

Associate in Arts (AA) Degree:

(Effective Fall 2009)

REQUIREMENTS

The Associate in Arts Degree can be used to fulfill freshman-sophomore general education requirements in all the state universities in Minnesota, and at several colleges within the University of Minnesota. 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 A.A. degree, students must complete the following uniform requirements.

1. Successful completion of a minimum of 64 semester credits numbered 1000 or above.
2. Achieve an overall GPA of 2.00.
3. Earn at least 20 of the 64 credits at M State. (This number is reduced from 20 to 12 for students transferring within Minnesota State College and University System).
4. Complete a minimum of 40 credits of liberal education.

Students may satisfy the liberal education requirement with a variety of courses and credits. Some courses will serve more than one of the ten (10) required areas of emphasis. Fulfilling the minimum required credits of courses in each area of emphasis will not satisfy the 40 credit liberal education minimum. Some additional credits beyond the minimum requirements in Areas 1-10 are required to achieve the overall 40 credit liberal education component. Students should carefully review and tally their progress.

In order to be certified as having met all the requirements of the College's Transfer Curriculum, a student must successfully complete courses as prescribed in the following Liberal education distribution areas:

AREA 1: Written and Oral Communication

9 Credit Minimum

ENGL	1101	College Writing I and
ENGL	1102	College Writing II plus one of the following speech courses
ENGL	1220	Professional & Technical Writing (2)
SPCH	1112	Small group Communication
SPCH	1114	Public Speaking
SPCH	1150	Interpersonal Communication

AREA 2: Critical Thinking

Students must complete 2 courses from any two of the following discipline areas

BIOL	1104	Biology of Human Concerns (3)
BIOL	*1107	Environmental Science Issues Lecture (3 no lab and 10)
BIOL	1108	Environmental Science Issues Lab (3, 10)
BIOL	1112	General Biology II
BIOL	*2202	Principles of Nutrition (3 no lab)
BIOL	2245	Molecular & Field Ecology (3)
CHEM	1100	Fundamental Concepts of Chemistry (3)
CHEM	1101	Principles of General Chemistry (3)
CHEM	1111	General Inorganic Chemistry I (3)
CHEM	1112	General Inorganic Chemistry II (3)
CHEM	2224	Organic Chemistry I (3)
CHEM	2225	Organic Chemistry II (3)
ECON	1150	Essentials of Economics (5)
ENGL	1201	Technical Writing
ENGL	1220	Professional and Technical Writing (1)
ENGL	2230	Environmental Literature (6, 10)
ENGL	2231	Intro to Lit: Poetry (6, 7)
ENGL	2234	Intro to Lit: Short Stories (6, 7)
ENGL	2235	Intro to Lit: Drama (6, 8)
ENGL	2236	Intro to Lit: The Novel (6, 7)
ENGL	2237	Intro to Lit: Short Prose (6, 9)
ENGL	2239	Nature Writers (6, 10)
ENGL	2304	Introduction to Literature, Native American Focus (6)
ENGL	2320	Special Topics (6)
ENGL	2322	Banned Literature (6, 7)
ENGL	2323	Horror and Supernatural Fiction (6)
ENGL	2330	Individual Authors: (Authors Vary) (6)
HUM	1101	Intro to Humanities (6)
HUM	1110	Native American Culture (6, 7)
HUM	2210	The Study of Film (6)
HUM	2236	Technology in the Humanities (6, 8)
MATH	1100	World of Mathematics (4)
MATH	1102	Finite Math (4)
MATH	1114	College Algebra (4)
MATH	1115	Functions/Trigonometry (4)
MATH	1122	Applied Calculus/Linear Algebra (4)
MATH	1134	Analytic Geometry and Calculus I (4)
MATH	1135	Analytic Geometry and Calculus II (4)
MATH	1207	Concepts of Applied Statistics (4)
MATH	1213	Introduction to Statistics (4)
MATH	2200	Principles of Arithmetic (4)
MATH	2231	Analytic Geometry and Calculus III (4)
MATH	2257	Linear Algebra (4)
MATH	2259	Differential Equations (4)
MUSC	1121	Basic Theory and Musicianship I (6)
MUSC	1122	Basic Theory and Musicianship II (6)

MUSC	2231	Advanced Theory and Musicianship III (6)
MUSC	2232	Advanced Theory and Musicianship IV (6)
MUSC	2281	Private Instrumental Lessons (6)
PHIL	1130	Critical Thinking
PHIL	1201	Ethics (6, 9)
PHIL	1211	Intro to Philosophy (6)
PHIL	2224	Philosophy of Religion (6)
PHIL	2230	Existentialism (6)
PHYS	1101	Physics and the Environment (3, 10)
PSCI	2220	Intro to Constitutional Theory (5, 9)
PSYC	1101	Human Interaction (5)
PSYC	1107	Environmental Psychology (5, 10)
PSYC	2226	Behavior and Environmental Management (5, 10)
SOC	1111	Intro to Sociology (5, 7)
SOC	2118	Sociology of Aging (5, 7)
SOC	2215	Criminology (5)
SPCH	1112	Small Group Communication (1)

AREA 3: Natural Sciences

Complete a minimum of 6 credits from the following list. At least one course must include a lab (* denotes non-lab courses).

BIOL	1104	Biology of Human Concerns (2)
BIOL	*1107	Environmental Science Issues Lecture NO LAB (2, 10)
BIOL	1108	Environmental Science Issues Lab (2, 10)
BIOL	1111	General Biology I (Cell)
BIOL	1112	General Biology II
BIOL	1115	Introduction to Biotechnology
BIOL	1152	Food Science No Lab (9)
BIOL	1161	Intro to Freshwater Biology (10)
BIOL	2010	General Ecology (10)
BIOL	*2202	Principles of Nutrition NO LAB (2)
BIOL	2220	General Microbiology
BIOL	2230	Anatomy and Physiology I
BIOL	2232	Anatomy and Physiology II
BIOL	2240	Genetics
BIOL	2245	Molecular & Field Ecology (2)
BIOL	2257	Medical Microbiology
BIOL	2266	Diagnostic Microbiology
CHEM	1100	Fundamental Concepts of Chemistry (2)
CHEM	1101	Principles of General Chemistry (2)
CHEM	1111	General Inorganic Chemistry I (2)
CHEM	1112	General Inorganic Chemistry II (2)
CHEM	2224	Organic Chemistry I (2)
CHEM	2225	Organic Chemistry II (2)
GLST	1510	Global Studies: Natural Science (8)
PHYS	1101	Physics and the Environment (2, 10)
PHYS	*1105	Topics in Physics
PHYS	1106	Fundamentals of Physics – Mechanics
PHYS	1120	Introduction to Astronomy
PHYS	1401	College Physics I
PHYS	1402	College Physics II
PHYS	1411	University Physics I
PHYS	1412	University Physics II

AREA 4: Mathematics and Logical Reasoning

Complete a minimum of 3 credits

MATH	1100	World of Mathematics (2)
MATH	1102	Finite Math (2)
MATH	1114	College Algebra (2)
MATH	1115	Functions/Trigonometry (2)
MATH	1122	Applied Calculus/Linear Algebra (2)
MATH	1134	Analytic Geometry and Calculus I (2)
MATH	1135	Analytic Geometry and Calculus II (2)
MATH	1207	Concepts of Applied Statistics (2)
MATH	1213	Introduction to Statistics (2)
MATH	2200	Principles of Arithmetic (2)
MATH	2231	Analytic Geometry and Calculus III (2)
MATH	2257	Linear Algebra (2)
MATH	2259	Differential Equations (2)

AREA 5: History and the Social and Behavioral Sciences

Complete a minimum of 9 credits selected from two different discipline areas.

ANTH	1100	Intro to Anthropology (8)
ECON	1150	Essentials of Economics (5)
ECON	2210	Macroeconomics
ECON	2222	Microeconomics (9)
GEOG	1110	World Geography (8)
HIST	1110	Western Civilization Ancient-1400 (8)
HIST	1111	Western Civilization 1400's-1600's (8)
HIST	1112	Western Civilization 1600's-1800's (8)
HIST	1113	Europe: 1900's-1939 (8)
HIST	1500	Europe Experience (8)
HIST	2211	American History: Colonial Period (7)
HIST	2212	American History: 19th Century (7)

HIST	2213	American History: 20th Century (7)
HONS	1100	Introduction to Honors
PSCI	1120	American National Government (9)
PSCI	1130	State and Local Government (9)
PSCI	1150	Current Politics (2, 8)
PSCI	2204	Comparative Government (8)
PSCI	2206	International Politics (8)
PSCI	2210	Judicial Politics (9)
PSCI	2220	Intro to Constitutional Theory (2, 9)
PSYC	1101	Human Interaction (2)
PSYC	1107	Environmental Psychology (2, 10)
PSYC	1200	General Psychology (9)
PSYC	2220	Abnormal Psychology
PSYC	2222	Developmental Psychology (9)
PSYC	2224	Social Psychology (7)
PSYC	2226	Behavior and Environmental Management (2, 10)
SOC	1111	Intro to Sociology (2, 7)
SOC	1113	Social Problems (9)
SOC	1114	Social Problems Field Experience
SOC	2118	Sociology of Aging (5, 7)
SOC	2211	Marriage and Family
SOC	2213	Sociology of the Family
SOC	2215	Criminology (2)
SOC	2216	Minority Group Relations (7)
SOC	2217	Rural Sociology (7)
SOC	2220	Food, Culture and Society (7)
WMST	1130	Intro to Women's Studies (7)

AREA 6: The Humanities and Fine Arts

Complete a minimum of 9 credits selected from the 3 different discipline areas.
(A maximum of 3 Fine Arts credits may be utilized)

ART	1121	World of Art I Prehistory through Middle Ages (8)
ART	1122	World of Art II (8)
ART	1124	American Art (7)
ENGL	2200	Introduction to Creative Writing
ENGL	2223	Creative Writing: Personal Narrative
ENGL	2228	A Well Examined Life: Reading & Writing Memoir (7)
ENGL	2230	Environmental Literature (2, 10)
ENGL	2231	Intro to Lit: Poetry (2, 7)
ENGL	2234	Intro to Lit: Short Stories (2, 7)
ENGL	2235	Intro to Lit: Drama (2, 8)
ENGL	2236	Intro to Lit: The Novel (2, 7)
ENGL	2237	Intro to Lit: Short Prose (2, 9)
ENGL	2239	Nature Writers (2, 10)
ENGL	2302	American Ethic Literature (7)
ENGL	2304	Introduction to Literature, Native American Focus (6)
ENGL	2310	Intro to Mythology
ENGL	2314	Intro to Shakespeare
ENGL	2320	Special Topics (2)
ENGL	2321	Women in Literature (7)
ENGL	2322	Banned Literature (7)
ENGL	2323	Horror and Supernatural Fiction (2)
ENGL	2330	Individual Authors: (Authors Vary) (2)
ENGL	2331	American Literature I (7)
ENGL	2332	American Literature II (7)
ENGL	2361	British Literature I (8)
ENGL	2362	British Literature II (8)
GLST	1121	Humanities Italy (8)
HUM	1101	Intro to Humanities
HUM	1105	Religion in Humanities (8)
HUM	1110	Native American Culture (2, 7)
HUM	1120	Culture of Italy I (8)
HUM	1132	Women in Humanities (7)
HUM	1134	Global Perspectives for Women (8)
HUM	2210	Introduction to Film (2)
HUM	2230	World Cinema (8)
HUM	2236	Technology in the Humanities (2, 8)
HUM	2281	Culture of the British Isles (8)
HUM	2293	Field Experience: Europe (8)
HUM	2500	Honors Colloquy (7)
MUSC	1111	Fundamentals of Music
MUSC	1115	Exploring Our American Musical Heritage (7)
MUSC	1116	The World of Music
MUSC	1118	Rock and Pop Music
MUSC	1120	Introduction to Music Technology
MUSC	1121	Basic Theory & Musicianship I (2)
MUSC	1122	Basic Theory & Musicianship II (2)
MUSC	2231	Adv Theory & Musicianship III (2)
MUSC	2232	Adv Theory & Musicianship IV (2)
MUSC	2281	Private Instrumental Lessons (2)
MUSC	2285	Advanced Music Composition
PHIL	1201	Ethics (2, 9)
PHIL	1211	Intro to Philosophy (2)
PHIL	2224	Philosophy of Religion (2, 8)
PHIL	2230	Existentialism (2)
SPCH	2218	Oral Interpretation
THTR	1105	Beginning Acting

THTR	1111	Intro to Theatre
The Fine Arts		
ART	1105	Inter Cultural Art and Design (7)
ART	1107	Foundations of Art, 2-D
ART	1108	Foundations of Art, 3-D
ART	1110	Intro to Art
ART	1111	Beginning Drawing
ART	1112	Beginning Painting
ART	1113	Drawing II
ART	1116	Pastel Drawing
ART	1140	Handbuilt Ceramics
ART	1141	Ceramics I
ART	2211	Studio Painting and Framing
ART	2241	Ceramics II
ENGL	2221	Creative Writing - Poetry
ENGL	2222	Creative Writing - Fiction
MUSC	1112	Beginning Class Guitar
MUSC	1113	Beginning Class Voice
MUSC	1114	Beginning Class Piano
MUSC	1123	Sight Singing & Ear Training I
MUSC	1124	Sight Singing & Ear Training II
MUSC	1135	Voice Ensemble
MUSC	1141	Concert Choir
MUSC	1145	Area Chorale
MUSC	1151	Individual Voice Lessons
MUSC	1162	Jazz Ensemble
MUSC	1164	Concert Band
MUSC	1168	Pep Band
MUSC	1181	Private Instrumental Lessons
MUSC	1185	Private Music Composition Lessons
MUSC	1191	Individual Piano Lessons
MUSC	2223	Sight Singing & Ear Training III
MUSC	2224	Sight Singing & Ear Training IV
MUSC	2251	Individual Voice Lessons
MUSC	2291	Individual Piano Lessons
THTR	1112	Intro to Stagecraft
THTR	1131	Drama Lab: Acting
THTR	1141	Drama Lab: Stagecraft

AREA 7: Human Diversity

Complete one course

ART	1105	Inter Cultural Art and Design (6F)
ART	1124	American Art History (6)
ENGL	2228	Well Examined Life: Reading & Writing Memoir (6)
ENGL	2231	Intro to Lit: Poetry (2, 6)
ENGL	2234	Intro to Lit: Short Stories (2, 6)
ENGL	2236	Intro to Lit: The Novel (2, 6)
ENGL	2302	American Ethic Literature (6)
ENGL	2321	Women in Literature (6)
ENGL	2322	Banned Literature (6)
ENGL	2331	American Literature I (6)
ENGL	2332	American Literature II (6)
HIST	2211	American History: Colonial Period (5)
HIST	2212	American History: 19th Century (5)
HIST	2213	American History: 20th Century (5)
HUM	1110	Native American Culture (2, 6)
HUM	1132	Women in Humanities (6)
HUM	2500	Honors Colloquy (5)
MUSC	2230	Multicultural America
MUSC	1115	Exploring Our American Musical Heritage (6)
PSYC	2224	Social Psychology (5)
SOC	1111	Intro to Sociology (2, 5)
SOC	2118	Sociology of Aging (2, 5)
SOC	2213	Sociology of the Family (5)
SOC	2216	Minority Group Relations (5)
SOC	2217	Rural Sociology (5)
SOC	2220	Food, Culture and Society (5)
SPCH	2216	Intercultural Communication
WMST	1130	Intro to Women's Studies (5)

AREA 8: Global Perspective

Complete one course

ANTH	1100	Intro to Anthropology (5)
ART	1121	World of Art I Prehistory through Middle Ages (6)
ART	1122	World of Art II (6)
ENGL	2235	Intro to Lit: Drama (2, 6)
ENGL	2361	British Literature I (6)
ENGL	2362	British Literature II (6)
FREN	2211	Intermediate French I
FREN	2212	Intermediate French II
GEOG	1110	World Geography (5)
GLST	1121	Humanities Italy
GLST	1500	Global Studies: International Internship
GLST	1510	Global Studies: Natural Science (3NL)
HIST	1110	Western Civilization Ancient-1400 (5)
HIST	1111	Western Civilization 1400's-1600's (5)

HIST	1112	Western Civilization 1600's-1800's (5)
HIST	1113	Europe: 1900's-1939 (5)
HIST	1500	European Experience (5)
HUM	1105	Religion in Humanities (6)
HUM	1120	Culture of Italy I (6)
HUM	1134	Global Perspectives for Women (6)
HUM	2230	World Cinema (6)
HUM	2236	Technology in the Humanities (2, 6)
HUM	2281	Culture of the British Isles (6)
HUM	2293	Field Experience: Europe (6)
MUSC	1116	The World of Music (6)
PSCI	2204	Comparative Government (5)
PSCI	2206	International Politics (5)
SPAN	2211	Intermediate Spanish
SPAN	2212	Intermediate Spanish II

PHIL	2220	Environmental Ethics (10)
PSCI	1114	Intro to Civil Law (2, 5)
PSCI	1120	American National Government (5)
PSCI	1130	State and Local Government (5)
PSCI	2210	Judicial Politics (5)
PSCI	2220	Intro to Constitutional Theory (2,5)
PSYC	1200	General Psychology (5)
PSYC	2222	Development Psychology (5)
SOC	1113	Social Problems (5)

AREA 9: Ethical and Civic Responsibility

Complete one course

BIOL	1152	Food Science (3NL)
ECON	2222	Microeconomics (5)
ENGL	2237	Intro to Lit: Short Prose (2, 6)
MCOM	1131	Mass Communications
PHIL	1201	Ethics (2, 6)

AREA 10: People and the Environment

Complete one course

BIOL	*1107	Environmental Science Issues Lecture (2, 3 no lab)
BIOL	1108	Environmental Science Issues lab (2, 3)
BIOL	1111	General Biology I (Cell)
BIOL	1161	Intro to Horticulture (3)
BIOL	2010	General Ecology (3)
ENGL	2230	Environmental Literature (2, 6)
ENGL	2239	Nature Writers (2, 6)
PHIL	2220	Environmental Ethics (9)
PHYS	1101	Physics and the Environment (2, 3)
PSYC	1107	Environmental Psychology (2, 5)
PSYC	2226	Behavior and Environmental Management (2, 5)

AA Transfer Worksheet

Use the following worksheet to track the credits taken during the course of your education at M State. Courses listed for the required MNTC Goal Areas are listed on the following pages of this catalog and on the Web site at www.minnesota.edu.

Area 1: Written & Oral Communications (9 credits)

ENGL 1101 (3 cr) _____

ENGL 1102 (3 cr) _____

Spch 1114 or Spch 1150 (3 cr) _____

Area 2: Critical Thinking (select 2 courses from 2 separate discipline areas)

Area 3: Natural Sciences (6 credits, 1 lab science required)

Area 4: Mathematics/Logic (3 credits)

Area 5: History, Social & Behavioral Science

(9 credits from 2 or more disciplines)

Area 6: Humanities/Fine Arts

(9 credits from 3 different discipline areas; a maximum of 3 Fine Arts may be utilized. (*Fine Arts credits denoted as 6F on the schedule)

Subtotal _____

A minimum of 40 credits required to this point. *Important: fulfilling the minimum requirements for each are will total 36 credits only. 4 additional credits in Area 1-10 are required

Area 7: Human Diversity (1 course)

Area 8: Global Perspectives (1 course)

Area 9: Ethical & Civic Responsibility (1 course)

Area 10: People & the Environment (1 course)

Elective credits to bring total to 64

64 Credits Total _____