

# CNM to NMT Transfer Guide

The courses below are eligible for transfer to NMT if passed with a C or higher.

Refer to the NMT catalog for a complete list of the General Education Core Curriculum, Institute and Degree Requirements.

CNM Course		NMT Equivalent Course	
Course number	Course Title	Course number	Course Title
<b>Area 1 - Communications</b>			
ENGL 1110	Composition I	ENGL 1110	College Writing: Exposition
ENGL 1120	Composition II	ENGL 1120	College Writing: Argument & Analysis
ENGL 2210	Professional&Technical Communication	GEN ELECT	General Elective
<b>Area 2 - Mathematics</b>			
MATH 1220	College Algebra	MATH 1220	College Algebra
MATH 1230	Trigonometry	MATH 1230	Trigonometry
MATH 1240	Pre-Calculus	MATH 1240	Pre-Calculus
MATH 1250	Pre-Calculus with Trigonometry	MATH 1230&1240	Pre-Calculus and Trigonometry
MATH 1350	Intro to Statistics	GEN ELECT	General Elective
MATH 1430	Applications of Calculus I	MATH 1430	Applications of Calculus I
MATH 1510	Calculus I	MATH 1510	Calculus & Analytic Geometry I
MATH 1520	Calculus II	MATH 1520	Calculus & Analytic Geometry II
MATH 2410	Applied Ordinary Diff EQ	MATH 3035	Ordinary Differential Equations
MATH 2420	Applied Linear Algebra	MATH 2420	Applied Linear Algebra
MATH 2530	Calculus III	MATH 2532	Calculus & Analytic Geometry III
<b>Area 3 - Basic Laboratory Sciences</b>			
BIOL 2110&L	Princpls of Biol: Cell & Molecular	BIOL 2110&L	Princpls of Biol: Cell & Molecular
BIOL 2210&L	Human Anatomy & Physiology I	BIOL 351&L	Anatomy and Physiology I & Lab
BIOL 2310&L	Micro Biology	BIOL ELECT	Biology Elective
BIOL 2225 <u>Lab</u>	Human Anatomy & Physiology II <u>Lab</u>	BIOL 352 <u>Lab</u>	Anatomy and Physiology II <u>Lab</u>
CHEM 1120	Intro to Chemistry (non-majors)	CHEM 1120	Introduction to Chemistry
CHEM 1215&L	Gen Chem I for STEM Majors & Lab	CHEM 1215&L	Gen Chem I for STEM Majors & Lab
CHEM 1225&L	Gen Chem II for STEM Majors & Lab	CHEM 1225&L	Gen Chem II for STEM Majors & Lab
CHEM 2130&L	Organic Chemistry I & Lab	CHEM 3033&L	Organic Chemistry I & Lab
CHEM 2135&L	Organic Chemistry II & Lab	CHEM 3034&L	Organic Chemistry II & Lab
GEOL 1110&L	Physical Geology & Lab	GEOL 1110&L	Earth Processes & Lab
PHYS 1310&L	Calculus Based Physics I & Lab	PHYS 1310&L	General Physics I & Lab
PHYS 1320&L	Calculus Based Physics II & Lab	PHYS 1320&L	General Physics II & Lab
<b>Area 4 - Social Sciences</b>			
ANTH 1140	Intro to Cultural Anthropology	ANTH 1140	Intro to Anthropology
ANTH	Anthropology (all)	SOSC REQ	Social Science Requirement
CST	Cultural Studies (all)	SOSC REQ	Social Science Requirement
ECON 2110	Macroeconomics Principles	ECON 2110	Macroeconomics Principles
ECON 2120	Microeconomics Principles	ECON 2120	Microeconomics Principles
ECON	Economics (all)	SOSC REQ	Social Science Requirement
GEOG	Geography (all)	SOSC REQ	Social Science Requirement
POLS 1110	Intro to Political Science	POLS 1110	Intro to Political Science
POLS 1120	American National Government	POLS 1120	American National Government
POLS 2120	International Relations	POLS 2120	Issues in International Relations
POLS	Political Science (all)	SOSC REQ	Social Science Requirement
PSYC 1110	Introduction to Psychology	PSYC 1110	Introduction to Psychology
PSYC 2110	Social Psychology	PSYC 2110	Social Psychology
PSYC 2120	Developmental Psychology	PSYC ELECT	Psychology Elective
PSYC 2220	Cognitive Psychology	PSYC ELECT	Psychology Elective
PSYC 2250	Brain & Behavior	PSYC ELECT	Psychology Elective
PSYC 2270	Psych of Learning & Memory	PSYC ELECT	Psychology Elective

PSYC 2280	Intro to Clinical Psychology	PSYC ELECT	Psychology Elective
PSYC 2330	Psych of Human Sexuality	PSYC ELECT	Psychology Elective
PSYC 2360	Psychology & Film	SOSC REQ	Social Science Requirement
PSYC 2380	Death & Dying	PSYC ELECT	Psychology Elective
PSYC 2510	Stat Prncpls for Psychology	PSYC ELECT	Psychology Elective
PSYC	Psychology (all)	SOSC REQ	Social Science Requirement
SOCI	Sociology (all)	SOSC REQ	Social Science Requirement
<b>Area 5 - Humanities</b>			
ARBC	Arabic (all)	HUMA/LANG REQ	Humanities/Lang Requirement
COMM 1130	Public Speaking	COMM 1130	Public Speaking
COMM	Communication (all)	HUMA REQ	Humanities Requirement
ENGL 1410	Introduction to Literature	ENGL 1410	Intro to Literature and Film
ENGL 2320	Intro to Fiction Writing	HUMA REQ	Humanities Requirement
ENGL 2610	American Literature I	ENGL 2610	American Literature
ENGL 2620	American Literature II	ENGL 2620	American Literature
ENGL	English Literature (all)	HUMA REQ	Humanities Requirement
FREN 1110	French I	FREN 1110	Elementary French I
FREN 1120	French II	FREN 1120	Elementary French II
FREN	French (all)	HUMA/LANG REQ	Humanities/Lang Requirement
GRMN 1110	German I	GRMN 1110	Elementary German I
GRMN 1120	German I	GRMN 1120	Elementary German II
GRMN	German (all)	HUMA/LANG REQ	Humanities/Lang Requirement
GNHN	General Honors Prgm (all)	HUMA REQ	Humanities Requirement
HIST 1110	United States History I	HIST 1110	American History to 1865
HIST 1120	United States History II	HIST 1120	American History since 1865
HIST 1150	Western Civilization I	HIST 1150	Western Civilization I
HIST 1160	Western Civilization II	HIST 1160	Western Civilization II
HIST	History (all)	HUMA REQ	Humanities Requirement
HUM	Humanities (all)	HUMA REQ	Humanities Requirement
PHIL 1115	Introduction to Philosophy	PHIL 1115	Introduction to Philosophy
PHIL 2120	Biomedicalethics	PHIL 3042	Philosophy of Bioethics
PHIL	Philosophy (all)	HUMA REQ	Humanities Requirement
PORT	Portuguese (all)	HUMA/LANG REQ	Humanities/Lang Requirement
RLGN	Religion (all)	HUMA REQ	Humanities Requirement
SPAN 1110	Spanish I	SPAN 1110	Spanish I
SPAN 1120	Spanish II	SPAN 1120	Spanish II
SPAN	Spanish (all)	HUMA/LANG REQ	Humanities/Lang Requirement
<b>Area 6 - Creative &amp; Fine Arts</b>			
ARTH 1110	Art Appreciation	ART REQ	Creative & Fine Arts Requirement
ARTH 2110	History of Art I	ARTH 2110	History of Art I
ARTH 2120	History of Art II	ARTH 2120	History of Art II
ARTH	Art History (all)	ART REQ	Creative & Fine Arts Requirement
MUSC 1130	Music Apprectn: Western Music	MUSC 1130	Music Apprectn: Western Music
MUSC	Music (except performance)	ART REQ	Creative & Fine Arts Requirement
THEA 1110	Introduction to Theater	ART REQ	Creative & Fine Arts Requirement
THEA	Theatre (except perfrmnce)	ART REQ	Creative & Fine Arts Requirement
<b>Additional Evaluated Courses</b>			
ACCT 2110	Principles of Accounting I	ACCT 2110	Principles of Accounting I
ACCT 2120	Principles of Accounting II	ACCT 2120	Principles of Accounting II
ARDR+ENGR1010*	CAD Analss & Survey of Eng Fields	MENG 110&L	Intro to Mechanical Engineering
CAD 1001	Basics of CAD	GEN ELECT	evaluated, no equivalent
CIS 1250	Python Programming I	CSE 107	Intro to Comp Prog - Python
CIS 1275^	C++ Programming I^	CSE 209^	Programming Language Practicum^

CIS 1410	IT Essentials I: PC Hard & Software	GEN ELECT	evaluated, no equivalent
CIS 1415	Network Essentials	GEN ELECT	evaluated, no equivalent
CIS 1425	Network Topologies/Cisco I	GEN ELECT	evaluated, no equivalent
CIS 1610	Configuring Windows Client	GEN ELECT	evaluated, no equivalent
CIS 1680	Linux Essentials	CSE ELECT	Computer Science/IT Elective
CIS 2235	Java Programming I	CSE/IT 213	Intro to Object Oriented Prog
CIS 2275	C++Programming II	CSE 213	Intro to Object Oriented Prog
CIS 2277	C++ Programming III	CSE 122	Algorithms & Data Structures
CIS 2420	Basic Router Config/ Cisco 2	GEN ELECT	evaluated, no equivalent
CIS 2423	LAN Management/Cisco 3	GEN ELECT	evaluated, no equivalent
CIS 2425	WAN Management/Cisco 4	GEN ELECT	evaluated, no equivalent
CIS 2427	Troubleshooting Networks	GEN ELECT	evaluated, no equivalent
CIS 2520	Intro SQL Theory	CSE 209	Programming Language Practicum
CIS 2860	Digital Forensics	CSE ELECT	Computer Science/IT Elective
CIS 2999	Capstone	GEN ELECT	evaluated, no equivalent
CM 1205 #	Comp Aided Cnstrctn Drafting & Engr	GEN ELECT #	evaluated, no equivalent #
CSCI 1108	Intro to Comp Modeling	CSE ELECT	Computer Science/IT Elective
CSCI 1151	Intro Cmp Prog for Non-Cmp Sci Maj	GEN ELECT	evaluated, no equivalent
CSCI 1152	Intro to Comp Prog for Problm Slvng	CSE 213	Intro to Object Oriented Prog
CSCI 1153	Programming in MATLAB	CS: GEN ELECT	evaluated, no equivalent
CSCI 1153	Programming in MATLAB	ES 111 & 111L	Computer Progr for Engrs
CSCI 1153	Programming in MATLAB	MENG 210 & L	Soph Design & Measurements
CSCI 2201	Math Foundations of Comp Sci	GEN ELECT	no eqvlnt, may take CSE 241 challenge exam
CSCI 2251	Intermediate CompProgramming	CSE/IT 213	Intro Object Oriented Programming
ENGR 1010	Survey of Engineering Fields	ES 110 Lecture	Intro to Engr - <i>Lecture only</i>
ENGR 2150/2996	Explosives Technology & Safety	EXPL 101	Beginning Explosives Engineering
ENGR 2088	Engineering Specialty	GEN ELECT	evaluated, no equivalent
ENGR 2710	Thermodynamics	ES 3047	Thermodynamics
ENGR 2810	Engineering Statics	ES 201	Statics
ENGR 2815	Engineering Dynamics	ES 3003	Engineering Dynamics
ENGR 2910	Circuit Analysis I	EE 211/ES 3032	Circuits & Signals I/Electrical Engr
ENGR 2915	Circuit Analysis II	GEN ELECT	evaluated, no equivalent
IT 1010	Comp Concepts & Software Apps	GEN ELECT	evaluated, no equivalent

## Notes

This list gets updated frequently; contact (registrar@nmt.edu) for most current information.

Official transcripts are required for transfer credit to be awarded

Credit will NOT transfer in if course was attempted at NMT, *unless* student WITHDREW from or AUDITED the course

\* These courses must be taken **together** to receive the transfer credit at NM Tech

# consult NMT Transfer Specialist (registrar@nmt.edu) for possible Civil Engineering credit, substitution option.

^ If you learned Linux, and had practice writing recursive functions, you may want to take a CSE 113 challenge exam to see if you can skip it.