New Mexico Military Institute to New Mexico Tech Transfer Guide The courses below are eligible for transfer to NM Tech if passed with a C or higher. Refer to the NM Tech catalog for a complete list of Core Curriculum and degree requirements. **NMMI CC Course** NMT Equivalent Course **New Common** Course Number* Pre-Fall'19# **Course Title** Current # **Course Title** Area 1 - Communications ENGL 1110 **ENGL 1113 ENGL 111** Freshman Composition College Writing: Exposition ENGL 1120 **ENGL 1123** Freshman Composition II **ENGL 112** College Writing: Argument and Analysis **ENGL 2113** Technical Writing Technical Writing ENGL/MENG 341 Area 2 - Mathematics **MATH 1215** MATH 1113 College Algebra **MATH 101** College Algebra **MATH 1230** MATH 1213 **MATH 104** Trigonometry Trigonometry **MATH 1604** Trigonometry & Pre-Calculus MATH 103/104 Trigonometry & Pre-Calculus **MATH 1510 MATH 1614** Calculus I **MATH 131** Calculus & Analytic Geometry I MATH 1624 **MATH 132 MATH 1520** Calculus II Calculus & Analytic Geometry II MATH 2530/2532 MATH 2614 Calculus III **MATH 231** Calculus & Analytic Geometry III **MATH 2624 Differential Equations MATH 335 Ordinary Differential Equations Area 3 - Basic Laboratory Sciences BIOL 2110 BIOL 1214&L** Principles of Biology I **BIOL 111&L** General Biology I CHEM 1215 CHEM 1214&L | General Chemistry I **CHEM 121&L** General Chemisty I CHEM 1225 CHEM 1224&L General Chemistry II **CHEM 122&L** General Chemistry II **GEOL 1110** GEOL 1214 & L Physical Geology ERTH 101&L Earth Processes & Lab for Non-Majors PHYS 1310&L PHYS 2215 & L | Engineering Physics I **PHYS 121&L** General Physics I & Lab PHYS 2225 & L Engineering Physics II PHYS 1320&L **PHYS 122&L** General Physics II & Lab Statics **PHYS 2223** ES 201 Statics Area 4 - Social Sciences **ANTH 2113 ANTH 101** Introduction to Cultural Anthropology Introduction to Cultural Anthropology ANTHR SS REQ Anthropology Social Science Requirements ECON 2110 ECON 2113 **Macroeconomics Principles ECON 251** Principles of Macroeconomics ECON 2120 ECON 2123 Microeconomics Principles **ECON 252 Principles of Microeconomics ECON** Economics SS REQ Social Science Requirements **LEAD 1103** Intro to Leadership SS REQ Social Science Requirements **US Politics and Government PLSC 113** SS REQ Social Science Requirements **PSYC 1110 PSYC 1113** General Psychology **PSY 121** General Psychology SOC SS REQ Social Science Requirements Sociology Area 5 - Humanities ENGL 2610 **ENGL 203** American Literature I **ENGL 321** American Literature **ENGL 2620** ENGL 204 American Literature II **ENGL 322** American Literature **ENGL** all English LITERATURE Courses **HUMA REQ Humanities Requirements** SPAN 1110 **SPAN 101** Spanish I **SPAN 113** Elementary Spanish I SPAN 102 Spanish II **SPAN 1120 SPAN 114** Elementary Spanish II all Foreign Language courses **HUMA REQ** Humanities Requirements **HIST 1150 HIST 101** Western Civilization I **HIST 131** Western Civilization I HIST 1160 **HIST 102** Western Civilization II **HIST 131** Western Civilization II HIST 1110 **HIST 161** United States History I **HIST 141** American History to 1865 HIST 1120 HIST 162 United States History II **HIST 142** American History since 1865 HIST History **HUMA REQ Humanities Requirements PHIL 1115 PHIL 101** Introduction to Philosophy **PHIL 120** Introduction to Philosophy **HUMA REQ** PHII Philosophy Humanities Requirements Area 6 - Creative & Fine Arts **ARTS 2113** Art History I **ART 272** Art History MUSC 1130 MUS 1303 Music Appreciation **MUS 110** Music Appreciation MUS 1403 MUSC 1210 Fundamentals of Music Theory MUS 105 Fundamentals of Music Other Courses ASTR 1114&L Astronomy **GEN ELECT General Elective ENGR 1103** Introduction to Engineering ES 110 Introduction to Engineering

MENG 110&L

ES 110

Intro to Mechanical Engineering

Intro to Engineering

ENGR 1103

ENGR 1453

Introduction to Engineering

Engineering Graphics I

ENGR 1453	Engineering Graphics I	MENG 110&L	Intro to Mechanical Engineering
ENGR 2163	Fluid Mechanics	ES 216	Fluid Mechanics
MCIS 1813	Programming in C++	ES 111	Computer Programming for Engrs
MCIS 1813	Programming in C++	MENG 210&L	Sphmr Design & Msrmnts
MCIS 18148	L Computer Science I	CSE/IT 107	Intro to Comp Prog using Python
MCIS 18148	kL Computer Science I	MENG 210&L	Sphmr Design & Msrmnts
MCIS 18248	L Computer Science II	GEN ELECT	encouraged to take CSE 122 chlnge exam
PHYS 2223	Statics	ES 201	Statics

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

Official transcripts required for transfer credit to be awarded

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

^{**} New Commom Course Numbers Affect 100 and 200 Level Classes Only