

## General Education/Minnesota Transfer Curriculum

General education curricula assist individual development as a person and citizen. Technical education prepares the learner to achieve success within a chosen career area.

Northwest Technical College requires that each degree, diploma, and certificate program of 16 credits or more include a minimum number of Minnesota Transfer Curriculum General Education or Applied General Education credits. The College implements the Minnesota Transfer Curriculum as appropriate to the Associate of Applied Science and Associate in Science degrees. Individuals may transfer courses that are part of the Minnesota Transfer Curriculum among MnSCU institutions. NTC's Appeals and Grievance process provides for appeals of transfer decisions (see Policy 3020-1-01, Credit Transfer).

Program faculty members, in conjunction with industry and advisory committees, determine general education course requirements for individual programs. The minimum credit requirements are outlined in the General Education Credit Requirements table below. (See the [program plan](#) for specific course requirements.)

<b>GENERAL EDUCATION / MINNESOTA TRANSFER CURRICULUM CREDIT REQUIREMENTS</b>			
<b>Total Program Credits</b>	<b>Minimum Requirement MN Transfer Curriculum Gen Ed</b>	<b>Minimum Requirement Applied Gen Ed</b>	<b>Minimum Category Requirement</b>
AS Degree	30 credits		6 categories
AAS Degree	25% of credits		4 categories
Diploma 55-73 or more		9	3 categories
Diploma 37-54		6	2 categories
Diploma 32-36		3	1 category
Certificate 16-32		3	1 category
Certificate 15 or fewer		0	

### Minnesota Transfer Curriculum General Education for Associate Degree programs

NTC requires that each Associate Degree program include a minimum number of [Minnesota Transfer Curriculum General Education](#) credits. The **Minnesota Transfer Curriculum General Education** courses listed below are identified by the *Minnesota Transfer Curriculum (MnTC)* goal(s) that they address and are typically accepted as individually transferable to/from other institutions. (NOTE: transfer of credits is determined by the receiving institution.) The following **Minnesota Transfer Curriculum General Education** courses are delivered through Bemidji State University at NTC or through NTC's online course offerings. Click on the Course Name to get the course description. This list is effective for the 2010-2011 academic year.

	<u>MnTC Goal</u>
ANTH1110 <a href="#">Cultural Anthropology</a>	#2, #5
BIOL2221 <a href="#">Microbiology</a>	#3
BIOL2252 <a href="#">Anatomy &amp; Physiology I</a>	#3
BIOL2254 <a href="#">Anatomy &amp; Physiology II</a>	#3
BIOL2256 <a href="#">Advanced Physiology</a>	#3
CHEM1100 <a href="#">Introduction to Chemistry</a>	#3
ECON2204 <a href="#">Markets and Resource Allocation</a>	#5
ENGL1111 <a href="#">College Writing I</a>	#1, #2
MATH1110 <a href="#">College Algebra</a>	#4
MATH1930 <a href="#">Introduction to Math Sciences</a>	#4
PHIL1201 <a href="#">Ethics</a>	#6, #9
PHIL2210 <a href="#">Bioethical Issues in Contemporary Society</a>	#6, #9
PSYC1105 <a href="#">General Psychology</a>	#5
PSYC2201 <a href="#">Developmental Psychology</a>	#5
PSYC2220 <a href="#">Abnormal Psychology</a>	#5
SOCI1110 <a href="#">Introduction to Sociology</a>	#5, #8

SPCH1110	<a href="#">Introduction to Public Speaking</a>	#1
SPCH1120	<a href="#">Interpersonal Communication</a>	#7, #9

Additional **Minnesota Transfer Curriculum General Education** courses can be taken at Bemidji State University. See your advisor for guidance in selecting appropriate courses.

**Minnesota Transfer Curriculum Goals:** [http://www.mntransfer.org/students/plan/s\\_mntc.php](http://www.mntransfer.org/students/plan/s_mntc.php)

- #1: [Communication](#)
- #2: [Critical Thinking](#)
- #3: [Natural Sciences](#)
- #4: [Math & Logic](#)
- #5: [History & Social Science](#)
- #6: [Humanities & Fine Arts](#)
- #7: [Human Diversity](#)
- #8: [Global Perspectives](#)
- #9: [Ethical & Civic Responsibility](#)
- #10: [People & Environment](#)

### **Applied General Education (for Diploma and Certificate programs)**

NTC requires that each Diploma or Certificate program include a minimum number of **Applied General Education** (also known as General Studies) credits. **Applied General Education** courses are aligned with NTC's six Core Abilities (also known as General Learning Outcomes) and are NOT intended to be individually transferable to/from other institutions. **They do NOT fulfill Minnesota Transfer Curriculum goals.** Core Abilities are outcomes that the college intends for all its learners to develop during their time at Northwest Technical College through courses, as well as through participation in co-curricular activities.

#### **NTC's Core Abilities (general learning outcomes):**

- CORE #1: Effective Communication
- CORE #2: Critical Thinking and Active Learning
- CORE #3: Computation and Career Success
- CORE #4: Technology Skills
- CORE #5: Global Appreciation/Civic Responsibility
- CORE #6: Self-Development

The following **Applied General Education (non-MnTC)** courses address the indicated NTC Core Abilities:

		<u>NTC Core Abilities</u>
COMM1102	<a href="#">Applied Communications</a>	#1, #2
COMM2250	<a href="#">Technical Communications</a>	#1
SSCI1104	<a href="#">Human Relations</a>	#2, #6
MATH1100	<a href="#">Technical Math</a>	#3
CRLT1102	<a href="#">Contemporary Career Search</a>	#3
CPTR1010	<a href="#">Computer Literacy</a>	#4
CPTR1020	<a href="#">Computer Essentials</a>	#4
CPTR1104	<a href="#">Introduction to Computers</a>	#4
HPER1410	<a href="#">First Aid/CPR</a>	#6
BIOL1131	<a href="#">Nutrition</a>	#6
HLTH1000	<a href="#">Health and Wellness</a>	#6

In addition, several **MnTC** courses apply to NTC's Core Abilities as well:

NTC Core #1 Communica- tions	NTC Core #2 Critical Thinking	NTC Core #3 Computation/ Career Skills	NTC Core #4 Technology	NTC Core #5 Global Perspective	NTC Core #6 Self- Development
ENGL1111 SPCH1110 SPCH1120	ANTH1110 ENGL1111 PHIL1201 PHIL2210 SPCH1120	MATH1110 SPCH1110 SPCH1120		ANTH1110 PHIL1201 SOCI1110	PSYC1105 SPCH1110 SPCH1120