



***Approved Courses at Minneapolis Community & Technical College
for
Elementary Education Major and Specialty Areas***

The following tables list Augsburg College requirements and the corresponding courses at Minneapolis Community & Technical College that have been reviewed and approved for substitution. This is not a comprehensive list of all requirements for the major, licensure, and/or degree. See the Augsburg College catalog and departmental publications for more information.

An official transcript evaluation will be done to finalize the courses and credits that will be transferred to Augsburg. Please refer to the general transfer guide for more information about transferring credits to Augsburg.

The following pages include:

- *Communication Arts specialty*
- *Mathematics specialty*
- *Science specialty*
- *Social Science specialty*



Elementary Education Major with Communication Arts Specialty

<u>CORE COURSES</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
ENL 111 Effective Writing	ENGL 1110 College English 1
HPE 115 Health & Chemical Dependency Education	COUN 1500 Drugs in the Community
BIO 102 The Biological World	BIOL 1100 Introduction to Biology
MAT 137 Mathematics for Elementary Teachers I*	<i>No equivalent course available at MCTC*</i>
MAT 138 Mathematics for Elementary Teachers II	<i>No equivalent course available at MCTC</i>
PHY 103 Conceptual Physics	PHYS 1000 Introduction to Physics
PHY 114 Earth Science for Elementary Teachers	<i>No equivalent course available at MCTC</i>

* MAT 137 has a pre-requisite of Math Placement Group 3. Students may fulfill the pre-requisite by completing one of the following at MCTC: MATH 1110, 1120, 1130, 1170, 1180, 1190, 2011, 2210, or 2220.

<u>COMMUNICATION ARTS SPECIALTY</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
One of the following COM courses:	Choose one of:
COM 329 Intercultural Communication	SPCH 1012 Intercultural Communication
COM 351 Argumentation**	
COM 354 Interpersonal Communication	SPCH 1010 Interpersonal Communication
COM 355 Small Group Communication	SPCH 1011 Group Process and Discussion
ENL 220 Intermediate Expository Writing	ENGL 1111 College English 2
ENL 240 Introduction to Literary Study	<i>No equivalent course available at MCTC</i>

** COM 351 has a pre-requisite of a course in public speaking. Students may complete SPCH 1005 *Public Speaking* at Minneapolis Community & Technical College to fulfill the pre-requisite for COM 351.



Elementary Education Major with Mathematics Specialty

<u>CORE COURSES</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
ENL 111 Effective Writing	ENGL 1110 College English 1
HPE 115 Health & Chemical Dependency Education	COUN 1500 Drugs in the Community
BIO 102 The Biological World	BIOL 1100 Introduction to Biology
PHY 103 Conceptual Physics	PHYS 1000 Introduction to Physics
PHY 114 Earth Science for Elementary Teachers	<i>No equivalent course available at MCTC</i>

<u>MATHEMATICS SPECIALTY</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
MAT 114 Precalculus	MATH 1125 Precalculus*
MAT 122 Calculus for Social/Behavioral Sciences -OR- MAT 145 Calculus I	MATH 1170 Calculus for Business & Social Science -OR- MATH 1180 Calculus I
MAT 163 Introductory Statistics -OR- MAT 373 Probability and Statistics I	MATH 1150 Statistical Analysis
MAT 271 Discrete Math	<i>No equivalent course available at MCTC</i>
MAT 252 Geometry	<i>No equivalent course available at MCTC</i>
MAT 287 History of Math	<i>No equivalent course available at MCTC</i>

* MATH 1110 *College Algebra* and MATH 1120 *College Trigonometry* at MCTC may be taken in place of MATH 1125. Must complete both courses



Elementary Education Major with Science Specialty

<u>CORE COURSES</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
ENL 111 Effective Writing	ENGL 1110 College English 1
HPE 115 Health & Chemical Dependency Education	COUN 1500 Drugs in the Community
MAT 137 Mathematics for Elementary Teachers I*	<i>No equivalent course available at MCTC*</i>
MAT 138 Mathematics for Elementary Teachers II	<i>No equivalent course available at MCTC</i>

* MAT 137 has a pre-requisite of Math Placement Group 3. Students may fulfill the pre-requisite by completing one of the following at MCTC: MATH 1110, 1120, 1130, 1170, 1180, 1190, 2011, 2210, or 2220.

<u>SCIENCE SPECIALTY</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
BIO 101 Human Biology	BIOL 1127 Human Biology
BIO 102 The Biological World	BIOL 1100 Introduction to Biology
CHM 115 Principles of Chemistry I -AND- CHM 116 Principles of Chemistry II	CHEM 1151 Principles of Chemistry 1 -AND- CHEM 1152 Principles of Chemistry 2
One course in Geology (not offered at Augsburg)	GEOL 1120 Physical Geology -AND- GEOL 1130 Physical Geology Lab
PHY 116 Introduction to Physics	PHYS 1131 College Physics 1 -AND- PHYS 1132 College Physics 2
SCI 106 Meteorology	<i>No equivalent course available at MCTC</i>



Elementary Education Major with Social Science Specialty

<u>CORE COURSES</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
ENL 111 Effective Writing	ENGL 1110 College English 1
HPE 115 Health & Chemical Dependency Education	COUN 1500 Drugs in the Community
BIO 102 The Biological World	BIOL 1100 Introduction to Biology
MAT 137 Mathematics for Elementary Teachers I*	<i>No equivalent course available at MCTC*</i>
MAT 138 Mathematics for Elementary Teachers II	<i>No equivalent course available at MCTC</i>
PHY 103 Conceptual Physics	PHYS 1000 Introduction to Physics
PHY 114 Earth Science for Elementary Teachers	<i>No equivalent course available at MCTC</i>

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<u>SOCIAL STUDIES SPECIALTY</u>	
Augsburg College Required Courses	Minneapolis Community & Technical College Equivalent Course
ECO 113 Microeconomics	ECON 2200 Principles of Microeconomics
POL 121 American Government & Politics	PSCI 1101 American Government and Politics
One course in Geography (not offered at Augsburg)	GEOG 1101 Human Geography
One of the following courses in U.S. History:	Choose one of:
HIS 120 America to 1815	HIST 1100 American History 1
HIS 121 19 th Century U.S.	HIST 1110 American History 2
HIS 122 20 th Century U.S.	
One additional Social Studies courses from:	Choose one of:
HIS 103 The Modern World	
HIS 104 The Modern Non-Western World	
PSY 105 Principles of Psychology	PSYC 1110 General Psychology
SOC 121 Introduction to Human Society	SOC 1105 Introduction to Sociology
SOC 141 Foundations of Cultural Anthropology	ANTH 1105 Intro to Cultural Anthropology