NorthWest Arkansas Community College

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

***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):

			Name of Placement Test	Score
MATH	0013	Prealgebra		
MATH	0053	Beginning Algebra*		
MATH	0103	Intermediate Algebra*		
READ	0003	Preparing for College Reading		
READ	0033	College Reading*		
ENGL	004V	Foundations of Writing		
ENGL	0053	Beginning Writing*		
ENGL	0063	Intermediate Writing*		

			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			
HUMN	1003	Exploring the Humanities			
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*			
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	1313	Fundamentals of Communication			
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:** _____