

2008-2009

BUSINESS COMPUTER SYSTEMS
Associate of Applied Science
Specialization: **Networking 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: _____ *Texas Success Initiative Rules
Accuplacer/ASSET/COMPASS/THEA	_____	_____	_____	
ACT	_____	_____	_____	
SAT	_____	_____	_____	

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							
ENGL	1301	Composition	3				
ITSC	1409	Intergrated Software Applications I	4				
ITSC	1405	Introduction to PC Operating Systems	4				
ITNW	1425	Fundamentals of Networking Technologies	4				
FIRST YEAR - SPRING SEMESTER							
SPCH	1311	Introduction to Speech Communication	3				
ITNW	2421	Networking with TCP/IP	4				
ITNW	1454	Implementing and Supporting Servers	4				
ITSW	2434	Advanced Spreadsheets	4				
FIRST YEAR - SUMMER							
		*Social / Behavioral Science Elective	3				
		*Humanities Elective	3				
SECOND YEAR - FALL SEMESTER							
ITSE	1411	Beginning Web Page Programming	4				
ITNW	2435	Network Troubleshooting and Support	4				
ITSY	1400	Fundamentals of Information Security	4				
ITSY	1442	Information Technology Security	4				
SECOND YEAR -SPRING SEMESTER							
MATH	1332	Contemporary Mathematics or MATH 1414	3				
ITSC	1407	UNIX Operating Systems I	4				
ITNW	2406	Advanced Network Admin. For Intra-Netware	4				
ITSC	2346	Computer Center Management	3				
ITNW	2164	CAPSTONE: Network Practicum	1				

IDENTIFIES COURSES TO FULFILL MINIMUM 15 HOURS GENERAL EDUCATION REQUIREMENT

*See back of degree plan for elective options.

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

2008-2009 Business Computer Systems - Specialization: Networking Specialist, AAS

PREREQUISITES:

ENGL 1301 COMPOSITION

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; and a score of 61 on the ACCUPLACER Exam for Reading, the completion of READ 0080 or equivalent.

ITSC 1409 INTEGRATED SOFTWARE APPLICATIONS I

Prerequisite: Completion of READ 0080 or equivalent.

ITSC 1405 INTRODUCTION TO PC OPERATING SYSTEMS

Prerequisite: Completion of READ 0080 or equivalent.

ITNW 1425 FUNDAMENTALS OF NETWORKING TECHNOLOGIES

Prerequisite: Completion of READ 0080 or equivalent.

SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION

Prerequisite: Completion of READ 0080 or equivalent.

ITNW 2421 NETWORKING WITH TCP/IP

Prerequisite: ITNW 1425.

ITNW 1454 IMPLEMENTING AND SUPPORTING SERVERS

Prerequisite: ITSY 1400 or ITNW 1425.

ITSW 2434 ADVANCED SPREADSHEETS

Prerequisite: ITSC 1409.

ITSE 1411 BEGINNING WEB PAGE PROGRAMMING

Prerequisite: Completion of READ 0080 or equivalent.

ITNW 2435 NETWORK TROUBLESHOOTING AND SUPPORT

Prerequisite: ITNW 2421 and ITNW 1454.

ITSY 1400 FUNDAMENTALS OF INFORMATION SECURITY

Prerequisite: ITNW 1425.

ITSY 1442 INFORMATION TECHNOLOGY SECURITY

Prerequisite: ITNW 2421.

MATH 1332 CONTEMPORARY MATHEMATICS

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.

MATH 1414 COLLEGE ALGEBRA

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.

ITSC 1407 UNIX OPERATING SYSTEM I

Prerequisite: ITNW 1425.

ITNW 2406 ADVANCED NETWORK ADMINISTRATION FOR INTRA-NETWARE

Prerequisite: ITSY 1442.

ITSC 2346 COMPUTER CENTER MANAGEMENT

Prerequisite: ITNW 2435 or ITSY 2441.

ITNW 2164 CAPSTONE: NETWORK PRACTICUM

Prerequisite: ITNW 2435, ITSY 1400 and ITSY 1442.

***Social / Behavioral Sciences Electives:**

SOCI 1301 INTRODUCTORY SOCIOLOGY

Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.

SOCI 1306 CONTEMPORARY SOCIAL PROBLEMS

Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.

PSYC 2301 GENERAL PSYCHOLOGY

Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.

***Humanities Electives:**

Literature

- ENGL 2341 INTRODUCTION TO LITERATURE**
Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302.
- ENGL 2321 BRITISH LITERATURE**
Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302.
- ENGL 2326 AMERICAN LITERATURE**
Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302.
- ENGL 2331 WORLD LITERATURE**
Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302.

Drama

- DRAM 1310 DRAMA APPRECIATION**
Prerequisite: Completion of READ 0080 or equivalent.

Art

- ARTS 1301 ART APPRECIATION**
Prerequisite: READ 0080 or equivalent.
- ARTS 1303 ART SURVEY I**
Prerequisite: READ 0080 or equivalent.
- ARTS 1304 ART SURVEY II**
Prerequisite: READ 0090 or equivalent.