

# Lake Superior College Program Planner

**Program: Associate of Arts Degree (A.A.)  
Minnesota Transfer Curriculum (M.T.C.)**

**Effective: Fall 2016  
Revised: 05/04/16**

**I. Associate of Arts Degree and M.T.C. Requirements:**

A.A. = 60 Credits Total ~ Minimum requirements in parentheses (includes HPER & FYE) - 40 credit minimum required in Goal Areas 1-10.

M.T.C. = 40 Credits Total ~ Minimum requirements in parenthesis. Credits must total 40 in Goal Areas 1-10.

**II. Associate of Science and Associate of Applied Science Degree Requirements:**

A.S. = See Program Planner for specific requirements.

A.A.S. = See Program Planner for specific requirements.

**NOTES:**

- Credits for a course will count in **ONLY** one goal area (see your advisor for questions or clarification).
- A listed course may count once in Goal Areas 1 through 6, **AND** once in Goal Areas 7 through 10 (see your advisor for clarification).
- \*Denotes Literature course.
- 2.0 minimum G.P.A. required for M.T.C. and all degrees.
- D grades are included in this calculation.

**FIRST YEAR EXPERIENCE** (Course is required.)

FYE 1000 Student Success Seminar (1) \_\_\_\_\_

**1. COMMUNICATION (CO)**

(Nine credit minimum.)

ENGL 1106 College Composition I (Required for AA/MTC) (3) \_\_\_\_\_

ENGL 1109 College Composition II (Required for AA/MTC) (3) \_\_\_\_\_

**AND**

**At least one of the following to reach the minimum of 9 credits (required for AA/MTC):**

COMM 1100 Introduction to Communication (3) \_\_\_\_\_

COMM 1105 Interpersonal Communication (3) \_\_\_\_\_

COMM 1110 Methods of Public Speaking (3) \_\_\_\_\_

COMM 1115-DI Intercultural Communication (3) \_\_\_\_\_

COMM 1125 Small Group Communication (3) \_\_\_\_\_

COMM 1601 Interviewing Procedure and Practice (1) \_\_\_\_\_

ENGL 1100 Creative Writing (3) \_\_\_\_\_

ENGL 1102 Writing for Social Media (3) \_\_\_\_\_

**2. CRITICAL THINKING (CT)**

(Completion of the full 40 credit MTC meets this requirement OR the following will meet this requirement:)

BIOL 2170 Pathophysiology (3) \_\_\_\_\_

PHIL 1140 Critical Thinking (3) \_\_\_\_\_

**3. NATURAL SCIENCES (NS)**

(Six credit minimum. Select two courses from at least two different areas.)

ASTR 1101 Introduction to Astronomy (4) \_\_\_\_\_

BIOL 1007-ET Biology and Society (4) \_\_\_\_\_

BIOL 1009 Intro Forensic Bio: Concepts/Techniques (3) \_\_\_\_\_

BIOL 1105-DI Biology of Women (3) \_\_\_\_\_

BIOL 1110-EN The Ecology of Minnesota (4) \_\_\_\_\_

BIOL 1120 General Biology 1 (4) \_\_\_\_\_

BIOL 1130 General Biology 2 (4) \_\_\_\_\_

BIOL 1140 Human Anatomy and Physiology I (4) \_\_\_\_\_

BIOL 1141 Human Anatomy and Physiology II (4) \_\_\_\_\_

BIOL 1170 Microbiology (3) \_\_\_\_\_

BIOL 2400 Topics in Biology (.5-3) \_\_\_\_\_

CHEM 1110 Aspects of Chemistry I (3) \_\_\_\_\_

CHEM 1111 Aspects of Chemistry II (2) \_\_\_\_\_

CHEM 1210 General Chemistry I (5) \_\_\_\_\_

CHEM 1211 General Chemistry II (5) \_\_\_\_\_

ENSC 1200-EN Introduction to Environmental Science (4) \_\_\_\_\_

ENSC 2010-EN World Health and the Environment (3) \_\_\_\_\_

GEOG 1120-EN Physical Geography (4) \_\_\_\_\_

GEOG 1202-EN Introduction to Maps (3) \_\_\_\_\_

GEOL 1110-EN Introduction to Geology (4) \_\_\_\_\_

GEOL 1115-EN Minnesota's Geology (4) \_\_\_\_\_

GEOL 1120-EN Historical Geology (4) \_\_\_\_\_

GEOL 1125-EN Geology of Natural Disasters (4) \_\_\_\_\_

GEOL 1130-GL Earth's Resources (4) \_\_\_\_\_

GEOL 1135-EN Intro to Weather and Climate (4) \_\_\_\_\_

GEOL 2005-EN Geomorphology (4) \_\_\_\_\_

PHYS 1001 Fundamental Concepts of Physics (4) \_\_\_\_\_

PHYS 1201 Introduction to Physics I (5) \_\_\_\_\_

PHYS 1202 Introduction to Physics II (5) \_\_\_\_\_

**4. MATHEMATICAL / LOGICAL REASONING (MA)**

(Three credit minimum. One course is required.)

MATH 1100 College Algebra (4) \_\_\_\_\_

MATH 1105 Principles of Mathematics (3) \_\_\_\_\_

MATH 1115 Contemporary Mathematics (4) \_\_\_\_\_

MATH 1125 Finite Mathematics and Survey of Calculus (5) \_\_\_\_\_

MATH 1130 Trigonometry (3) \_\_\_\_\_

MATH 1150 Pre-Calculus (5) \_\_\_\_\_

MATH 2204 Calculus I (5) \_\_\_\_\_

MATH 2205 Calculus II (5) \_\_\_\_\_

MATH 2210 General Statistics (3) \_\_\_\_\_

PHIL 1125 Logic (3) \_\_\_\_\_

## 5. HISTORY (HI) & SOCIAL AND BEHAVIORAL SCIENCES (SB)

(Nine credit minimum. Select courses from at least two different areas.)

ANTH 1110-GL	Cultural Anthropology	(3) _____	ART 1111	Introduction to Digital Art and Design	(3) _____
COMM 1120-GL	Media, Persuasion, and Society	(3) _____	ART 1112	Introduction to Sculpture Design	(3) _____
COMM 1600-DI	Communication in the Workplace	(3) _____	ART 1113	Drawing I	(3) _____
COMM 2205-GL	Relationship Communication	(3) _____	ART 1118-GL	Art Appreciation	(3) _____
ECON 1100-GL	Introduction to Economics	(3) _____	ART 1120-GL	Art History: Prehistoric to 1400 A.D.	(3) _____
ECON 1150-GL	Principles of Econ: Macroeconomics	(3) _____	ART 1122-GL	Art History: Renaissance to the Present	(3) _____
ECON 1160	Principles of Econ: Microeconomics	(3) _____	ART 1124-GL	Survey of Digital Arts	(3) _____
GEOG 1110-GL	Human Geography	(3) _____	ART 1125	Watercolor	(3) _____
GEOG 1130-GL	World Regional Geography	(3) _____	ART 1138	Ceramics I	(3) _____
HIST 1110-DI	European History: Ancient to 1815	(3) _____	ART 1165	Metal Art/Jewelry I	(3) _____
HIST 1120-DI	European History: 1815 to Present	(3) _____	ART 1168	Painting I	(3) _____
HIST 1130-GL	World Hist I: Ancient & Pre-Modern World	(3) _____	ART 1500	Digital Photography I	(3) _____
HIST 1135-GL	World History II: The Modern World	(3) _____	ART 1510	Digital Painting I	(3) _____
HIST 1210-DI	United States' History to 1877	(3) _____	ART 1520	Digital Graphic Design I	(3) _____
HIST 1220-DI	United States' History since 1877	(3) _____	ART 2100	Sculpture I	(3) _____
HIST 1230-GL	Contemporary World History 1945 to Present	(3) _____	ENGL 1112*	Introduction to Literature	(3) _____
HIST 2110-EN	Minnesota History	(3) _____	ENGL 1115*	Intro to Literature: The Short Story	(3) _____
HIST 2115-GL	Contemporary China: 1949 to Present	(3) _____	ENGL 1120*	Introduction to Literature: The Novel	(3) _____
HIST 2125-GL	The World Wars 1914-1945	(3) _____	ENGL 1140*	Introduction to Literature: Poetry	(3) _____
HIST 2130-ET	America's War in Vietnam	(3) _____	ENGL 1210*	Introduction to Literature: Drama	(3) _____
HIST 2225-GL	Modern Middle East	(3) _____	ENGL 2101*	British Literature 12th to 17th Century	(3) _____
PSCI 1110-ET	American Government	(3) _____	ENGL 2102*	British Literature 18th Century to Present	(3) _____
PSCI 1120-ET	Introduction to Political Science	(3) _____	ENGL 2105*	American Lit: Pre-Colonial to Civil War	(3) _____
PSCI 1130-ET	State and Local Government	(3) _____	ENGL 2106*	American Lit: Civil War to the Present	(3) _____
PSCI 1140-GL	World Politics and Global Issues	(3) _____	ENGL 2108*	American Gothic Literature	(3) _____
PSYC 1015	Mind Matters	(3) _____	ENGL 2110*	Literature of the American West	(3) _____
PSYC 1120-DI	General Psychology	(3) _____	ENGL 2112-DI*	Women's Literature	(3) _____
PSYC 1135-DI	Lifespan Developmental Psychology	(3) _____	ENGL 2114-DI*	Adolescent Literature	(3) _____
PSYC 1140	Abnormal Psychology	(3) _____	ENGL 2116-DI *	Multicultural Literature	(3) _____
PSYC 2135	Child Psychology	(3) _____	ENGL 2118*	From Literature to Film	(3) _____
SOC 1111-DI	Introduction to Sociology	(3) _____	ENGL 2120-DI*	African-American Literature	(3) _____
SOC 1114-ET	Criminal Justice in Society	(3) _____	ENGL 2130-DI*	Native American Literature	(3) _____
SOC 1125-GL	Social Deviance	(3) _____	ENGL 2132*	Minnesota Literature	(3) _____
SOC 1130	Juvenile Delinquency	(3) _____	ENGL 2140-GL*	Modern World Literature	(3) _____
SOC 1140-DI	Marriages and Families	(3) _____	ENGL 2148*	Science Fiction	(3) _____
SOC 1145-DI	Race, Class, and Gender	(3) _____	ENGL 2150-GL*	Shakespeare, Eliz Age, Contemp Persp	(3) _____
SOC 1155-DI	Human Sexuality	(3) _____	ENGL 2160-EN*	Environmental Literature	(3) _____
SOC 1165-ET	Patterns of Domestic Violence	(3) _____	HUM 1105-GL	Introduction to Popular Culture	(3) _____
SOC 1170-GL	Drugs and Society	(3) _____	HUM 1110-GL*	The Bible as Literature	(3) _____
SOC 2103-DI	Body Culture	(3) _____	HUM 1115-GL	Int/Hum: Renaissance-Contemp Periods	(3) _____
SOC 2120-ET	Social Problems	(3) _____	HUM 1120-GL	Art Hist: Early Gothic to High Renaissance	(3) _____
SOC 2125-GL	Social Movements	(3) _____	HUM 1123	Film Genres: Science Fiction & Fantasy	(3) _____
SOC 2123-EN	People and the Environment	(3) _____	HUM 1125*	Intro to Humanities: Arthurian Legend	(3) _____
			HUM 1130-GL	World Religion	(3) _____
			HUM 1135-DI*	Utopian Images: Fiction and Fact	(3) _____
			HUM 1140-DI*	Modern Fantasy	(3) _____
			HUM 1160-GL*	Classical Greek and Roman Mythology	(3) _____
			HUM 1180-DI*	World Mythology	(3) _____
			HUM 1190-DI*	Folklore	(3) _____
			HUM 2009-GL	Chinese Culture and Civilization	(3) _____
			HUM 2010-GL*	Understand Archetype, Dream, & Symbol	(3) _____
			HUM 2015-GL	Film Appreciation	(3) _____
			HUM 2100-DI*	Children's Media	(3) _____
			ITAL 1000	Italian Life and Culture	(3) _____
			MCOM 1410	Intro to Digital Multimedia	(3) _____
ART 1110	Introduction to Art and Design	(3) _____	MUSC 1108	History of Rock and Roll	(3) _____
			MUSC 1110	Appreciation of Music	(3) _____

## 6. HUMANITIES & FINE ARTS (HU)

(Nine credit minimum MUST include one Literature course. Asterisk denotes Literature course. No more than three one-credit courses from Art, Humanities, Music, Spanish, or Theater.)



ENSC 1200	Introduction to Environmental Science	(4) _____
ENSC 2010	World Health and the Environment	(3) _____
ENSC 2500	Sustainability: Concepts and Application	(3) _____
GEOG 1120	Physical Geography	(4) _____
GEOG 1202	Introduction to Maps	(3) _____
GEOL 1110	Introduction to Geology	(4) _____
GEOL 1115	Minnesota's Geology	(4) _____
GEOL 1120	Historical Geology	(4) _____
GEOL 1125	Geology of Natural Disasters	(4) _____
GEOL 1135	Intro to Weather and Climate	(4) _____
GEOL 2005	Geomorphology	(4) _____
HIST 2110	Minnesota History	(3) _____
SOC 2123	People and the Environment	(3) _____

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### PHYSICAL EDUCATION / HEALTH REQUIREMENTS

(Minimum of two credits required for A.A. Any HPER course may be used to fulfill this requirement, except HPER 1306. All HPER courses may be repeated one time for credit toward an A.A. degree, except where an advanced level exists.)

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TOTAL CREDITS \_\_\_\_\_

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### ADDITIONAL ELECTIVES

(MUST BE NUMBERED 1000 OR ABOVE - do not include developmental classes. A maximum of 4 workshop credits will count toward the A.A., and 18 credits may come from occupational courses. CEUs will not be converted to credit. Students who wish credit for CEUs will pursue "Credit by Exam" or "Credit for Non-collegiate Experience.")

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TOTAL CREDITS \_\_\_\_\_

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**Total Credits Completed** \_\_\_\_\_

**Credits in Progress** \_\_\_\_\_

**Total Credits Needed** \_\_\_\_\_

**Current G.P.A.** \_\_\_\_\_ (2.0 minimum required)

LEGEND	
*Denotes Literature course	
DI = Human Diversity	GL = Global Perspective
EN = People & the Environment	MA = Mathematical/Logical Reasoning
ET = Ethic & Civic Responsibility	