

General Education

AAS Degree

Students who graduate with an Associate in Applied Science Degree must earn 16 credits in general education. Listed below are the academic areas in which students must earn general education credit and the courses which satisfy requirements in each area.

Communications – 3 credits (*choose from the following*)

- ENGL110 College Composition – 3
- COMM110 Fundamentals of Public Speaking – 3

Arts/Humanities/Social Science – 3 credits (*choose from the following*)

Arts/Humanities

- ART 122 Two Dimensional Design – 3
- ART 130 Drawing I – 3
- ART 225 Water Media I – 3
- ENGL 211 Introduction to Creative Writing – 3
- ENGL 221 Introduction to Drama – 3
- ENGL 224 Introduction to Fiction – 3
- ENGL 225 Introduction to Film – 3
- ENGL 238 Children’s Literature – 3
- ENGL 242 World Literature II – 3
- ENGL 261 American Literature I – 3
- ENGL 262 American Literature II – 3
- HUM 101 Introduction to Humanities I – 3
- HUM 102 Introduction to Humanities II – 3
- THEA 201 Theatre Practicum – 1

Social Science (History)

- ECON 201 Principles of Microeconomics – 3
- ECON 202 Principles of Macroeconomics – 3
- HIST 101 Western Civilization I – 3
- HIST 102 Western Civilization II – 3
- HIST 103 U.S. History to 1877 – 3
- HIST 104 U.S. History Since 1877 – 3
- HIST 220 North Dakota History – 3
- POLS 115 American Government – 3
- PSYC 100 Human Relations in Organizations – 3
- PSYC 111 Introduction to Psychology – 3
- PSYC 250 Developmental Psychology – 3
- SOC 110 Introduction to Sociology – 3

Math/Science/Technology – 9 credits

must include a mathematics and a computer course
(*choose from the following*)

Mathematics

- BOTE 108 Business Mathematics – 3
- MATH 102 Intermediate Algebra – 4
- MATH 103 College Algebra – 4

MATH 105 Trigonometry – 3
MATH 107 Precalculus – 4
MATH 132 Technical Algebra I – 3
MATH 165 Calculus I – 5
MATH 166 Calculus II – 5
MATH 240 Applied Statistics – 4

Science

BIOL 111 Concepts of Biology – 4
BIOL 115 Human Structure and Function – 4
BIOL 120 College Biology – 4
BIOL 124 Environmental Science – 4
BIOL 170 General Zoology – 4
BIOL 202 Microbiology – 4
BIOL 220 Anatomy and Physiology I – 4
BIOL 221 Anatomy and Physiology II – 4
BIOL 230 Ecology – 4
BOT 212 Botany II – 4
FWLD 121 Introduction to Fish & Wildlife – 3
FWLD 122 Wildlife & Fisheries Techniques – 3
FWLD 243 Ornithology – 4
CHEM 109 Introduction to Environmental Chemistry - 4
CHEM 115 Introductory Chemistry – 4
CHEM 116 Introduction to Organic & Biochemistry - 4
CHEM 121 General Chemistry I – 4
CHEM 122 General Chemistry II – 4

Computer

BOTE 127 Information Processing – 3
BOTE 147 Word Processsing – 3
BOTE 218 Desktop Publishing – 3
BOTE 247 Spreadsheet Applications – 3
BOTE 257 Database Management - 3
CIS 115 Internet – 3
CIS 162 Operating Systems – Windows XP – 3
CIS 228 IT Essentials – 3
CIS 244 Windows 2003 Server – 3
CIS 265 Cisco Networking – 4
CSCI 101 Introduction to Computers – 3
CSCI 127 Beginning JAVA/J++ – 3

Wellness – 1 credit *(choose from the following)*

HPER 100 Concepts of Wellness & Fitness Concepts – 2
Any HPER Physical Education Activity Class – 1