

# Mountain Empire Community College

## College Transfer Electives

This listing represents the courses offered in the transfer degree programs of MECC. Students and advisors may use this listing to select options for transfer electives, humanities electives and social science electives. Several courses are included because they are applicable to a specific articulation agreement. Inclusion in this comprehensive list is not a guarantee that the course will be offered in a given semester nor acceptance of transferability at another college/university. Selection of courses should be made based on planning for a desired career path or for the college/university degree program to which you intend to transfer.

College Transfer Electives	Prerequisite
ACC 211 – Principles of Accounting I	
ACC 212 – Principles of Accounting II	ACC 211
ADJ 100 – Survey of Criminal Justice	
ASL 101 – American Sign Language I	
ASL 102 - American Sign Language II	ASL 101 or placement test
BIO 101 - General Biology I	
BIO 102 - General Biology II	BIO 101
BIO 141 – Human Anatomy & Physiology I	High school biology or chemistry; or demonstration of NAS concepts via completion of module
BIO 142 – Human Anatomy & Physiology II	BIO 141 with a 'C' or better
BIO 145 – Human Anatomy & Physiology for Health Sciences	Placed in EMS program
BIO 150 – Intro to Microbiology	BIO 101, 141, or 231
BUS 200 – Principles of Management	
BUS 241 – Business Law I	
BUS 242 – Business Law II	BUS 241
CHM 101 – Introductory Chemistry I	MTE 1-5 placement or unit completion
CHM 111 – General Chemistry I	Readiness for ENG 111 & MTH 161
CHM 112 – General Chemistry II	CHM 111 with a 'C' or better
CHM 241 – Organic Chemistry I	CHM 112 with a 'C' or better, Co-req CHM 245 Lab I
CHM 242 – Organic Chemistry II	CHM 241 with a 'C' or better, Co-req CHM 246 Lab II
CHM 245 – Organic Chemistry Lab I	CHM 112 with a 'C' or better, Co-req CHM 241
CHM 246 – Organic Chemistry Lab II	CHM 245, Co-req CHM 242
CST 100 – Principles of Public Speaking	
EDU 200 – Intro to Teaching as a Profession	24 transfer credits
EGR 120 – Intro to Engineering	Transfer course
EGR 121 – Foundations of Engineering	MTH 263 eligible or completion of MTH 162 or equivalent, and Readiness for ENG 111
EGR 122 – Engineering Design	EGR 121 or department permission
EGR 125 – Intro to Programming for Engineers	MTH 162 or 167 equivalent; c-EGR 121
EGR 140 – Engineering Mechanics - Statics	
EGR 206 – Engineering Economics	

# Mountain Empire Community College

## College Transfer Electives

College Transfer Electives	Prerequisite
EGR 245 – Engineering Mechanics - Dynamics	EGR 240 or department permission
EGR 246 – Mechanics of Materials	EGR 240 or department permission
ENG 111 – College Composition I	Readiness for ENG 111
ENG 112 – College Composition II	ENG 111
HIS 101 – Western Civilizations Pre-1600 CE	
HIS 102 – Western Civilizations Post-1600 CE	
HIS 111 – World Civilizations Pre-1500 CE	
HIS 112 – World Civilizations Post-1500 CE	
HIS 121 – United States History Until 1877	
HIS 122 – United States History Since 1865	
HIS 205 – Local History	
HIS 269 – Civil War and Reconstruction	
HIS 276 – U.S. History Since World War II	
HLT 105 – CPR	
HLT 110 – Concepts of Personal/Community Health	
HMS 100 – Intro to Human Services	
ITE 152 – Intro to Digital Information Literacy	
ITP 120 – Java Programming I	ITP 100
ITP 132 – C++ Programming I	ITP 100 or MTH 161
ITP 232 – C++ Programming II	ITP 132
MTH 154 – Quantitative Reasoning	See Table M
MTH 155 – Statistical Reasoning	See Table M
MTH 161 – Precalculus I	See Table M
MTH 162 – Precalculus II	See Table M
MTH 245 – Statistics I	See Table M
MTH 246 – Statistics II	See Table M
MTH 261 – Applied Calculus I	See Table M
MTH 262 – Applied Calculus II	See Table M
MTH 263 – Calculus I	See Table M
MTH 264 – Calculus II	See Table M
MTH 265 – Calculus III	See Table M
MTH 266 – Linear Algebra	See Table M
MTH 267 – Differential Equations	See Table M
NAS 131 – Astronomy: The Solar System	
NAS 132 – Astronomy: Stars and Galaxies	
PHY 201 – General College Physics I	MTH 161 or 167 with 'C' or better
PHY 202 – General College Physics II	PHY 201 with 'C' or better and MTH 162 or 167
PHY 241 – University Physics I	MTH 263 with a 'C' or better
PHY 242 – University Physics II	PHY 241 and MTH 264 with a 'C' or better
SPA 101 - Beginning Spanish I	
SPA 102 - Beginning Spanish II	SPA 101

# Mountain Empire Community College

## College Transfer Electives

College Transfer - Humanities Electives	Prerequisite
ART 100 – Art Appreciation	
ART 101 – History of Art: Prehistoric to Gothic	
ART 102 – History of Arts: Renaissance to Modern	
ENG 211 – Creative Writing I	ENG 112
ENG 212 – Creative Writing II	ENG 112
ENG 245 – British Literature	ENG 112
ENG 246 – American Literature	ENG 112
ENG 255 – World Literature	ENG 112
ENG 256 – Literature of Science Fiction	ENG 112
ENG 278 – Appalachian Literature	ENG 112
HUM 153 – Intro to Appalachian Studies	
HUM 201 – Early Humanities	
HUM 202 – Modern Humanities	
HUM 210 – Intro to Women and Gender Studies	
HUM 218 – Survey of Horror	
HUM 220 – Intro to African American Studies	
HUM 256 – Comparative Mythology	
HUM 260 – Contemporary Humanities	
MUS 121 – Music in Society	
PHI 220 – Ethics	
REL 100 - Intro to the Study of Religion	
REL 200 - Survey of the Old Testament	
REL 210 - Survey of the New Testament	
REL 230 – Religions of the World	
REL 240 - Religions in America	

College Transfer - Social Science Electives	Prerequisite
ECO 150 – Economic Essentials: Theory and Application	
ECO 201 – Principles of Macroeconomics	
ECO 202 – Principles of Microeconomics	
GEO 210 – Intro to Cultural Geography	
PLS 135 – U.S. Government and Politics	
PLS 140 – Intro to Comparative Politics	
PSY 200 - Principles of Psychology	
PSY 215 - Abnormal Psychology	PSY 200
PSY 230 - Developmental Psychology	
PSY 235 - Child Psychology	
PSY 236 – Adolescent Psychology	
SOC 200 - Principles of Sociology	
SOC 268 - Social Problems	