

2009-2010

BUSINESS COMPUTER SYSTEMS

Associate of Applied Science

Specialization: **Webmaster 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	Integrated 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				
ITSE	1411	Beginning Web Page Programming	4				
FIRST YEAR - SUMMER SESSION I							
ITSE	2409	Database Programming	4				
		*Humanities Elective	3				
FIRST YEAR - SUMMER SESSION II							
		*Social/Behavioral Sciences Elective	3				
SECOND YEAR - FALL SEMESTER							
IMED	2409	Internet Commerce	4				
ITNW	2435	Network Troubleshooting and Support	4				
ITSE	1431	Indroduction to Visual Basic Programming	4				
ITSE	2402	Intermediate Web Programming	4				
SECOND YEAR - SPRING SEMESTER							
MATH	1332	Contemporary Mathematics or MATH 1414	3				
IMED	2459	Interactive Web Elements	4				
ITSC	1407	UNIX Operating System I	4				
ITSE	2286	Internship-Computer Programming	2				

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 _____

2009-2010 Business Computer Systems - Specialization: Webmaster, Associate of Applied Science

PREREQUISITES:

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>
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 0080 or equivalent.</i>
SPCH	1311	INTRODUCTION TO SPEECH COMMUNICATION <i>Prerequisite: Completion of READ 0080 or equivalent.</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>
ITSE	1411	BEGINNING WEB PAGE PROGRAMMING <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
ITSE	2409	DATABASE PROGRAMMING <i>Prerequisite: ITSC 1409.</i>
IMED	2409	INTERNET COMMERCE <i>Prerequisite: ITSC 1409 and ITSE 1411.</i>
ITNW	2435	NETWORK TROUBLESHOOTING AND SUPPORT <i>Prerequisite: ITNW 2421 and ITNW 1454.</i>
ITSE	1431	INTRODUCTION TO VISUAL BASIC PROGRAMMING <i>Prerequisite: ITSC 1409.</i>
ITSE	2402	INTERMEDIATE WEB PROGRAMMING <i>Prerequisite: ITSE 1411 and ITSE 1402.</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>
IMED	2459	INTERACTIVE WEB ELEMENTS <i>Prerequisite: ITSE 1411 and ITSE 2402.</i>
ITSC	1407	UNIX OPERATING SYSTEM I <i>Prerequisite: ITNW 1425.</i>
ITSE	2286	INTERNSHIP - COMPUTER PROGRAMMING <i>Prerequisite: IMED 2409 and ITSE 2402.</i>

***Humanities Electives:**

Literature

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

Drama

DRAM	1310	DRAMA APPRECIATION <i>Prerequisite: Completion of READ 0080 or equivalent.</i>
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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.

***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.