

## Electronics Technology - AAS Program Number 18

Student Name: \_\_\_\_\_

GPA \_\_\_\_\_

Catalog Year 2009-2010

Student ID Number: \_\_\_\_\_

Advisor \_\_\_\_\_

Date \_\_\_\_\_

### GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 121	College Composition I: Expository Writing	3		
Arts and Humanities	Arts & Humanities Core Course (Literature, Fine Arts, or Humanities)	3		
SPCH 105 <b>or</b> SPCH 110	Fundamentals of Public Speaking <b>or</b> Interpersonal Communications	3		
Social Sciences	Social and Behavioral Science Core Course	3		
PHYS 101	Technical Physical Science	4		
Mathematics	MATH 121, 122, 131 or higher	3-5		
<b>Total Core Credits - minimum of 20 required for degree completion</b>				

### REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
ELEC 107	Introduction to Electronic Circuits	4		
ELEC 140	Network Cabling Systems	3		
PHOT 100	Introduction to Photonics	3		
CMSY 105	Personal Computer Systems Repair I	3		
CMSY 219	Microcomputer Operating Systems – DOS	3		
CSCO 281	Network Fundamentals	3		
ELEC 117	Linear Electronics	4		
CMSY 106	Personal Computer Systems Repair II	3		
CSCO 282	Routing Protocols and Concepts	3		
ELEC 213	Digital Circuits	4		
CADD 101 <b>or</b> COOP 201	Introduction to CAD <b>or</b> Cooperative Education I	3		
CMSY 129	Principles of Internet	3		
CSCO 283	LAN Switching and Wireless Networks	3		
CSCO 284	Accessing the WAN	3		

**NOTES:**

**Developmental Courses**

**English**

\_\_\_ ENGL-093  
\_\_\_ ENGL-096\*  
\_\_\_ ENGL-094  
\_\_\_ ENGL-097

**English ESL**

\_\_\_ ENGL-083  
\_\_\_ ENGL-084  
\_\_\_ ENGL-085  
\_\_\_ ENGL-086\*  
\_\_\_ ENGL-087

**\*Co-requisite**

\_\_\_ FYEX-100

**Math**

\_\_\_ MATH-060  
\_\_\_ MATH-061  
\_\_\_ MATH-067  
\_\_\_ MATH-070