

2009-2010

**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
<b>FIRST YEAR - FALL SEMESTER</b>							
CPMT	1403	Introduction to Computer Technology	4				
EECT	1440	Telecommunications Transmission Media	4				
ITNW	1425	Fundamentals of Networking Technologies	4				
CPMT	1411	Introduction to Computer Maintenance	4				
<b>FIRST YEAR - SPRING SEMESTER</b>							
ITNW	1454	Implementing and Supporting Servers	4				
CPMT	1445	Computer Systems Maintenance	4				
ITNW	2421	Networking with TCP/IP	4				
ITSC	1407	UNIX Operating System I	4				
<b>FIRST YEAR - SUMMER</b>							
ENGL	1301	Composition	3				
SPCH	1311	Introduction to Speech Communication	3				
MATH	1332	Contemporary Mathematics	3				
<b>SECOND YEAR - FALL SEMESTER</b>							
ITSY	1442	Information Technology Security	4				
CPMT	1449	Computer Networking Technology	4				
CPMT	2433	Computer Integration	4				
<b>SECOND YEAR - SPRING SEMESTER</b>							
CPMT	2445	Computer System Troubleshooting	4				
CPMT	2449	Advanced Computer Networking Technology	4				
		Humanities 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 \_\_\_\_\_

**2009-2010      Electronic & Computer Maintenance Technology  
Specialization: Computer Support Specialist, A.A.S.**

**PRE-REQUISITES:**

<b>CPMT</b>	<b>1403</b>	<b>INTRODUCTION TO COMPUTER TECHNOLOGY</b> <i>Prerequisite: Completion of MATH 0080 or equivalent.</i>
<b>EECT</b>	<b>1440</b>	<b>TELECOMMUNICATIONS TRANSMISSION MEDIA</b> <i>Prerequisite: Completion of MATH 0080 or equivalent.</i>
<b>ITNW</b>	<b>1425</b>	<b>FUNDAMENTALS OF NETWORKING TECHNOLOGIES</b> <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
<b>CPMT</b>	<b>1411</b>	<b>INTRODUCTION TO COMPUTER MAINTENANCE</b> <i>Prerequisite: Completion of MATH 0080 or equivalent.</i>
<b>ITNW</b>	<b>1454</b>	<b>IMPLEMENTING AND SUPPORTING SERVERS</b> <i>Prerequisite: ITSY 1400 or ITNW 1425.</i>
<b>CPMT</b>	<b>1445</b>	<b>COMPUTER SYSTEMS MAINTENANCE</b> <i>Prerequisite: CPMT 1403 or CPMT 1411.</i>
<b>ITNW</b>	<b>2421</b>	<b>NETWORKING WITH TCP/IP</b> <i>Prerequisite: ITNW 1425.</i>
<b>ITSC</b>	<b>1407</b>	<b>UNIX OPERATING SYSTEM I</b> <i>Prerequisite: ITNW 1425.</i>
<b>ENGL</b>	<b>1301</b>	<b>COMPOSITION</b> <i>Prerequisite: A score of 60+/E-6, E-7, E-8 or 80+/E-5 on the ACCUPLACER Exam for Writing, equivalent placement score, or completion of ENGL 0091 with a grade of "C" or better; <u>and</u> a score of 61 on the ACCUPLACER Exam for Reading, the completion of READ 0080 or equivalent.</i>
<b>SPCH</b>	<b>1311</b>	<b>INTRODUCTION TO SPEECH COMMUNICATION</b> <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
<b>MATH</b>	<b>1332</b>	<b>CONTEMPORARY MATHEMATICS</b> <i>Prerequisite: A score of 68+ on the Elementary Algebra ACCUPLACER Exam, or a score of 63+ on the CLM ACCUPLACER Exam; or completion of MATH 0090 with a grade of "P", "C" or better, or equivalent.</i>
<b>ITSY</b>	<b>1442</b>	<b>INFORMATION TECHNOLOGY SECURITY</b> <i>Prerequisite: ITNW 2421.</i>
<b>CPMT</b>	<b>1449</b>	<b>COMPUTER NETWORKING TECHNOLOGY</b> <i>Prerequisite: CPMT 1403.</i>
<b>CPMT</b>	<b>2433</b>	<b>COMPUTER INTEGRATION</b> <i>Prerequisite: CPMT 1445 and CPMT 1449.</i>
<b>CPMT</b>	<b>2445</b>	<b>COMPUTER SYSTEM TROUBLESHOOTING</b> <i>Prerequisite: CPMT 1445.</i>
<b>CPMT</b>	<b>2449</b>	<b>ADVANCED COMPUTER NETWORKING TECHNOLOGY</b> <i>Prerequisite: CPMT 1449.</i>
<b>CPMT</b>	<b>2288</b>	<b>CAPSTONE: INTERSHIP - COMPUTER INSTALLATION</b> <i>Prerequisite: CPMT 2433.</i>

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