

2020-21 General Education/ Minnesota Transfer Curriculum/ Core Abilities/ Applied General Education

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

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 Minnesota State 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 Catalog for specific course requirements.)

Total Program Credits	Minimum Requirement MN Transfer Curriculum Gen Ed	Minimum Category Requirement
AS Degree	30 credits	6 categories
AAS Degree	15 credits	3 categories

A. 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.) Click on the Course Name to get the course description.

	<u>MnTC Goal</u>
ANTH1110 Cultural Anthropology	#2, #5
ARTS1000 Art Appreciation	#6
BIOL1111 General Biology	#3, #10
BIOL2130 Principles of Nutrition	#3
BIOL2221 Microbiology	#3
BIOL2252 Anatomy & Physiology I	#3
BIOL2254 Anatomy & Physiology II	#3
BIOL2256 Advanced Physiology	#3
CHEM1100 Introduction to Chemistry	#3
ECON2204 Markets and Resource Allocation	#5
ECON2404 Macroeconomics & Business Cycle	#5
ENGL1111 College Writing I	#1, #2
ENGL1113 College Writing II	#1, #2
HUMN1101 Introduction to Humanities	#2, #6
MATH1110 College Algebra	#4
MATH1930 Introduction to Math Sciences	#4
MATH 2200 Statistics	#4
MUSC1100 Music Appreciation	#6
NSCI 2203 Environmental Science	#3, #10
PHIL1010 Intro to Philosophy	#6
PHIL1201 Ethics	#6, #9
PHIL2210 Bioethical Issues in Contemporary Society	#2, #6, #9
PSYC1105 General Psychology	#5
PSYC2201 Developmental Psychology	#5
PSYC2220 Abnormal Psychology	#5
PSYC2250 Social Psychology	#5

SGNL1100	ASL I	#8
SGNL2100	ASL II	#8
SOCI1110	Introduction to Sociology	#5, #8
SPCH1110	Introduction to Public Speaking	#1
SPCH1120	Interpersonal Communication	#1

Additional **Minnesota Transfer Curriculum General Education** courses can be taken at Bemidji State University or other regionally accredited post-secondary institutions. See your advisor for guidance in selecting appropriate courses.

Minnesota Transfer Curriculum Goals: 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](#)

B. Core Abilities

Core Abilities are outcomes that the college intends for all its students to develop during their time at Northwest Technical College through courses, as well as through participation in co-curricular activities.

- #1: **Demonstrate effective communication/interaction skills.** – Use effective methods to communicate using written, oral and reading skills. Effectively participate in group or team-based activities.
- #2: **Demonstrate critical thinking/active learning skills.** – Apply critical thinking/problem-solving strategies in multiple contexts. Apply active learning skills to analyze issues relating to a specific field.
- #3: **Demonstrate career/self-development skills.** – Develop career skills to prepare students to enter the workforce. Explore options for Life-Long Learning and professional growth.
- #4: **Demonstrate technology skills.** – Develop technological literacy skills specific to a field. Utilize both general and specific software skills for a specific field/
- #5: **Demonstrate global/multicultural awareness skills.** – Demonstrate personal responsibility in one’s civic, social and multicultural environment. Demonstrate understanding of ethical or environmental consequences of choice or behaviors.
- #6: **Demonstrate mathematical skills.** – Develop use of mathematical concepts and reasoning specific to a field. Apply problem solving skills to mathematical concepts.

C. Applied General Education Courses

NTC programs may include **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.**

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

		<u>NTC Core Abilities</u>
COMM1102	Applied Communications	#1
COMM2250	Technical Communications	#1
SSCI1104	Human Relations	#5
MATH1100	Technical Math	#4
CRLT1102	Contemporary Career Search	#3
CPTR1104	Computerized Business Applications	#4
HPER1410	First Aid/CPR	#3
HPER 2200	CPR Healthcare Provider	#3
BIOL1131	Nutrition	#3
BEST1100	BEST	#3

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

NTC Core #1 Communications /Interaction Skills	NTC Core #2 Critical Thinking	NTC Core #3 Career/Self Development Skills	NTC Core #4 Technology Skills	NTC Core #5 Global/ Multicultural Awareness	NTC Core #6 Mathematical Skills
ENGL1111 ENGL1113	ANTH1110 PHIL1010 PHIL1201 PSYC1105 PSYC2201 PSYC2220 PSYC2250	SPCH1110 SPCH1120		ANTH1110 ARTS1000 HUMN1101 MUSC1100 NSCI2203 PHIL1010 PHIL1201 PHIL2210 SGNL1100 SGNL2100 SOCI1110	MATH1110 MATH1930 MATH2200

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