

2001-2002

BUSINESS COMPUTER SYSTEMS
Associate of Applied Science
Specialization: **Webmaster**

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

PLACEMENT TESTING: Read.	Writing	Math	TASP COMPLETE/EXEMPT/WAIVED DATE: _____
Pre-TASP	_____	_____	
TASP	_____	_____	

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							
SPCH	1311	Introduction to Speech Communication	3				
COSC	1301	Microcomputer Applications	3				
ENGL	1301	Composition	3				
ITNW	1325	Fundamentals of Networking (TP)	3				
ITSC	1305	Introduction to PC Operating Systems (TP)	3				
FIRST YEAR - SPRING SEMESTER							
MATH	1414	College Algebra	4				
ITNW	2321	Networking with TCP/IP	3				
ITMC	1301	Microsoft Windows 2000 Network & Operating Systems Essentials (MS 2151)	3				
ITSC	1313	Internet / Web Page Development	3				
ITSE	1302	Introduction to Computer Programming	3				
FIRST YEAR - SUMMER							
		*Social / Behavioral Sciences Elective	3				
ITSE	2309	Introduction to Database Programming	3				
SECOND YEAR - FALL SEMESTER							
MRKG	1311	Principles of Marketing	3				
ITNW	2317	Network Security (TP)	3				
ITMC	1341	Implementing Microsoft Windows 2000 Professional and Server (MS 2152)	3				
IMED	2315	Web Page Design II	3				
ITSE	1331	Introduction to Visual BASIC Programming	3				
SECOND YEAR - SPRING SEMESTER							
		*Humanities Elective	3				
ITNW	2359	Creating and Managing a Web Server Using Microsoft Internet Information Server	3				
ITSE	2317	JAVA Programming	3				
ITSE	2347	Advanced Database Programming	3				
ITSE	2353	Advanced Web Authoring for NetWare 5	3				
ITSE	2286	Internship-Computer Programming	2				

IDENTIFIES COURSES TO FULFILL MINIMUM 15 HOURS GENERAL EDUCATION REQUIREMENT _____ *See back of degree plan

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

2001 - 2002 Business Computer Systems - Webmaster, Associate of Applied Science

PREREQUISITES:

- SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION**
Prerequisite: None.
- COSC 1301 MICROCOMPUTER APPLICATIONS**
Prerequisite: Reading 70 or equivalent.
- ENGL 1301 COMPOSITION**
Prerequisite: Completion of READ 80 or equivalent. A passing score of 220+ on the writing portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.
- ITNW 1325 FUNDAMENTALS OF NETWORKING**
Prerequisite: None.
- ITSC 1305 INTRODUCTION TO PC OPERATING SYSTEMS**
Prerequisite: None.
- MATH 1414 COLLEGE ALGEBRA**
Prerequisite: A passing score of 250+ on the math portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.
- ITNW 2321 NETWORKING WITH TCP/IP**
Prerequisite: ITNW 1325.
- ITMC 1301 MICROSOFT WINDOWS 2000 NETWORK AND OPERATING SYSTEM ESSENTIALS (MS 2151)**
Prerequisite: ITNW 1325 and ITSC 1305.
- ITSC 1313 INTERNET / WEB PAGE DEVELOPMENT**
Prerequisite: ITSC 1309 or COSC 1301.
- ITSE 1302 INTRODUCTION TO COMPUTER PROGRAMMING**
Prerequisite: COSC 1301.
- ITSE 2309 INTRODUCTION TO DATABASE PROGRAMMING**
Prerequisite: ITSE 1331 or ITSC 1309 or ITSE 1302.
- MRKG 1311 PRINCIPLES OF MARKETING**
Prerequisite: None.
- ITNW 2317 NETWORK SECURITY**
Prerequisite: ITNW 2321.
- ITMC 1341 IMPLEMENTING MICROSOFT WINDOWS 2000 PROFESSIONAL AND SERVER (MS 2152)**
Prerequisite: ITNW 2321 and ITMC 1301.
- IMED 2315 WEB PAGE DESIGN II**
Prerequisite: ITSC 1313 and ITSE 2309.
- ITSE 1331 INTRODUCTION TO VISUAL BASIC PROGRAMMING**
Prerequisite: COSC 1301.
- ITNW 2359 CREATING AND MANAGING A WEB SERVER USING MICROSOFT INTERNET INFO. SERVER**
Prerequisite: ITNW 2317.
- ITSE 2317 JAVA PROGRAMMING**
Prerequisite: ITSW 1311 or ITSC 1313.
- ITSE 2347 ADVANCED DATABASE PROGRAMMING**
Prerequisite: ITSE 2309.
- ITSE 2353 ADVANCED WEB AUTHORIZING FOR NETWARE 5**
Prerequisite: IMED 2315.
- ITSE 2286 INTERNSHIP - COMPUTER PROGRAMMING**
Prerequisite: ITMC 1341 or program Chair's approval.

MATHEMATICS /NATURAL SCIENCES ELECTIVE - 4 CREDITS (Depending on the course, check the catalog for pre-requisites.)

Social / Behavioral Sciences Electives:

- SOCI 1301 INTRODUCTION TO SOCIOLOGY**
Prerequisite: None.
- SOCI 1306 CONTEMPORARY SOCIAL PROBLEMS**
Prerequisite: None.
- PSYC 2301 GENERAL PSYCHOLOGY**
Prerequisite: A passing score of 230+ on the reading portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.

Humanities Electives:

Literature

ENGL 2341 INTRODUCTION TO LITERATURE

Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302 and a passing score of 230+ on the reading portion of the TASP test or equivalent.

ENGL 2321 ENGLISH LITERATURE

Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302. A passing score of 230+ on the reading portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.

ENGL 2326 AMERICAN LITERATURE

Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302. A passing score of 230+ on the reading portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.

ENGL 2331 WORLD LITERATURE

Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302. A passing score of 230+ on the reading portion of the TASP test or qualify for the "B or Better" option or TASP exemption via SAT or ACT scores.

ENGL 2399 SPECIAL TOPICS IN LITERATURE

Prerequisite: A grade of "C" or higher in both ENGL 1301 and ENGL 1302 and a passing score of 230+ on the reading portion of the TASP test or equivalent.

Drama

DRAM 1310 THEATER APPRECIATION

Prerequisite: None.

Art

ARTS 1301 ART APPRECIATION

Prerequisite: READ 80 or equivalent.

ARTS 1303 ART HISTORY I

Prerequisite: READ 80 or equivalent.

ARTS 1304 ART HISTORY II

Prerequisite: READ 90 or equivalent.