

Electronic Engineering Technology Certificate

www.pcc.edu/programs/electronic-engineering

(Portland Community College 2016-2017 Catalog)

Location: Portland Community College, Sylvania Campus ST 200

Department Chair: Sanda Williams sanda.williams@pcc.edu 971.722.4527

Student Advisor: Linda Browning linda.browning@pcc.edu 971.722.8730

Program prerequisites:

- Placement in MTH 111

- Basic computer skills in the Windows™ operating system, email, internet research, word processing and spreadsheets

Note: All students must have an advising interview with an EET advisor.

Program Total Credits Required: 54

First Term (EET courses offered F/W)	Credits
EET 101 Intro to Test Equip/Soldering/Tools	1
EET 111 Electrical Circuit Analysis I	5
MTH 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
MTH 112 Elementary Functions	5
EET 188 Industrial Safety	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
Total	8

*see list of courses in online catalog <http://bit.ly/2g6K0gA>

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