

**MINNESOTA TRANSFER CURRICULUM (MnTC)**

The Minnesota Transfer Curriculum (MnTC) is the means by which students will transfer their completed lower division general education requirements to any public university in Minnesota beginning **FALL**, 1995. The specified transfer curriculum will be accepted as a package, allowing transfer of general education from two-year colleges to universities or for transfers from one university to another.

All such “packaged” courses or transfer curricula are certified by the faculty of the sending institution as meeting the goals and student competencies agreed upon by representatives of all public higher education systems in Minnesota.

Beginning Fall 1995, all students who enroll initially at Ridgewater College will be eligible to complete the MnTC. All new students who seek the Associate in Arts (A.A.) degree must complete the MnTC. New students who seek the Associate in Science (A.S.) or Associate in Applied Science (A.A.S.) degree may complete portions of the MnTC.

Students who enrolled at Willmar Community College/Ridgewater College before Fall 1995, and students who transfer credits into Ridgewater College from another school, may be eligible to complete the MnTC. If you are such a student, you must consult with a Counselor and/or Advisor in order to assess your eligibility and evaluate the MnTC for your specific situation.

- **Ridgewater College’s degrees, and their relation to the MnTC**

Ridgewater College offers three degrees:

**THE ASSOCIATE IN ARTS (A.A.) DEGREE.** The A.A. is a transfer degree for which the MnTC was developed. The MnTC is the general education component (40 credits) of the A.A. Degree. All students seeking an A.A. Degree who entered Ridgewater College in Fall 1995 or later will take the MnTC as their general education core requirements.

**THE ASSOCIATE IN SCIENCE (A.S.) DEGREE.** A.S. programs are transfer degrees with courses approved by both Ridgewater College and four-year colleges and universities. An Associate in Science program shall include a minimum of 30 semester credits in general education courses. General education courses shall be selected from at least six of the ten goal areas of the MnTC. An A.S. degree may include the entire MnTC. (MnSCU Policy 3.17)

**ASSOCIATE IN APPLIED SCIENCE (A.A.S.) DEGREE.** An A.A.S. program shall include a minimum of 20 semester credits of liberal arts and sciences courses. General education courses shall be selected from at least three of the ten goal areas of the Minnesota Transfer Curriculum. (MnSCU Policy 3.17)

- **The Minnesota Transfer Curriculum has ten goal areas:**

1. Communication
2. Critical Thinking
3. Natural Sciences
4. Mathematical/Logical Reasoning
5. History and the Social and Behavioral Sciences
6. The Humanities and Fine Arts
7. Human Diversity
8. Global Perspective
9. Ethical and Civic Responsibility
10. People and the Environment

Ridgewater College courses which apply to the above goal areas are indicated on subsequent pages. An individual course may be used to meet two goal areas. In these instances, the course may be used twice to meet different goals, but the credits can only be counted once.

- **Academic Advising**

It is important that students work closely with their advisor as they plan coursework designed to meet the requirements of the Ridgewater College General Education Minnesota Transfer Curriculum. Advisors will also assist students in achieving their educational goals, such as an Associate in Arts degree or meeting course requirements for a specific major. Students will meet with their advisor each semester prior to registering for classes.

**NOTE: All Speech (SPCH) courses changed to Communication Studies (CMST) effective Fall 2011.**

**RIDGEWATER COLLEGE GENERAL EDUCATION/  
MINNESOTA TRANSFER CURRICULUM DISTRIBUTION  
40 Credits of General Education**

**(NOTE: Numbers in parentheses indicate credit value of each course;  
bracketed numbers indicate cross-listed goals, if applicable.)**

### **1. COMMUNICATION**

Goal: To develop writers and speakers who use the English language effectively and who read, write, speak and listen critically. There are three options to fulfill Goal One depending on testing placement and educational goals. Please work with your advisor to find the appropriate option for you.

#### **Option 1: 9 credits/3 courses**

**\*Must take 1 CMST and 2 ENGL**

Communication Studies 121 - Introduction to Communication (3)

Communication Studies 220 - Public Speaking (3)

Communication Studies 225 - Small Group

Communication (3)

English 121 - College Composition I (3)

English 122 - College Composition II (3)

#### **Option 2: 9 credits/3 courses**

**\*Must take 1 CMST and 2 ENGL**

Communication Studies 121 – Introduction to Communication (3)

Communication Studies 220 - Public Speaking (3)

Communication Studies 225 - Small Group

Communication (3)

English 121 – College Composition I (3)

English 123 – Scientific & Technical Writing (3)

#### **Option 3: 8 credits/2 courses**

Communication Studies 121 – Introduction to Communication (3)

Communication Studies 220 - Public Speaking (3)

Communication Studies 225 - Small Group

Communication (3)

English 130 – Honors Composition (5)

### **2. CRITICAL THINKING**

Goal: To develop thinkers who are able to unify factual, creative, rational and value-sensitive modes of thought. This goal will be satisfied by completing one course each from MnTC Goal Areas 1, 3, 4, 5 and 6.

### **3. NATURAL SCIENCES**

Goal: To improve students' understanding of natural science principles and of the methods of scientific inquiry. Students are encouraged to study both the biological and physical sciences.

- **Minimum 8 credits/2 disciplines-one from Group A and one from Group B (courses may be cross-listed with Goals 7-10 as indicated below in brackets [ ] )**

#### **Group A**

Biology 100 - Introduction to Biology (4) [10]

Biology 104 – Introduction to Human Genetics (4)

Biology 108 - Human Biology (4)

Biology 131 - Conserv. of Nat. Resources (3) [10]

Biology 141 - Environmental Science (4) [10]

Biology 151 – People, Sustain & Env (4) [10]

Biology 200 - General Biology I (5)

Biology 201 - General Biology II (5) [10]

Biology 210 - Human Anatomy (4)

Biology 211 - Human Physiology (4)

Biology 212 - Human Anat. and Physiology I (4)

Biology 213 - Human Anat. and Physiology II (4)

Biology 215 - Microbiology (4)

Env Science 131 - Conser of Nat Resources (3) [10]

Env Science 141 - Environmental Science (4) [10]

Env Science 151 – People, Sustain & Env (4) [10]

#### **Group B**

Chemistry 100 - Intro to Chemistry (4) [10]

Chemistry 101 - Survey of Chemistry (4) [10]

Chemistry 102 - General Chemistry I (4) [10]

Chemistry 103 - General Chemistry II (4)

Chemistry 151 - Principles of Chemistry I (5) [10]

Chemistry 152 - Principles of Chemistry II (5)

Earth Science 110 - Physical Geology (4) [10]

Earth Science 112 - Intro to Meteorology (4) [10]

Earth Science 113 - Intro to Astronomy (4)

Earth Science 114 – Natural Disasters (4) [10]

Physics 100 - Concepts in Physics (4)

Physics 101 - College Physics (4)

Physics 102 - College Physics (4)

Physics 121 - General Physics (5)

Physics 122 - General Physics (5)

Science 105 - Physical Science (4)

Science 106 - Introduction to Forensic Science (4)

### **4. MATHEMATICAL/LOGICAL REASONING**

Goal: To increase students' knowledge about mathematical and logical modes of thinking.

- **Minimum 3 credits/1 course**

Math 109 - Elements of Algebra and Trig (4)  
 Math 100 – Quantitative Reasoning (3)  
 Math 110 - Contemporary Concepts in Math (3)  
 Math 112 - College Algebra (4)  
 Math 116 - Trigonometry (3)  
 Math 119 - Accelerated Pre-Calculus (4)  
 Math 121 - Calculus I: Calc & Anal Geom (5)  
 Math 122 - Calculus II: Calc & Anal Geom (5)  
 Math 201 - Elementary Statistics (3)  
 Math 207 - Statistics & Its Applications (4)  
 Math 210 - Intro to Modern Mathematics I (3)  
 Math 211 - Intro to Modern Mathematics II (3)  
 Math 215 - Discrete Mathematics (4)  
 Math 223 - Calc III: Calc & Anal Geom (4)  
 Math 233 - Linear Algebra & Differential Equat. (5)  
 Philosophy 110 - Logic and Critical Thinking (3)

## 5. HISTORY AND THE SOCIAL AND BEHAVIORAL SCIENCES

Goal: To increase students' knowledge of how historians and social and behavioral scientists discover, describe and explain the behaviors and interactions among individuals, groups, institutions, events and ideas.

- **Minimum 9 credits/2 disciplines required, 3 disciplines recommended. (Courses may be cross-listed with Goals 7-10 as indicated below in brackets [ ] )**

Anthropology 101 - Intro to Cultural Anth. (3) [8]  
 Economics 195 - Introduction to Economics (3) [9]  
 Economics 206 - Principles of Micro-Econ. (3) [10]  
 Economics 207 - Principles of Macro-Econ. (3) [8]  
 Economics 208 - Intro to Int'l Bus/Econ (3) [8]  
 Geography 140 - Intro to Geography (3) [8]  
 Geography 141 - World Regional Geog. (3) [8]  
 History 101 - World History I (3) [8]  
 History 102 - World History II (3) [8]  
 History 111 - U.S. History I (3) [7]  
 History 112 - U.S. History II (3) [7]  
 History 250 - Minnesota History (3) [7]  
 History 257 – Special Topics (1-3) [7]  
 History 295 - Selected Topics in History (1-3)  
 Mass Comm 150 - Intro to Mass Comm (3) [9]  
 Political Science 131 - Intro to Pol. Sci. (3) [9]  
 Political Science 132 - Amer. Nat. Gov. (3) [9]  
 Political Science 133 - State & Local Gov. (3) [9]  
 Political Science 135 - International Rel. (3) [8]  
 Political Science 295 – Special Topics (3) [8]  
 Psychology 131 - Intro to Psychology (4) [7]  
 Psychology 132 - Lab in Intro. Psychology (1)  
 Psychology 165 - Psychology of Women (3) [9]  
 Psychology 212 - Psychology of Aging (3) [7]  
 Psychology 263 - Developmental Psych (3) [9]  
 Psychology 275 - Abnormal Psychology (3) [10]  
 Psychology 280 - Psych of Adjustment (3) [9]

Sociology 105 - Intro to Sociology (3) [7]  
 Sociology 106 - General Social Problems (3) [9]  
 Sociology 107 - Marriage & Family Living (3) [7]  
 Sociology 225 – Sociology of Gender (3) [7]  
 Sociology 240 - Juvenile Delinquency (3)  
 Sociology 241 - Criminology (3) [9]  
 Sociology 242 - Racial & Cultural Minorities (3) [8]  
 Sociology 243 - Sociology of Aging (3) [7]  
 Sociology 244 - Soc. of Death and Dying (3) [7]  
 Sociology 251 - Intro Native Amer Studies (3) [7]  
 Sociology 295 - Topics in Sociology (1-3)  
 WmSt 165 - Psychology of Women (3) [9]

## 6. THE HUMANITIES AND FINE ARTS

Goal: To expand students' knowledge of the human condition and human cultures, especially in relation to behavior, ideas and values expressed in works of human imagination and thought.

- **Minimum 9 credits/2 disciplines (courses may be cross-listed with Goals 7-10 as indicated below in brackets [ ] )**

Art 104 - Survey in Art (3) [7]  
 Art 106 - History of Modern Art (3) [7]  
 Art 107 - Women in Art (2) [7]  
 Art 120 – Introduction to Art Studio (3)  
 Art 125 Art of Digital Photography (3)  
 Art 130 Printmaking I (3)  
 Art 140 - Drawing (3)  
 Art 144 – Watercolor (3)  
 Art 226 - Elementary Art Education (3)  
 Art 230 – Two Dimensional Design (3)  
 Art 231 – Three Dimensional Design and Color (3)  
 Art 260 - Ceramics (3)  
 Art 261 - Painting (3)  
 Chinese 120 – Chinese Culture (3) [8]  
 Communication Studies 226 - Interpersonal Communication (3) [7]  
 Communication Studies 228 - Argument and Reasoning (3) [9]  
 English 150 - Introduction to Literature (3) [7]  
 English 160 - The Short Story (3) [8]  
 English 170 – Introduction to World Literature (3) [8]  
 English 180 – Introduction to American Literature (3) [9]  
 English 211 – Multicultural Literature (3) [7]  
 English 220 - Creative Writing: (1-3)  
 English 232 - Fantasy, Fable & Sci Fict (3) [8]  
 English 239 – Gender & Sexuality In Lit. (3) [7]  
 English 295 - Special Topics in Literature (3)  
 Global Studies 101 - Introduction to Global Studies (3) [8]  
 Global Studies 201 – Global Studies Capstone (1)[8]  
 History 210 - East Asian History (3) [8]  
 History 222 - Modern European History (3) [8]  
 History 267 – Special Topics (1-3) [7]  
 Humanities 105- The Human Adventure (3) [8]  
 Humanities 110 – Leadership Development Studies (2) [9]

Mass Comm 255 - Visual Communications (3) [7]  
 Music 111 – Introduction to Music (3) [8]  
 Music 121 – From Bach to Broadway (3) [8]  
 Music 122 - Music of the U.S. (3) [7]  
 Music 123 - Fundamentals of Music (3)  
 Music 130 - Basic Musicianship I (4)  
 Music 131 - Basic Musicianship II (4)  
 Music 135 - Survey of Rock and Roll Music (3) [7]  
 Music 140 – Music in World Cultures (3) [8]  
 Philosophy 101 - Introduction to Philosophy (3) [9]  
 Philosophy 102 - Introduction to Ethics (3) [9]  
 Spanish 207 - Intermediate Spanish (4) [8]  
 Spanish 208 - Intermediate Spanish (4) [8]  
 Spanish 210 – Culture of Costa Rica Through (4) [8]  
     Study & Immersion  
 Spanish 295 – Special Topics in Spanish-Advanced  
 Language (4) [8]  
 Theatre 140 - Introduction to Theatre (3)  
 Theatre 141 - Introduction to Film (3)  
 Theatre 142 - Theatre Production & Stagecraft (3)  
 Theatre 150 - Beginning Acting (3)  
 Theatre 250 - Intermediate Acting (3)  
 WmSt 107 - Women in Art (2) [7]

## 7. HUMAN DIVERSITY

Goal: To increase students' understanding of individual and group differences (e.g. race, gender, class) and their knowledge of the traditions and values of various groups in the United States.

- **1 course (may be cross-listed with courses from Goals 3-6 as indicated below in brackets [ ] )**

Art 104 - Survey in Art (3) [6]  
 Art 106 - History of Modern Art (3) [6]  
 Art 107 - Women in Art (2) [6]  
 Communication Studies 223 - Listening (3)  
 Communication Studies 226 - Interpersonal  
 Communication (3) [6]  
 Communication Studies 227 - Intercultural  
 Communication (3)  
 Communication Studies 240 – Gender and  
 Communication (3)  
 English 150 - Introduction to Literature (3) [6]  
 English 211 – Multicultural Literature (3) [6]  
 English 239 – Gender & Sexuality in Lit. (3) [6]  
 History 111 - U.S. History I (3) [5]  
 History 112 - U.S. History II (3) [5]  
 History 250 – Minnesota History (3) [5]  
 History 257 – Special Topics (1-3) [5]  
 History 267 – Special Topics (1-3) [6]  
 Mass Comm 255 - Visual Communications (3) [6]  
 Music 122 - Music of the U.S. (3) [6]  
 Music 135 - Survey of Rock and Roll Music (3) [6]  
 Psychology 131 - Intro to Psychology (4) [5]  
 Psychology 212 - Psychology of Aging (3) [5]  
 Sociology 105 - Intro to Sociology (3) [5]

Sociology 107 - Marriage & Family Living (3) [5]  
 Sociology 225 – Sociology of Gender (3) [5]  
 Sociology 243 - Sociology of Aging (3) [5]  
 Sociology 244 - Sociology of Death & Dying (3) [5]  
 Sociology 251 - Intro Native Amer Studies (3) [5]  
 WmSt 107 - Women in Art (2) [6]

## 8. GLOBAL PERSPECTIVE

Goal: To increase students' understanding of the growing interdependence of nations and peoples and develop their ability to apply a comparative perspective to cross-cultural social, economic and political experiences.

- **1 course (may be cross-listed with courses from Goals 3-6 as indicated below in brackets [ ] )**

Anthropology 101 - Intro to Cultural Anth. (3) [5]  
 Chinese 101 – Beginning Chinese I (5)  
 Chinese 102 – Beginning Chinese II (5)  
 Chinese 120 – Chinese Culture (3) [6]  
 Communication Studies 250 – Computer-Mediated  
 Communication (3)  
 Economics 207 - Principles of Macro-Econ (3) [5]  
 Economics 208 - Intro to Int'l Bus/Econ (3) [5]  
 English 160 - The Short Story (3) [6]  
 English 170 - Introduction to World Literature (3) [6]  
 English 232 - Fantasy, Fable & Sci Fict (3) [6]  
 Geography 140 - Introduction to Geography (3) [5]  
 Geography 141 - World Regional Geography (3) [5]  
 Global Studies 101 – Introduction to Global Studies (3) [6]  
 Global Studies 201 – Global Studies Capstone (1)[6]  
 History 101 - World History I (3) [5]  
 History 102 - World History II (3) [5]  
 History 210 - East Asian History (3) [6]  
 History 222 - Modern European History (3) [6]  
 Humanities 105- The Human Adventure (3) [6]  
 Music 111 – Introduction to Music (3) [6]  
 Music 121-Survey of Western Music (3) [6]  
 Music 140 – Music in World Cultures (3) [6]  
 Political Science 135 - International Rel. (3) [5]  
 Political Science 295 –Special Topics (3) [5]  
 Sociology 242 - Racial & Cultural Minor. (3) [5]  
 Spanish 107 – Beginning Spanish I (4)  
 Spanish 108 – Beginning Spanish II (4)  
 Spanish 207 - Intermediate Spanish (4) [6]  
 Spanish 208 - Intermediate Spanish (4) [6]  
 Spanish 210 – Culture of Costa Rica Through (4) [6]  
     Study & Immersion  
 Spanish 295 – Special Topics in Spanish-Advanced  
 Language (4) [6]

## 9. ETHICAL AND CIVIC RESPONSIBILITY

Goal: To develop students' capacity to identify, discuss, and reflect upon the ethical dimensions of political, social and personal life and to understand the ways in which they can exercise responsible and productive citizenship.

- **1 course (may be cross-listed with courses from Goals 3-6 as indicated below in brackets [ ] )**

Communication Studies 228 - Argument and Reasoning (3) [6]  
 Communication Studies 260 – Organizational Communication (3)  
 Economics 190 - Personal Finance (3)  
 Economics 195 - Introduction to Economics (3) [5]  
 English 180 - Introduction to American Literature (3) [6]  
 Humanities 110 – Leadership Development Studies (2) [6]  
 Mass Comm 150 - Intro to Mass Comm (3) [5]  
 Philosophy 101 - Introduction to Philosophy (3) [6]  
 Philosophy 102 - Introduction to Ethics (3) [6]  
 Political Science 131 - Intro to Pol. Science (3) [5]  
 Political Science 132 - American Nat. Gov. (3) [5]  
 Political Science 133 - State & Local Gov. (3) [5]  
 Psychology 165 - Psychology of Women (3) [5]  
 Psychology 263 - Developmental Psych (3) [5]  
 Psychology 280 - Psychology of Adjustment (3) [5]  
 Sociology 106 - General Social Problems (3) [5]  
 Sociology 241 - Criminology (3) [5]  
 WmSt 165 - Psych of Women (3) [5]

## **10. PEOPLE AND THE ENVIRONMENT**

Goal: To improve students' understanding of today's complex environmental challenges.

- **1 course (may be cross-listed with courses from Goals 3-6 as indicated below in brackets [ ] )**

Biology 100 - Introduction to Biology (4) [3]  
 Biology 131 - Conservation of Nat. Res. (3) [3]  
 Biology 141 - Environmental Science (4) [3]  
 Biology 151 – People, Sustain & Env (4) [3]  
 Biology 201 - General Biology II (5) [3]  
 Chemistry 100 - Intro to Chemistry (4) [3]  
 Chemistry 101 - Survey of Chemistry (4) [3]  
 Chemistry 102 - General Chemistry I (4) [3]  
 Chemistry 151 - Principles of Chemistry I (5) [3]  
 Earth Science 110 - Physical Geology (4) [3]  
 Earth Science 112 - Intro to Meteorology (4) [3]  
 Earth Science 114 – Natural Disasters (4) [3]  
 Economics 206 - Principles of Micro-Econ. (3) [5]  
 Env. Science 131 - Conservation of Nat. Res. (3) [3]  
 Env. Science 141 - Environmental Science (4) [3]  
 Env. Science 151 – People, Sustain & Env (4) [3]  
 Psychology 275 - Abnormal Psychology (3) [5]

**For Students seeking the Associate in Arts (A.A.) degree**, it may be necessary to complete up to 7 additional general education credits to meet the Minnesota Transfer Curriculum 40 credit minimum. Additional credits must represent at least two goal areas chosen from goal areas 3-6.