

Telecommunications Technology - AAS Program Number 25

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 <u>or</u> SPCH 110	Fundamentals of Public Speaking <u>or</u> Interpersonal Communications	3		
Social Sciences	Social Behavioral Science Core	3		
PHYS 101	Technical Physical Science	4		
Mathematics	MATH 121, MATH 122, MATH 131 <u>or</u> higher	3		
Total Core Credits - minimum of 20 required for degree completion				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 105	Personal Computer Systems Repair I	3		
ELEC 107	Introduction to Electronic Circuits	4		
TELE 100	Introduction to Telecommunications	3		
CMSY 106	Personal Computer Systems Repair II	3		
CMSY 219	Microcomputer Operating Systems-DOS	3		
CSCO 281	Network Fundamentals	3		
CSCO 282	Routing Protocols and Concepts	3		
CSCO 283	LAN Switching and Wireless Networks	3		
CSCO 284	Accessing the WAN			
ELEC 117	Linear Electronics	4		
ELEC 140	Network Cabling Systems	3		
ELEC 213	Digital Circuits	4		
WCOM 110	RF/Wireless Fundamentals	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