approved by the department chair If Linda is not available contact the course instructor and if none are available contact the department chair
George Knox, Co-op education coordinator, Jobs & Internship assistance specialist	gknox@pcc.edu 971-722-4475	Co-op course preparation (EET 280A and EET 280C) - Info about the EET 280C here: http://spot.pcc.edu/jobs/bmet/ Co-op Information Sessions Jobs and internships assistance
Chuck Fenning, EET PT Faculty (Biomed classes instructor – EET 260/261/280C)	chuck.fenning	Biomed co-op instructor (EET 280C) and Biomed Instructor for EET 260/261
EET Course Instructors	www.pcc.edu/programs/electronic-engineering/faculty.html	Course related issues/questions Course prerequisites overrides Class capacity overrides after class capacity increase has been approved by the department chair. If the course instructors are not available contact Linda. If none are available contact the department chair.