

NorthWest Arkansas Community College
2013 Associate of Science in Computer Information Systems Degree Plan
Major Emphasis : WCOB ISYS Transfer

Work on this degree plan if you plan to transfer to the University of Arkansas and major in Business Information Systems.

Last Name	First Name	Mid. Initial	Student ID Number
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***CHECK THE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS**

These courses are for developing college level skills. These hours will not fulfill any degree requirements at NWACC. They will not transfer to a four-year institution.

POSSIBLE PLACEMENT REQUIREMENTS (these hours will not transfer to a four-year institution):

MATH	0013	Prealgebra
MATH	0053	Beginning Algebra*
MATH	0103	Intermediate Algebra*
READ	0033	College Reading*
ENGL	0063	Intermediate Writing*

Name of

Placement Test

Score

	DATE COMPLETED	PREREQUISITE (see catalog)	GRADE
ENGLISH COMPOSITION (Choose 2 classes for 6 Hours)			
ENGL 1013 Composition I*			
ENGL 1023 Composition II*			
ENGL 1013H Composition I, Honors*			
ENGL 1023H Composition II, Honors*			
FINE ARTS/HUMANITIES (6 Hours)			
(Choose 1 class from each group of classes)			
Group 1 Classes (Select One)			
ARHS 1003 Art Appreciation			
ART 1033 Introduction to Studio Art			
COMM 1003 Film Arts*			
DRAM 1003 Introduction to Theater			
MUSI 1003 Music Appreciation			
Group 2 Classes (Select One)			
ENGL 2213 Survey of World Literature to 1650*			
ENGL 2223 Survey of World Literature from 1650 *			
FREN 2003 Intermediate French I*			
GERM 2003 Intermediate German I*			
HUMN 1003 Exploring the Humanities			
PHIL 2003 Introduction to Philosophy			
PHIL 2103 Introduction to Ethics			
PHIL 2203 Introduction to Logic			
SPAN 2003 Intermediate Spanish I*			
SPEECH/COMMUNICATION (3 Hours)			
COMM 1303 Public Speaking			
MATHEMATICS (6 Hours) Prerequisite College Algebra			
MATH 2043 Survey of Calculus*			
MATH 2053 Finite Math*			
U.S. HISTORY OR GOVERNMENT (Choose 1 class for 3 Hours)			
HIST 2003 History of American People-1877			
HIST 2013 History of American People 1877 to Present			
HIST 2003H History of American People-1877 Honors*			
HIST 2013H History of American People1877 to Present – Honors*			
PLSC 2003 American National Government			
NATURAL SCIENCE ((Choose 2 classes for 8 Hours)			
ASTR 2004 Survey of the Universe			
BIOL 1544 Principles of Biology I			
BIOL 1514 General Biology II*			
BIOL 1544H Principles of Biology I, Honors *			
BIOL 1014H General Biology II, Honors *			
MBIO 2014 General Microbiology*			
BOTY 1614 Plant Biology			
CHEM 1024 Basic Chemistry*			
CHEM 1054 Chemistry in the Modern World			
CHEM 1104 College Chemistry I *			
CHEM 1124 College Chemistry II*			
GEOL 1114 General Geology			
GEOL 1134 Environmental Geology			
PHYS 1024 Physics and Human Affairs			
PHYS 2014 College Physics I*			
PHYS 2034 College Physics II*			
PHYS 2054 Advanced College Physics I*			
PHYS 2074 Advanced College Physics II*			
CHEM 1075 Fundamentals of Chemistry			

SOCIAL SCIENCES (6 Hours)

ECON	2013	Macroeconomics	_____	_____	_____
ECON	2023	Microeconomics	_____	_____	_____

COMPUTER INFORMATION SYSTEMS (6 Hours)

CISQ	1103	Introduction to Computer Information	_____	Satisfies the WCOB1120	_____
CISQ	2103	Introduction to Information Systems Management	_____	_____	_____

ADDITIONAL BUSINESS CORE (12 Hours)

BUTR	1023	Business Foundations*	_____	COMM 1313 with a "C" or better & computer competency	_____
BUTR	1033	Data Analysis & Interpretation*	_____	MATH 2053 with a "C" or better & computer competency	_____
BLAW	2013	Legal Environment of Business I	_____	2 hour course at Walton College	_____
Choose 1 class for 3 hours:					
BUTR	2013	Markets & Consumers*	_____	"C" or better in BUTR 1023, BUTR 1033, ECON 2023, BLAW 2013	_____
BUTR	2023	Production & Delivery of Goods & Services*	_____	"C" or better in BUTR 1023, BUTR 1033, ECON 2023, BLAW 2013	_____
BUTR	2033	Acquisition & Management of Human Capital*	_____	"C" or better in BUTR 1023, BUTR 1033, ECON 2023, BLAW 2013	_____
BUTR	2043	Acquisition & Management of Financial Resources*	_____	"C" or better in BUTR 1023, BUTR 1033, ECON 2023, BLAW 2013	_____

COMPUTER INFORMATION SYSTEMS CORE

Depending upon the career path students will be allowed to take and transfer 12 hours from the list below to satisfy the General Elective courses listed in the Walton ISYS degree requirements.

CISM	1313	Operating Systems – UNIX	_____	CSCE199T	_____
NTWK	2013	Networking and Information Systems	_____	CSCE199T	_____
NTWK	2023	Network Administration I	_____	CSCE299T	_____
NTWK	2053	Microcomputer Hardware	_____	CSCE199T	_____
NTWK	2063	Advanced Topics for Networking	_____	CSCE299T	_____
NTWK	2073	Networking with UNIX	_____	CSCE299T	_____
NTWK	2083	Network Hardware Support	_____	CSCE199T	_____
NTWK	2093	Networking Internship	_____	CSCE199T	_____
NTWK	2103	Web Server Administration	_____	CSCE299T	_____
NTWK	2113	Network Security	_____	CSCE299T	_____
NTWK	2203	Command Line Scripting (WWW)	_____	CSCE299T	_____
NTWK	2213	Switching Basics and Intermediate Routing	_____	CSCE199T	_____
NTWK	2223	WAN Implementation and Support	_____	CSCE199T	_____
NTWK	2233	Information Assurance	_____	CSCE199T	_____
NTWK	2243	Secure Electronic Commerce	_____	CSCE199T	_____
NTWK	2253	Computer Forensics	_____	CSCE199T	_____
PROG	1203	C++ Programming	_____	CSCE199T	_____
PROG	1503	COBOL Programming	_____	CSCE299T	_____
PROG	2203	C++ Programming II	_____	CSCE199T	_____
PROG	1103	VISUAL BASIC Programming	_____	** Opportunity to test out of ISYS3393 at Walton College**	_____

TOTAL 68 Hours Transfer

*Check the College Catalog for Prerequisites/Co-requisites before enrolling in this class.

15 credit hours are required in residence at NWACC to graduate.

A maximum of 68 lower division credit hours may be transferred towards a Bachelor's Degree in Walton College of Business, University of Arkansas.

Note: Certain courses and a minimum GPA must be attained before pursuing a major at the Walton College of Business, University of Arkansas.

Students must have a 2.5 overall GPA, 2.5 GPA in Pre-Business Core and no D's in Pre-Business Core to be eligible to enroll

in Upper level Business classes, 3000-4000 level at the U of A.

To obtain specific information, contact the WCOB Undergraduate Programs Office at 479/575-4622.

My advisor has explained this degree plan and I understand that I am responsible for following the above guidelines as defined in the college catalog for course prerequisites.

Advisor's Signature: _____

Date: _____

Student's Signature: _____

Date: _____