

2008-2009

BUSINESS COMPUTER SYSTEMS
Associate of Applied Science
Specialization: **Computer 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							
<u>SPCH</u>	<u>1311</u>	<u>Introduction to Speech Communication</u>	3				
ITSC	1409	Integrated Software Applications I	4				
ITSC	1405	Introduction to PC Operating Systems	4				
ITNW	1425	Fundamentals of Networking Technologies	4				
FIRST YEAR - SPRING SEMESTER							
ITSC	1425	Personal Computer Hardware	4				
ITNW	2421	Networking with TCP/IP	4				
ITNW	1454	Implementing and Supporting Servers	4				
ITSW	2434	Advanced Spreadsheets	4				
FIRST YEAR - SUMMER							
		*Social/Behavioral Sciences Elective	3				
		*Humanities Elective	3				
SECOND YEAR - FALL SEMESTER							
ITSE	1411	Beginning Web Page Programming	4				
ITNW	2435	Network Troubleshooting and Support	4				
ITSW	1410	Introduction to Presentation Graphics Software	4				
ITSE	1431	Introduction to Visual Basic Programming	4				
SECOND YEAR - SPRING SEMESTER							
<u>ENGL</u>	<u>1301</u>	<u>Composition</u>	3				
<u>MATH</u>	<u>1332</u>	<u>Contemporary Mathematics or MATH 1414</u>	3				
ITSE	2409	Database Programming	4				
ITSC	2439	Personal Computer Help Desk	4				
ITSC	2165	CAPSTONE: Systems Administration Practicum	1				

IDENTIFIES COURSES TO FULFILL MINIMUM 15 CREDIT HOUR 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: Computer Specialist, Associate of Applied Science

PREREQUISITES:

SPCH	1311	INTRODUCTION TO SPEECH COMMUNICATION <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
ITSC	1409	INTEGRATED SOFTWARE APPLICATIONS I <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
ITSC	1405	INTRODUCTION TO PC OPERATING SYSTEMS <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
ITNW	1425	FUNDAMENTALS OF NETWORKING TECHNOLOGIES <i>Prerequisite: Completion of READ 80 or equivalent.</i>
ITSC	1425	PERSONAL COMPUTER HARDWARE <i>Prerequisite: ITSC 1409.</i>
ITNW	2421	NETWORKING WITH TCP/IP <i>Prerequisite: ITNW 1425.</i>
ITNW	1454	IMPLEMENTING AND SUPPORTING SERVERS <i>Prerequisite: ITSY 1400 or ITNW 1425.</i>
ITSW	2434	ADVANCED SPREADSHEETS <i>Prerequisite: ITSC 1409.</i>
ITSE	1411	BEGINNING WEB PAGE PROGRAMMING <i>Prerequisite: Completion of READ 0080 or equivalent .</i>
ITNW	2435	NETWORK TROUBLESHOOTING AND SUPPORT <i>Prerequisite: ITNW 2421 and ITNW 1454.</i>
ITSW	1410	INTRODUCTION TO PRESENTATION GRAPHICS SOFTWARE <i>Prerequisite: ITSC 1409.</i>
ITSE	1431	INTRODUCTION TO VISUAL BASIC PROGRAMMING <i>Prerequisite: ITSC 1409.</i>
ENGL	1301	COMPOSITION <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>
MATH	1332	CONTEMPORARY MATHEMATICS <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>
MATH	1414	COLLEGE ALGEBRA <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>
ITSE	2409	DATABASE PROGRAMMING <i>Prerequisite: ITSC 1409.</i>
ITSC	2439	PERSONAL COMPUTER HELP DESK <i>Prerequisite: ITNW 1425 and ITNW 2435.</i>
ITSC	2165	CAPSTONE: SYSTEMS ADMINISTRATION PRACTICUM <i>Prerequisite: ITNW 2435.</i>

***Social / Behavioral Sciences Electives:**

SOCI	1301	INTRODUCTORY SOCIOLOGY <i>Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.</i>
SOCI	1306	CONTEMPORARY SOCIAL PROBLEMS <i>Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.</i>
PSYC	2301	GENERAL PSYCHOLOGY <i>Prerequisite: Completion of READ 0080 with a grade of "C" or better or equivalent.</i>

***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.