

# Missoula College UM Electronics Technology

Student Advising Form  
Spring 2015 Update

**Student Name:** \_\_\_\_\_  
**Advisor:** \_\_\_\_\_  
**Entry Date:** \_\_\_\_\_

**Student ID:** \_\_\_\_\_  
**Advisor Contact Info:** \_\_\_\_\_  
**Advising PIN:** \_\_\_\_\_

### General Requirements (C.A.S. Certificate)

CSCI 105 Computer Fluency	3
CSCI 113 Programming w/C++	3
ETEC 105 DC Circuit Analysis	4
ETEC 106 AC Circuit Analysis	3
ETEC 113 Circuits Lab	1
ETEC 250 Solid State Electronics I	4
M 121 College Algebra	3
M 122 College Trigonometry	3
PSYX 100S Introduction to Psychology	4
WRIT 101 College Writing I or WRIT 121 Intro to Technical Writing	3

} **Certificate Awarded  
Upon Completion**

### Electronics Requirements (A.A.S. Degree)

ETEC 245 Digital Electronics	4
ETEC 251 Solid State Electronics II	3
ETEC 265 Control Systems	4
ETEC 270 Wireless Communication	4
ETEC 275 Microprocessors and Microcontrollers	4
ETEC 299 Electronics Capstone (S)	3
ITS 150 CCNA 1: Exploration	3
M 162 Applied Calculus	4
SCN 175N Integrated Physical Science I	3

### Suggested Schedule

<i>First Year Autumn Semester</i>	
CSCI 105 Computer Fluency	3
ETEC 105 DC Circuit Analysis	4
M 121 College Algebra	3
PSYX 100S Introduction to Psychology	4
WRIT 101 College Writing I (or WRIT 122)	3
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<i>First Year Spring Semester</i>	
CSCI 113 Programming w/C++	3
ETEC 106 AC Circuit Analysis	3
ETEC 113 Circuits Lab	1
ETEC 250 Solid State Electronics I	4
M 122 College Trigonometry	3
SCN 175N Integrated Physical Science I	3
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<i>Second Year Autumn Semester</i>	
ETEC 245 Digital Electronics	4
ETEC 251 Solid State Electronics II	3
ETEC 265 Control Systems	4
ETEC 270 Wireless Communication	4
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<i>Second Year Spring Semester</i>	
ITS 150 CCNA 1: Exploration	3
ETEC 275 Microprocessors and Microcontrollers	4
ETEC 299 Electronics Capstone	3
M 162 Applied Calculus	4
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