## **NorthWest Arkansas Community College** Associate of Science—Agriculture, Food, and Life Sciences 2023 Degree Plan Student Name: Student ID #: 60 Hours **COLLEGE ALGEBRA OR ABOVE (3 - 4 Hours) ENGLISH COMPOSITION (6 Hours)** □ PHYS College Physics I ☐ ENGL 1013 English Composition I ☐ MATH 1203 College Algebra □ PHYS 2034 College Physics II ☐ ENGL 1023 English Composition II OR ☐ MATH 1203R College Algebra with Review ☐ PHYS 2054 Advanced College Physics I ☐ ENGL 2013 Technical Writing ☐ MATH 1213 Plane Trigonometry □ PHYS 2074 Advanced College Physics II ☐ MATH 1285 Pre-calculus **SOCIAL SCIENCE COURSES (6 Hours)** SPEECH/COMMUNICATION (0-3 hours) ☐ MATH 2043 Survey of Calculus ☐ COMM 1303 Public Speaking ☐ ANTH 1023 Introduction to Cultural Anthropology ☐ MATH 2053 Finite Math ☐ ECON 2013 Macroeconomics ☐ MATH 2103 Discrete Mathematics FINE ARTS/HUMANITIES (Choose 2 classes ☐ ECON 2023 Microeconomics ☐ MATH 2554 Calculus for 6 Hours - choose one course from each ☐ GEOG 1123 Human Geography ☐ MATH 2564 Calculus II category) ☐ GEOG 2313 World Regional Geography ☐ MATH 2574 Calculus III **ARTS** □ PLSC 2203 State & Local Government ☐ MATH 2584 Differential Equations ☐ ARHS 1003 ☐ PSYC 2003 General Psychology Art Appreciation $\square$ ART 1033 Introduction to Studio Art ☐ SOCI 2013 General Sociology **NATURAL SCIENCE (8 Hours)** ☐ COMM 1003 Film Arts ☐ ANTH 1013 Intro. to Bio. Anthropology + Lab (1011L) **AFLS DIRECTED ELECTIVES (5 Hours)** ☐ THTR 1003 Introduction to Theater ☐ ASTR 2004 Survey of the Universe ☐ MUSI 1003 Music Appreciation ☐ AFLS 1002 Careers in Agriculture, Food, and Life Science ☐ BIOI 1544 Principles of Biology I **HUMANITIES** ☐ BIOL 1014 General Biology II 2213 Survey of World Literature I □ ENGL ☐ Based on Transfer Program (consult advisor), choose courses ☐ BIOL 1604 General Zoology ☐ ENGL 2223 Survey of World Literature II ☐ BIOL 2214 from these AFLS disciplines: AGRN, BIOL, BLAW, ENSC, FDST, Anatomy & Physiology I HLSC, HORT. ☐ FLAN 2003 Intermediate Foreign Language I ☐ BIOL 2224 Anatomy & Physiology II □ PHIL 2003 Introduction to Philosophy ☐ BIOL 2534 Cell Biology Dept.: Number: Course title: Hours: ☐ PHII 2103 Introduction to Ethics ☐ BOTY 1614 Plant Biology ☐ PHIL 2203 Logic ☐ BOTY 2013 Pest Management $\square$ BOTY 2404 Survey of Plant Kingdom **U.S. HISTORY OR GOVERNMENT (3 Hours)** ☐ BOTY 2534 Environmental Biology Suggested NWACC Courses: ☐ HIST 2003 History of American People-1877 ☐ CHEM 1024 Basic Chemistry ☐ AGRN 2103/2101L Crop Science + Lab ☐ HIST 2013 History of American People 1877 ☐ CHEM 1054 Chemistry in the Modern World ☐ BIOL 1604 General Zoology to Present ☐ CHEM 1074 Fundamentals of Chemistry ☐ BLAW 2103 Legal Environment of Business ☐ PLSC 2003 American National Government ☐ CHEM 1104 College Chemistry I ☐ FNSC 1003/1001I Environmental Science + Lab ☐ CHFM 1124 College Chemistry II □ ENSC Soil Sciences ☐ CHEM 2614 Organic Physiological Chemistry Honors and Global Studies courses will meet degree ☐ ENSC 2303/2301L Hazardous Material & Emergency ☐ ENSC 1003 Environmental Science + Lab (1001L) requirements where applicable. Response/lab ☐ GEOL 1114 General Geology □ ENSC 2413 **Environmental Compliance Doc** ☐ GEOL 1134 EnvironmentalGeology ☐ FDST 1213 **Food Safety** ☐ HORT 2004 Principles of Horticulture □ FDST 1203 Baking. ☐ MBIO 2014 General Microbiology ☐ FDST 2013 Seasonal Kitchen ☐ PHSC 2004 Physical Science ☐ FDST 2043 **Applied Farming** ☐ PHYS 1024 Physics & Human Affairs ☐ HLSC **Fundamentals of Nutrition** 2103 □ PHYS 1064 Introduction to Physics ☐ HORT Principles of Horticulture >>>Check the college catalog for possible prerequisites before enrolling in classes>>> POSSIBLE PLACEMENT REQUIREMENTS **DEGREE SPECIFIC ELECTIVES** Select 12-15 elective credits. SCIENCE AND MATH DIRECTED ELECTIVES - Select 8

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.

ш	IVIAIT	0012	Foundations of Quantitative
			Literacy
	MATH	0013	Pre-algebra
	MATH	0023	Developmental Math
	MATH	0053	Beginning Algebra
	MATH	0063	AlgebraI
	MATH	0073	AlgebraII
	MATH	0103	Intermediate Algebra
	MATH	0214	Foundations of Algebra-STEM
	ENGA	0033	College Reading
	ENGA	0063	Intermediate Writing
	ENGA	0091	Academic Literacy Lab
	ENGC	0033	College Reading & Vocabulary
	ENGC	0043	Communication & Culture
П	ENGC	0131	Comp Review

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

elective credit hours to complete degree requirements. Based on Transfer Program (consult advisor), choose from Math and

Science courses listed above. Must select non-developmental courses.

NON-STEM DIRECTED ELECTIVES - Select 8 elective credits. Based on Transfer Program (consult advisor) choose courses from these Fine Arts/Social/Behavioral Science/Business disciplines: ACCT, ANTH, ARHS, BUTR, CHED, CIED, CISQ, CMJS, COMM, ECON, ENGL (non-developmental), ETEC, FREN, GEOG, GERM, HIST, HLSC, HUMN, ITAL, JOUR, LEGL, MAUP, MUSI, OSIM, PHIL, PLSC, PSYC, SCWK, SOCI, SPAN, THTR

Eight credit hours will fulfill the non-stem elective and any additional hours will count as Approved Electives

Dept.:	Number:	Course title:	Hours:

Based on Transfer Program (consult advisor), choose courses relevant to your major concentration: ACCT, BLAW, BIOL, BOTY, BUTR, CHED, CHEM, CIED, CISO, COMM, ECON, ENSC. FDST. FREN, GEOL, GERM, HLSC, HORT, JOUR, MBIO, MATH, PEAC, PHYS, PSYC, SOCI, SPAN (non-dev).

Dept.:	Number:	Course title:	Hours: