

## Associate in Arts (AA) Degree:

### REQUIREMENTS

The Liberal Arts and Sciences AA degree forms the foundation of a traditional liberal arts education and will satisfy a large portion of the general education course requirements for bachelor's degrees at four-year colleges and universities. The degree is the basic graduation award toward which most students will work if they intend to transfer. It emphasizes a broad general education. In order to obtain an AA degree, students must complete the following requirements:

- Successful completion of a minimum of 60 semester credits numbered 1000 or above.
- Achieve an overall GPA of 2.00 and a GPA of 2.00 within the Minnesota Transfer Curriculum (MnTC).
- Earn at least 20 of the 60 credits at M State.
- Complete a minimum of 40 credits from the MnTC and fulfill individual requirements in each of the ten MnTC goal areas.

Students may satisfy the MnTC requirement with a variety of courses and credits. Some courses will meet more than one of the ten (10) required goal areas. Fulfilling the minimum requirements in each goal area may not satisfy the 40 credit minimum. Some additional credits beyond the minimum requirements in goals 1-10 could be needed to achieve the overall 40 credit MnTC requirement. Students should carefully review and monitor their progress.

In order to be certified as having met all the requirements of the college's Minnesota Transfer Curriculum (MnTC), a student must successfully complete courses as prescribed in the following Liberal Arts and Sciences education distribution areas with a minimum GPA of 2.00. Transfer courses with grades of A-D will be included in the GPA calculation for the MnTC

### AREA 1: Communication

Complete a minimum of nine credits as prescribed below

Must take three credits from the following:

ENGL 1101 College Writing (3cr) 1

Must take three credits from the following:

ENGL 1205 Writing About Literature (3cr) 1

ENGL 1210 Writing About Current Issues (3cr) 1

ENGL 1215 Professional & Technical Writing (3cr) 1

Must take three credits from the following:

COMM 1120 Introduction to Public Speaking (3cr) 1

COMM 1130 Small Group Communication (3cr) 1,2

COMM 1140 Interpersonal Communication (3cr) 1,2

May take for additional credits:

COMM 1100 Communication and Effective Human Relations (3cr) 1,2

PHIL 2200 Philosophy of Communications (3cr) 1,2

### AREA 2: Critical Thinking

Complete a minimum of six credits from at least two different discipline areas

ART 1107 Foundations of Art, 2-D (3cr) 2,6

ART 1117 Printmaking I (3cr) 2,6

ART 1123 Global Art History: Asian, Islamic, African, Mesoamerican (3cr) 2,6

ART 2111 Drawing II (3cr) 2

ART 2112 Painting II (3cr) 2

ART 2114 Photographic Art I (3cr) 2

BIOL 1104 Biology of Human Concerns (3cr) 2,3

BIOL 1107 Environmental Science Issues (3cr) 2,3,10

BIOL 1108 Env Science Issues Lab (1cr) 2,3,10

BIOL 1122 General Biology I (4cr) 2,3

BIOL 2202 Principles of Nutrition (3cr) 2,3

CHEM 1100 Fund Concepts Chemistry (3cr) 2,3

CHEM 1101 Prin of General Chemistry (3cr) 2,3

CHEM 1111 General Inorganic Chemistry I (5cr) 2,3

CHEM 1112 General Inorganic Chemistry II (5cr) 2,3

CHEM 1115 Introduction to Organic and Biochemistry (4cr) 2,3

CHEM 2224 Organic Chemistry I (5cr) 2,3

CHEM 2225 Organic Chemistry II (5cr) 2,3

COMM 1100 Communication and Effective

Human Relations (3cr)

COMM 1130 Small Group Communication (3cr) 1,2

COMM 1140 Interpersonal Communication (3cr) 1,2

COMM 2240 Family Communication (3cr) 2

ECON 1150 Essentials of Economics (3cr) 2,5

ECON 2210 Macroeconomics (3cr) 2,5

ECON 2222 Microeconomics (3cr) 2,5,9

ECON 2500 Environmental Economics (3cr) 2,5,10

ENGL 2230 Environmental Literature (3cr) 2,6,10

ENGL 2234 Intro to Literature: Short Stories (3cr) 2,6,7

ENGL 2235 Intro to Literature: Drama (3cr) 2,6,8

ENGL 2236 Introduction to Literature: Novel (3cr) 2,6,7

ENGL 2237 Intro to Literature: Short Prose (3cr) 2,6,9

ENGL 2239 Nature Writers (3cr) 2,6,10

ENGL 2304 Introduction to Literature, Native American Focus (3cr) 2,6

ENGL 2322 Banned Literature (3cr) 2,6,7

ENGL 2323 Horror and Supernatural Fiction (3cr) 2,6

ENGL 2324 Travel Literature (3cr) 2,6,10

ENGL 2372 Children's Literature (3cr) 2,6,7

ENGL 2374 The Poetics of Rock Lyrics (3cr) 2,6

HONS 1101 Introduction to Honors (1cr) 2

HONS 2900 Honors Capstone Seminar (1cr) 2

HUM 1110 Native American Culture (3cr) 2,6,7

HUM 2210 Introduction to Film (3cr) 2,6

HUM 2236 Technology in the Humanities (3cr) 2,6,8

HUM 2301 Heroes, Moral and Cultural (3cr) 2,6

HUM 2302 Science, Class and Culture - Conceptual Wars (3cr) 2,6

HUM 2303 A Conceptual Mingling, Love and Sex (3cr) 2,6

HUM 2304 Rhetoric, Sophistry and the Truth (3cr) 2,6

ILS 1100 Integrative Learning Seminar I (1cr) 2

ILS 2100 Integrative Learning Seminar II (2cr) 2

MATH 1100 World of Math (3cr) 2,4

MATH 1102 Finite Math (3cr) 2,4

MATH 1114 College Algebra (4cr) 2,4

MATH 1115 Functions/Trigonometry (4cr) 2,4

MATH 1116 College Trigonometry (3cr) 2,4

MATH 1118 Precalculus (5cr) 2,4

MATH 1122 Applied Calculus and Linear Algebra (3cr) 2,4

MATH 1134 Calculus I (5cr) 2,4

MATH 1135 Calculus II (5cr) 2,4

MATH 1207 Elementary Statistics (3cr) 2,4

MATH 1213 Introduction to Statistics (4cr) 2,4

MATH 2200 Principles of Arithmetic (3cr) 2,4

MATH 2231 Calculus III (4cr) 2,4

MATH 2257 Linear Algebra (3cr) 2,4

MUSC 1121 Basic Theory and Musicianship I (3cr) 2,6

MUSC 1122 Basic Theory and Musicianship II (3cr) 2,6

MUSC 2231 Adv Theory and Musicianship III (3cr) 2,6

MUSC 2232 Adv Theory and Musicianship IV (3cr) 2,6

PHIL 1130 Critical Thinking (3cr) 2

PHIL 1200 Applied and Professional Ethics (3cr) 2,9

PHIL 1201 Ethics (3cr) 2,6,9

PHIL 1211 Intro to Philosophy (3cr) 2,6

PHIL 2200 Philosophy of Communications (3cr) 1,2

PHIL 2224 Philosophy of Religion (3cr) 2,6,8

PHIL 2225 Bioethics (3cr) 2,9

PHIL 2230 Existentialism (3cr) 2,6

POLS 2220 Intro to Constitutional Theory (3cr) 2,5,9

PSYC 1101 Human Interaction (3cr) 2,5

PSYC 2226 Behavior and Environmental Management (3cr) 2,5,10

SOC 1111 Intro to Sociology (3cr) 2,5,7

SOC 2215 Criminology (3cr) 2,5

THTR 2130 Design for the Stage (3cr) 2,6

### AREA 3: Natural Sciences

Complete a minimum of six credits; at least one course must include a lab (\* denotes lab courses)

ANTH 1400 Physical Anthropology (3cr) 3,10

\* BIOL 1102 Introduction to Horticulture (3cr) 3

\* BIOL 1104 Biology of Human Concerns (3cr) 2,3

BIOL 1107 Environmental Science Issues (3cr) 2,3,10

\* BIOL 1108 Env Science Issues Lab (1cr) 2,3,10

BIOL 1115 Introduction to Biotechnology (3cr) 3

\* BIOL 1122 General Biology I (4cr) 2,3

\* BIOL 1123 General Biology II (4cr) 3,10

BIOL 1152 Food Science (3cr) 3

\* BIOL 1161 Introduction to Freshwater Biology (3cr) 3,10

\* BIOL 2010 General Ecology (4cr) 3,10

BIOL 2202 Principles of Nutrition (3cr) 2,3

\* BIOL 2220 General Microbiology (4cr) 3

\* BIOL 2240 Genetics (4cr) 3

BIOL 2260 Human Anatomy and Physiology I (3cr) 3

\* BIOL 2261 Human Anatomy and Physiology I Lab (1cr) 3

BIOL 2262 Human Anatomy and Physiology II (3cr) 3

\* BIOL 2263 Human Anatomy and Physiology II Lab (1cr) 3

\* BIOL 2265 Diagnostic Microbiology (4cr) 3

\* BIOL 2266 Diagnostic Microbiology (5cr) 3

BIOL 2267 Medical Microbiology (3cr) 3

\* BIOL 2268 Medical Microbiology Lab (1cr) 3

\* CHEM 1100 Fund Concepts Chemistry (3cr) 2,3

\* CHEM 1101 Prin of General Chemistry (4cr) 2,3

\* CHEM 1111 General Inorganic Chemistry I (5cr) 2,3

\* CHEM 1112 General Inorganic Chemistry II (5cr) 2,3

\* CHEM 1115 Intro to Organic and Biochemistry (4cr) 2,3

\* CHEM 2224 Organic Chemistry I (5cr) 2,3

\* CHEM 2225 Organic Chemistry II (5cr) 2,3

GLST 1510 Global Studies: Natural Science (3cr) 3,8

PHYS 1105 Fundamental Concepts in Physics (3cr) 3

\* PHYS 1106 Fund of Physics - Mechanics (3cr) 3

PHYS 1107 Physics of Music (3cr) 3,6

PHYS 1120 Introduction to Astronomy (3cr) 3

\* PHYS 1401 College Physics I (4cr) 3

\* PHYS 1402 College Physics II (4cr) 3

\* PHYS 1411 University Physics I (5cr) 3

\* PHYS 1412 University Physics II (5cr) 3

### AREA 4: Mathematics/Logical Reasoning

Complete a minimum of three credits

MATH 1100 World of Math (3cr) 2,4

MATH 1102 Finite Math (3cr) 2,4

MATH 1114 College Algebra (4cr) 2,4

MATH 1115 Functions/Trigonometry (4cr) 2,4

MATH 1116 college Trigonometry (3cr) 2,4

MATH 1118 Precalculus (5cr) 2,4

MATH 1122 Applied Calculus and Linear Algebra (3cr) 2,4

MATH 1134 Calculus I (5cr) 2,4

MATH 1135 Calculus II (5cr) 2,4

MATH 1207 Elementary Statistics (3cr) 2,4

MATH 1213 Introduction to Statistics (4cr) 2,4

MATH 2200 Principles of Arithmetic (3cr) 2,4

MATH 2231 Calculus III (4cr) 2,4

MATH 2257 Linear Algebra (3cr) 2,4

PHIL 2235 Symbolic Logic (3cr) 4

### AREA 5: History and the Social and Behavioral Sciences

Complete a minimum of nine credits from at least two different discipline areas

ANTH 1100 Introduction to Anthropology (3cr) 5,8

ANTH 1300 Cultural Anthropology (3cr) 5,8

ECON 1150 Essentials of Economics (3cr) 2,5

ECON 2210 Macroeconomics (3cr) 2,5

ECON 2222 Microeconomics (3cr) 2,5,9

ECON 2500 Environmental Economics (3cr) 2,5,10

GEOG 1110 World Geography (3cr) 5,8

HIST 1110 Western Civilization: Ancient-1400 (3cr) 5,8

HIST 1111 Western Civilization: 1400 -1600 (3cr) 5,8

HIST 1112 Western Civilization: 1600 -1800 (3cr) 5,8

HIST 1113 Western Civilization: 20th Century (3cr) 5,8

HIST 1500 European Experience (3cr) 5,8

HIST 1600 History of Baseball (3cr) 5

HIST 2211 American History: the Colonial Period (3cr) 5,7

HIST 2212 American History 19th Century (3cr) 5,7

HIST 2213 American History: 20th Century (3cr) 5,7

MCOM 1122 Intro to Mass Communication (3cr) 5,9

PHIL 2300 Political and Social Philosophy (3cr) 5,7

POLS 1120 American National Government (3cr) 5,9

POLS 1130 State and Local Government (3cr) 5,9

POLS 2204 Comparative Government (3cr) 5,8

POLS 2206 Global Politics (3cr) 5,8

POLS 2220 Intro to Constitutional Theory (3cr) 2,5,9

PSYC 1101 Human Interaction (3cr) 2,5

PSYC 1200 General Psychology (3cr) 5,9

PSYC 1500 Positive Psychology (3cr) 5,9

PSYC 2220 Abnormal Psychology (3cr) 5

PSYC 2222 Developmental Psychology (3cr) 5,9

PSYC 2224 Social Psychology (3cr) 5,7

PSYC 2226 Behavior and Environmental Management (3cr) 2,5,10

PSYC 2230 Personality Psychology (3cr) 5

SOC 1111 Intro to Sociology (3cr) 2,5,7

SOC 1113 Social Problems (3cr) 5,9

SOC 1114 Sociology Service Learning (1cr) 5

SOC 2210 Social Deviance (3cr) 5,7

SOC 2213 Sociology of the Family (3cr) 5,7

