NorthWest Arkansas Community College Associate of Science in Business Administration **Option: WCOB-Information Systems** 2020 Advising Sheet Plan Student Name: Student ID #: 62 Hours **ENGLISH COMPOSITION (6 Hours) NATURAL SCIENCE (8 Hours) BUSINESS CORE (12 Hours)** ☐ ENGL 1013 Composition I ☐ ANTH 1013 Intro to Bio. Anthropology + Lab (1011L) ☐ ACCT 2013 Principles of Accounting I ☐ ASTR 2004 ☐ ACCT 2023 Principles of Accounting II ☐ ENGL 1023 Composition II Survey of the Universe ☐ BIOL 1544 Principles of Biology I ☐ BLAW 2013 Legal Environment of Business I SPEECH/COMMUNICATION (3 hours) ☐ BIOL 1014 General Biology II ☐ BUTR 1033 Data Analysis and Interpretation ☐ COMM 1303 Public Speaking □ BOTY 1614 Plant Biology **COMPUTER INFORMATION SYSTEMS CORE (12 Hours)** ☐ BOTY 2404 Survey of Plant Kingdom FINE ARTS/HUMANITIES (6 Hours—choose ☐ CISQ 1103 Introduction to Computer Information ☐ CHEM 1024 Basic Chemistry one course from each category) ☐ CHEM 1054 Chemistry in the Modern World ☐ CISQ 2103 Introduction to Information Systems Management ☐ CHEM 1074 <u>ARTS</u> Fundamentals of Chemistry ☐ CISM 2103 Business Information Systems ☐ ARHS 1003 Art Appreciation ☐ CHEM 1104 College Chemistry I ☐ ART 1033 Introduction to Studio Art ☐ CHEM 1124 College Chemistry II Choose one of the following: ☐ GEOL 1114 General Geology ☐ COMM 1003 Film Arts ☐ CISM 1313 Operating Systems Unix ☐ GEOL 1134 **Environmental Geology** ☐ THTR 1003 Introduction to Theater □ NTWK 2014 **Networking and Information Systems** ☐ PHYS 1024 Physics & Human Affairs ☐ MUSI 1003 Music Appreciation □ 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 2203 Logic □ PHIL □ 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.
**Students scoring 77 or below on the Accuplacer Classic
Reading, 251 or below on the Accuplacer Next Generation
Placement Test, or 18 or below on the ACT Reading
Placement Test shall enroll into either ENGA 0033 or ENGA
0091 during their first or second semester in college and each
subsequent semester, if necessary, until the course is
successfully completed.

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
 0023
 Developmental Math

 □MATH
 0053
 Beginning Algebra

 □MATH
 0063
 Algebra I

 □MATH
 0103
 Intermediate Algebra

 □MATH
 0124
 Foundations of Algebra-STEM

 □ENGA
 0033
 College Reading**

 □ENGA
 0063
 Intermediate Writing

 □ENGA
 0091
 Academic Literacy Lab**

 □ENGC
 0043
 Communication & Culture

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

□ENGC 0063 Intermediate Writing

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

CISQ 2103: ACCT 2013, MATH 2053

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