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