

2006-2007

ELECTRONIC & COMPUTER MAINTENANCE TECHNOLOGY

Associate of Applied Science

Specialization: **Computer Support Specialist**

STUDENT NAME _____ SS# _____
 ADDRESS _____ CITY, STATE, & ZIP CODE _____
 TELEPHONE (DAY) _____ EVE _____ ENROLLMENT DATE _____

PLACEMENT TESTING:

Alternative Exam:	Read	Writing	Math	*TSI COMPLETE/EXEMPT/WAIVED DATE:
Accuplacer/ASSET/COMPASS/THEA	_____	_____	_____	
ACT	_____	_____	_____	
SAT	_____	_____	_____	

*Texas Success Initiative Rules

DEVELOPMENTAL COURSES (enter grade) _____ Orin 101 - College Success
 Reading: _____ None _____ READ 70 _____ READ 80 _____ READ 90 _____ Non Course Remediation
 Writing: _____ None _____ ENGL 71 _____ ENGL 81 _____ ENGL 91 _____ Non Course Remediation
 Math: _____ None _____ MATH 80 _____ MATH 85 _____ MATH 90 _____ Non Course Remediation

Major Courses			SCH	COLLEGE	SEM/YR	GRADE	COMMENTS
FIRST YEAR - FALL SEMESTER							
CPMT	1403	Introduction to Computer Technology	4				
EECT	1440	Telecommunications Transmission Media	4				
ITNW	1425	Fundamentals of Networking Technologies	4				
CPMT	1411	Introdution to Computer Maintenance	4				
FIRST YEAR - SPRING SEMESTER							
ITNW	2401	Administering Servers	4				
CPMT	1445	Computer Sytems Maintenance	4				
ITNW	2421	Networking with TCP/IP	4				
ITSC	1407	UNIX Operating System I	4				
FIRST YEAR - SUMMER							
ENGL	1301	Composition	3				
SPCH	1311	Introduction to Speech Communication	3				
MATH	1332	Contemporary Mathematics	3				
SECOND YEAR - FALL SEMESTER							
ITSY	1442	Information Technology Security	4				
CPMT	1449	Computer Networking Technology	4				
CPMT	2433	Computer Integration	4				
SECOND YEAR - SPRING SEMESTER							
CPMT	2445	Computer System Troubleshooting	4				
CPMT	2449	Advanced Computer Networking Technology	4				
		Humanaties Elective	3				
		Social/Behavioral Sciences Elective	3				
CPMT	2288	CAPSTONE: Internship-Computer Installation	2				

IDENTIFIES COURSES TO FULFILL MINIMUM 15 HOURS GENERAL EDUCATION REQUIREMENT

STUDENT'S SIGNATURE _____ DATE _____ FACULTY/ADVISOR'S SIGNATURE _____ DATE _____

PRE-REQUISITES:

CPMT	1403	INTRODUCTION TO COMPUTER TECHNOLOGY <i>Prerequisite: Completion of MATH 80 or equivalent.</i>
EECT	1440	TELECOMMUNICATIONS TRANSMISSION MEDIA <i>Prerequisite: Completion of MATH 80 or equivalent.</i>
ITNW	1425	FUNDAMENTALS OF NETWORKING TECHNOLOGIES <i>Prerequisite: Completion of READ 80 or equivalent.</i>
CPMT	1411	INTRODUCTION TO COMPUTER MAINTENANCE <i>Prerequisite: Completion of MATH 80 or equivalent.</i>
ITNW	2401	ADMINISTERING SERVERS <i>Prerequisite: ITNW 1425.</i>
CPMT	1445	COMPUTER SYSTEMS MAINTENANCE <i>Prerequisite: CPMT 1403 or CPMT 1411.</i>
ITNW	2421	NETWORKING WITH TCP/IP <i>Prerequisite: ITNW 1425.</i>
ITSC	1407	UNIX OPERATING SYSTEM I <i>Prerequisite: Completion of READ 80 or equivalent.</i>
ENGL	1301	COMPOSITION <i>Prerequisite: Completion of READ 80 or equivalent; and a passing score of 220+ on writing portion of the THEA test, or completion of ENGL 91 with a grade of "C" or better, or THEA exemption via SAT or ACT scores.</i>
SPCH	1311	INTRODUCTION TO SPEECH COMMUNICATION <i>Prerequisite: Completion of READ 80 or equivalent.</i>
MATH	1332	CONTEMPORARY MATHEMATICS <i>Prerequisite: A passing score of 230+ on the math portion of the THEA test or equivalent; or completion of MATH 90 with a grade of "C" or better.</i>
ITSY	1442	INFORMATION TECHNOLOGY SECURITY <i>Prerequisite: ITNW 2421.</i>
CPMT	1449	COMPUTER NETWORKING TECHNOLOGY <i>Prerequisite: CPMT 1403.</i>
CPMT	2433	COMPUTER INTEGRATION <i>Prerequisite: CPMT 1445 and CPMT 1449.</i>
CPMT	2445	COMPUTER SYSTEM TROUBLESHOOTING <i>Prerequisite: CPMT 1445.</i>
CPMT	2449	ADVANCED COMPUTER NETWORKING TECHNOLOGY <i>Prerequisite: CPMT 1449.</i>
CPMT	2288	CAPSTONE: INTERSHIP - COMPUTER INSTALLATION <i>Prerequisite: CPMT 2433.</i>

SOCIAL / BEHAVIORAL SCIENCES ELECTIVE - 3 CREDITS (Depending on the course, check the catalog for pre-requisites.)

HUMANITIES ELECTIVE - 3 CREDITS (Depending on the course, check the catalog for pre-requisites.)