

# Minnesota Transfer Curriculum

The Minnesota Transfer Curriculum is the means by which a student transfers a complete package of lower division general education from one MnSCU institution to another. At Alexandria Technical and Community College this is accomplished by a minimum of 40 credits as designated in this brochure. If a course is eligible for multiple goals, the additional goal(s) is listed in parentheses; however, credits for any course may count only once towards the minimum 40 credits.

Updated: August 29, 2011

## 1. Written and Oral Communications (9 credits)

**Require at least 2 written (ENGL) and 1 oral (COMM) course**

*Goal: To develop writers and speakers who use the English language effectively and who read, write, and listen critically.*

- COMM 1415 Public Speaking
- COMM 1425 Advanced Public Speaking
- COMM 1435 Interpersonal Communication
- COMM 1437 Intercultural Communication (Goal 7)
- COMM 2409 Communication and Films We Watch (Goal 6)
- COMM 2414 Conflict Resolution through Communications (Goal 7)
- ENGL 1410 Composition I (Required)
- ENGL 1420 Composition II
- ENGL 1460 Technical Writing (Goal 2)
- ENGL 1465 Creative Writing (Goal 6)

## 2. Critical Thinking ✳ (0-3 credits)

*Goal: To develop thinkers who are able to unify factual, creative, rational, and value-sensitive modes of thought. Critical thinking skills will be taught and used in courses across the general education curriculum.*

- COMM 1455 Social Technology (Goal 9)
- ENGL 1460 Technical Writing (Goal 1)
- SOCS 1405 Critical Thinking in Society (Goal 7)

(Taking 40 General Education credits to otherwise accomplish the Minnesota General Education Transfer Curriculum will also satisfy this goal.)

## 3. Natural Sciences (7-8 credits—require 1 lab)

*Goal: To improve students' understanding of physical and biological principles and of the methods of scientific inquiry.*

- BIOL 1410 Introduction to Biology I+ 4 credits
- BIOL 1411 Introduction to Biology II+ 4 credits (Goal 10)
- BIOL 1413 Plant Biology+ 4 credits
- BIOL 1417 Human Anatomy and Physiology I+ 4 credits
- BIOL 1419 Human Anatomy and Physiology II+ 4 credits
- BIOL 1430 People & the Environment~ (Goal 10)
- BIOL 1431 People & the Environment Lab~ 1 credit (Goal 10)
- BIOL 1451 General Biology I+ 4 credits
- BIOL 1452 General Biology II+ 4 credits
- BIOL 2225 Microbiology I+
- CHEM 1405 Fundamentals of Chemistry+
- CHEM 1410 Introduction to Organic and Biochemistry+ 4 credits

NSCI 1405 Introduction to Meteorology  
PHYS 1407 College Physics I~  
PHYS 1408 College Physics I Lab~ 1 credit

**4. Mathematical/Logical Reasoning (3 credits)**

*Goal: To increase students' knowledge about mathematical processes and other logical reasoning.*

MATH 1415 Mathematical Reasoning  
MATH 1420 College Algebra  
MATH 1425 Precalculus 4 credits  
MATH 1426 Calculus I 4 credits  
MATH 1431 Geometry  
MATH 1432 Principles of Trigonometry  
MATH 1445 Introduction to Statistics

**5. History and the Social and Behavioral Sciences (9 credits—3 courses)**

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

ECON 1404 Consumer Economics and Finance (Goal 9)  
ECON 1410 Introduction to Economic Principles  
ECON 1420 Introduction to Macroeconomics (Goal 8)  
ECON 1430 Introduction to Microeconomics  
GEOG 1475 International Perspective (Goal 8)  
GEOG 1480 Geography of the United States and Canada (Goal 7)  
HIST 1401 U.S. History to 1877 (Goal 7)  
HIST 1402 U.S. History, 1877 to Present (Goal 7)  
HIST 1421 World History to 1500 (Goal 8)  
HIST 1422 World History 1500 to Present (Goal 8)  
HIST2406 The History of Baseball in America  
HUMA 2403 Humanities in the Modern World (Goal 6)  
PSYC 1405 Life Span Psychology  
PSYC 1410 Abnormal Psychology  
PSYC 1445 General Psychology  
PSYC 2436 Psychology of Addictions  
PSYC 2437 Understanding Stress and Depression  
SOCS 1400 Introduction to Sociology (Goal 8)  
SOCS 1402 Social Problems (Goal 7)  
SOCS 2403 Human Sexuality (Goal 7)  
SOCS 2412 Sociology of Popular Culture (Goal 9)

**6. The Humanities (9 credits—3 courses from a minimum of 2 disciplines)**

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

ART 1401 Prehistoric to Gothic Art  
ART 1403 Art in the World (Goal 8)  
ART 1406 Renaissance to Modern Art  
ART 1408 Survey of Western Art and Culture 4 credits  
ART 1470 Art Appreciation: Understanding Art  
ART 1475 Digital Photography  
COMM 2409 Communication and Films We Watch (Goal 1)  
ENGL 1453 Multicultural American Literature (Goal 7)

ENGL 1465 Creative Writing (Goal 1)  
ENGL 1475 Introduction to Literature  
ENGL 1485 Introduction to Film Studies  
ENGL 2405 Modern American Literature (Goal 7)  
ENGL 2420 Modern World Literature (Goal 7)  
HUMA 1407 Introduction to Humanities  
HUMA 1411 Theatre Appreciation  
HUMA 1414 Chinese Culture: Ancient Period to 1644 (Goal 8)  
HUMA 1415 Chinese Culture: 1644 to Modern Era (Goal 8)  
HUMA 2403 Humanities in the Modern World (Goal 5)  
PHIL 1405 Introduction to Philosophy (Goal 8)  
PHIL 1435 Philosophy East and West (Goal 8)

### **7. Human Diversity (3 credits)**

*Goal: To increase students' understanding of individual and group differences (i.e. race, gender, ethnicity, class) and knowledge of various history, traditions, values, and cultures.*

COMM 1437 Intercultural Communication (Goal 1)  
COMM 2414 Conflict Resolution through Communications (Goal 1)  
ENGL 1453 Multicultural American Literature (Goal 6)  
ENGL 2405 Modern American Literature (Goal 6)  
ENGL 2420 Modern World Literature (Goal 6)  
GEOG 1480 Geography of the United States and Canada (Goal 5)  
HIST 1401 U.S. History to 1877 (Goal 5)  
HIST 1402 U.S. History, 1877 to Present (Goal 5)  
PHIL 1440 Ethics (Goal 9)  
SOCS 1402 Social Problems (Goal 5)  
SOCS 1405 Critical Thinking in Society (Goal 2)  
SOCS 1480 Introduction to Women's Studies  
SOCS 2403 Human Sexuality (Goal 5)

### **8. Global Perspective (3 credits)**

*Goal: To develop 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.*

ART 1403 Art in the World (Goal 6)  
CHIN 1404 Beginning Chinese I 4 credits  
CHIN 1406 Beginning Chinese II 4 credits  
ECON 1420 Introduction to Macroeconomics (Goal 5)  
GEOG 1470 World Regional Geography  
GEOG 1475 International Perspective (Goal 5)  
HIST 1421 World History to 1500 (Goal 5)  
HIST 1422 World History 1500 to Present (Goal 5)  
HIST 1424 Introduction to Jewish-Christian Relations (Goal 9)  
HUMA 1414 Chinese Culture: Ancient Period to 1644 (Goal 6)  
HUMA 1415 Chinese Culture: 1644 to Modern Era (Goal 6)  
PHIL 1405 Introduction to Philosophy (Goal 6)  
PHIL 1435 Philosophy East and West (Goal 6)  
SOCS 1400 Introduction to Sociology (Goal 5)  
SPAN 2401 Intermediate Spanish I – 4 credits  
SPAN 2403 Intermediate Spanish II – 4 credits

**9. Ethical and Civic Responsibility (3 credits)**

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

- COMM 1455 Social Technology (Goal 2)
- ECON 1404 Consumer Economics and Finance (Goal 5)
- HIST 1424 Introduction to Jewish-Christian Relations (Goal 8)
- PHIL 1410 Technology Ethics
- PHIL 1440 Ethics (Goal 7)
- POLS 1460 Constitutional Democracy & Government
- SOCS 2412 Sociology of Popular Culture (Goal 5)

**10. People and the Environment (3 credits)**

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

- BIOL 1411 Introduction to Biology II+ 4 credits (Goal 3)
- BIOL 1430 People & the Environment~ (Goal 3)
- BIOL 1431 People & the Environment Lab~ 1 credit (Goal 3)

**+ Requires labs**

**~ Must be taken together to fulfill goal area**

**\* Taking 40 General Education credits to otherwise accomplish the Minnesota Transfer Curriculum will also satisfy goal 2.**

**A Statewide Resource**

[www.MnTransfer.org](http://www.MnTransfer.org)

MnTransfer is a web service that enables students and advisors to access official, consistent and accurate transfer information.

MnTransfer is a collaborative effort among:

- Minnesota State Colleges and Universities (MnSCU)
- Minnesota Private Colleges
- University of Minnesota

*Beginning January 1, 2002, all Minnesota Transfer Curriculum courses offered by MnSCU institutions must transfer within MnSCU into the goal areas as designated by the original institution.*