NorthWest Arkansas Community College

Associate of Science in Business Administration **Option: WCOB-Information Systems** 2022 Advising Sheet Plan

This is an Advising Sheet to assist Advisors and Students with their goals. This is not a degree plan awarded at NWACC

Student ID #: Student Name:

62 Hours **ENGLISH COMPOSITION (6 Hours) NATURAL SCIENCE (8 Hours) BUSINESS CORE (12 Hours)** ☐ ENGL 1013 English Composition I ☐ ANTH 1013 Intro to Bio. Anthropology + Lab (1011L) ☐ ACCT 2013 Principles of Accounting I ☐ ENGL 1023 English Composition II ☐ ASTR 2004 Survey of the Universe ☐ ACCT 2023 Principles of Accounting II ☐ BIOL 1544 Principles of Biology I ☐ BLAW 2013 Legal Environment of Business I SPEECH/COMMUNICATION (3 hours) ☐ BIOL 1014 ☐ BUTR 1033 General Biology II Data Analysis and Interpretation ☐ COMM 1303 Public Speaking □ воту 1614 **COMPUTER INFORMATION SYSTEMS CORE (12 Hours)** Survey of Plant Kingdom ☐ BOTY 2404 FINE ARTS/HUMANITIES (6 Hours—choose ☐ CHEM 1024 Basic Chemistry Introduction to Computer Information □ CISO 2103 Introduction to Information Systems one course from each category) ☐ CHEM 1054 Chemistry in the Modern World Management **ARTS** ☐ CHEM 1074 **Fundamentals of Chemistry** ☐ CISM 2103 **Business Information Systems** ☐ CHEM 1104 College Chemistry I ☐ ARHS 1003 Art Appreciation ☐ CHEM 1124 College Chemistry II \square ART 1033 Introduction to Studio Art Choose one of the following: ☐ COMM 1003 Film Arts ☐ GEOL 1114 General Geology ☐ CISM 1313 Operating Systems Unix ☐ GEOL 1134 **Environmental Geology** ☐ THTR 1003 Introduction to Theater □ NTWK 2014 Networking and Information Systems ☐ MUSI 1003 Music Appreciation ☐ PHYS 1024 Physics & Human Affairs □ NTWK 2023 Networking Administration I □ PHYS 2014 College Physics I **HUMANITIES** □ NTWK 2053 Microcomputer Hardware □ PHYS 2034 College Physics II ☐ ENGL 2213 Survey of World Literature I ☐ NTWK 2063 Advanced Topics for Networking ☐ PHYS 2054 Advanced College Physics I ☐ ENGL 2223 Survey of World Literature II □ NTWK 2073 Networking and Unix ☐ PHYS 2074 Advanced College Physics II ☐ FREN 2003 Intermediate French I □ NTWK 2084 **Network Hardware Support** ☐ GERM 2003 Intermediate German I □ NTWK 2103 Web Server Administration **U.S. HISTORY OR GOVERNMENT (3 Hours)** ☐ HUMN 1003 Exploring the Humanities □ NTWK 2113 **Network Security** ☐ HIST 2003 History of American People-1877 ☐ PHIL 2003 Introduction to Philosophy ☐ NTWK 2203 Command Line Scripting ☐ HIST 2013 History of American People 1877 to Present ☐ PHIL 2103 Introduction to Ethics ☐ NTWK 2214 Switching Basics and Intermediate Routing ☐ PLSC 2003 American National Government ☐ PHIL 2203 Logic ☐ NTWK 2243 Secure Electronic Commerce ☐ SPAN 2003 Intermediate Spanish I □ NTWK 2253 Computer Forensics **SOCIAL SCIENCE COURSES (6 Hours)** ☐ PROG 1203 C++ Programming **MATHEMATICS (6 Hours) Prerequisite** ☐ ECON 2013 Macroeconomics ☐ PROG 1503 COBOL Programming ☐ ECON 2023 Microeconomics College Algebra ☐ PROG 2203 C++ Programming II ☐ MATH 2043 Survey of Calculus ☐ MATH 2053 Finite Math Honors and Global Studies courses will meet degree requirements where applicable. >>>Check the college catalog for possible prerequisites before enrolling in classes>>> POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

□MATH 0012 Foundations of Quantitative Literacy

MATH 0013 Pre-algebra

Math 0022 Foundations of Beginning Algebra

MATH 0053 Beginning Algebra

MATH 0103 Intermediate Algebra

MATH 0112 Foundations of College Algebra

MATH 0214 Foundations of Algebra-STEM

□ENGA 0033 College Reading**

ENGA 0063 Intermediate Writing

ENGA 0093 Reading and Writing Studio FNGA 0091 Academic Literacy Lab**

ENGC 0033 College Reading & Vocabulary**

ENGC 0043 Communication & Culture

□ENGC 0131 Comp Review

These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution

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.

BUSINESS PRE-REQUISITE REQUIREMENTS: All pre-requisites must have a grade of C or higher:

ACCT 2013: ENGL 1013, MATH 0214/0103 or higher (not MATH

1313) or placement test score

ACCT 2023: ACCT 2013

BUTR 1033: MATH 2053, CISQ 1103

CISM 2103: MATH 2053, BUTR 1103, CISQ 1103

ACCT 2013, MATH 2053 CISO 2103:

ECON 2013: ENGL 1013, MATH 0214/0103 or higher (not MATH

1313) or placement test score

ECON 2023: ENGL 1013, Math 0214/0103 or higher (not MATH

1313) or placement test score

COMPUTER ELECTIVES Pre-requisites:

CISM 1313: CISQ 1103

NTWK 2014: CISQ 1103

NTWK 2053: CISQ 1103 NTWK 2023: NTWK 2014

NTWK 2063: NTWK 2014, NTWK 2023

NTWK 2073: CISM 1313, NTWK 2014

NTWK 2084: NTWK 2014

NTWK 2103: NTWK 2014

NTWK 2113: NTWK 2014

NTWK 2203: PROG 1003, NTWK 2023

NTWK 2214: NTWK 2014, NTWK 2084

NTWK 2243: NTWK 2014 NTWK 2053: NTWK 2014

PROG 1203: PROG 1003

PROG 1503: PROG 1003