Lewis and Clark Community College

L & C Course Number and Title	MBU Equivalent Course Number and Title
Adult Education (EASL, GED, BRDG)	**Entire Program: Elective Credit Only**

Accounting (ACCT)

ACCT 130 Accounting for Small Business	Elective
ACCT 131 Financial Accounting	ACCT 213 Financial Accounting
ACCT 132 Managerial Accounting	ACCT 223 Managerial Accounting
ACCT 233 Cost Accounting	ACCT 333 Cost Accounting
ACCT 234 Tax Accounting	ACCT 413 Tax Accounting
ACCT 235 Intermediate Accounting I	ACCT 313 Intermediate Accounting I
ACCT 236 Intermediate Accounting II	ACCT 323 Intermediate Accounting II
ACCT 280 Accounting Co-op	Elective

Architectual Drafting and Construction Gra	**Entire Program: Elective Credit Only**

Agriculture Science (AGSC)	**Entire Program: Elective Credit Only**

Anthropology (ANTH)

ANTH 231 Introduction to Physical Anthropology	Elective
ANTH 232 Cultural Anthropology	SOCO 323 Cultural Anthropology
ANTH 265 Archeology in the Field	Elective

Art (ART)

ART 130 Introduction to the Visual Arts	ARTS 153 Appreciation of Art
ART 140 The Art of Film	COMM 153 Appreciation of Film
ART 141 History of Art I	Fine Arts General Education Requirement
ART 142 History of Art II	Fine Arts General Education Requirement

ART 153 Non-Western Art	Fine Arts General Education Requirement
All other ART classes	Elective

Automotive Technology (AUTO)   Entire Program: Elective Credit Only

Biology (BIOL)

BIOL 130 Fundamentals of Biological Science	BIOL GER LCLB
BIOL 131 Biology: A Contemporary Approach	BIOL 103 & 101 Introduction to Biology and Lab
BIOL 132 Human Biology	BIOL 203 & 201 Human Biology
BIOL 133 Cellular and Molecular Biology	BIOL GER LCLB
BIOL 134 General Botany	BIOL 123 & 121 General Biology II and Lab
BIOL 135 General Zoology	BIOL 113 & 111 General Biology I and Lab
BIOL 138 Field Biology	BIOL Elective
BIOL 139 Applied Entomology	BIOL Elective
BIOL 141 Anatomy-Physiology I	BIOL 213 & 211 Anatomy and Physiology I and Lab
BIOL 142 Anatomy-Physiology II	BIOL 223 & 221 Anatomy and Physiology II and Lab
BIOL 145 Natural Resources & Evironmental Sci	BIOL 323A Environmental Science & Conservation
BIOL 160 Human Reproduction	BIOL Elective
BIOL 161 Biology of Nutrition	BIOL 303 Nutrition Science
BIOL 162 Human Inheritance	BIOL 343 & 341 Genetics and Lab
BIOL 163 Introduction to Human Disease	BIOL Elective
BIOL 164 Microbes and Society	BIOL Elective
BIOL 165 Ecological Principles	BIOL 323B Ecology
BIOL 173 Evolutionary Theory	BIOL Elective
BIOL 241 Microbiology	BIOL 373 & 371 Microbiology & Lab
BIOL 246 Principles of Horticulture	BIOL Elective

Business (BUSN)

BUSN 131 Introduction to Modern Business	Elective
BUSN 135 Business Communications	ENGL 433 Business Writing
BUSN 141 Business and the Legal Environment	BUSN 413 or 423 Business Law I/II
BUSN 161 Electronic Commerce	Elective

BUSN 187 Financial Investments	BUSN 243 Personal Wealth Management
BUSN 215 Business Software Applications	Elective
BUSN 231 Planning for Small Business	ENTR 463 New Venture Planning
BUSN 242 Entrepreneurship Everywhere	ENTR 303 Introduction to Entrepreneurship
BUSN 245 Entrepreneurship & E-Commerce	BCIS 453 E- Commerce
BUSN 246 Quantitative Business Methods	Elective
BUSN 261 Perparation of a Business Plan	Elective
BUSN 275 Problems in Business Occupation Progra	Elective
BUSN 280 Business Co-op I	Elective
BUSN 281 Business Co-op II	Elective

Case Management for Aging Populations (Entire Program: Elective Credit Only

Career Development (CDEV)   Entire Program: Elective Credit Only

Computer Graphics (CGRD)
CGRD 140 Digital Photography	COMM 273 Photography
All other CGRD classes	Elective

Child Development (CHDV)
CHDV 131 Introduction to Child Development	Elective
CHDV 133 Child Growth and Development	PSYC 333 Human Growth and Development
CHDV 136 Psychology of the Exceptional Child	EDPS 453 The Exceptional Child
CHDV 137 Observation and Guidance of Children	Elective
CHDV 139 Health, Safety, and Nutrition	ECED 373 Health, Nutrition, and Safety fo the Young Child
CHDV 142 Infant/Toddler Care	Elective
CHDV 145 School-Age Child Care	Elective
CHDV 150 Topics-Administration	Elective
CHDV 152 Topic-Curriculum	Elective
CHDV 154 Topics/Special Needs	Elective
CHDV 232 Curriculum for Young Children	ECED 363* Family and Community Resources in ECE
CHDV 234 Children's Laboratory	ECED 363* Family and Community Resources in ECE

CHDV 236 Adminstration of a Child Development P	ECED 383 Adminstration of Early Childhood Programs
CHDV 238 Family, School & Community Relations	PENDING L&C Finalization
CHDV 240 Seminar in Child Development	Elective
CHDV 271 Child Development Internship	Elective
CHDV 275 Problems in Child Development	Elective

*Student must complete CHDV 234 and 232 to get credit for ECED 363

Chemistry (CHEM)

CHEM 121 General Chemistry I-Recitation	CHEM 132L Problem Solving
CHEM 122 General Chemistry II-Recitation	Elective
CHEM 130 Fund of Gen, Organic, & Biochemistry	CHEM 123 & 121 Survey of Organic and Biochemistry and Lab
CHEM 131 Introduction to Chemistry I	CHEM 113 & 111 Introduction to Chemistry and Lab
CHEM 132 Introduction to Chemistry II	CHEM 123 & 121 Survey of Organic and Biochemistry and Lab
CHEM 133 Nursing Fun of Gen, Org & Biochem	Chemistry General Education Requirement LCLB
CHEM 141 General Chemistry I	CHEM 133 & 132 General Chemistry I and Lab
CHEM 142 General Chemistry II	CHEM 143 & 142 General Chemistry II and Lab
CHEM 202 Fundamentals of Water Chemistry	Elective
CHEM 261 Organic Chemistry I	CHEM 313 Organic Chemistry I
CHEM 262 Organic Chemistry Laboratory	CHEM 312 Organic Chemistry I Lab
CHEM 263 Organic Chemistry II	CHEM 323 Organic Chemistry II

Computer Information Systems (CIS)

CIS 135 Computer Literacy	BCIS 103 Survey of Computing
CIS 140 Computer Programming Logic	Elective
CIS 144 Systems Analysis and Design	ITBU 333 System Analysis and Design
CIS 145 Database Design Concepts	ITBU 353 Data and Information Management
CIS 236 C++ Programming Language	BCSC 253 C++ Programming for Science and Mathematics
All other CIS classes	Elective

Computer Network & System Technology (Entire Program: Elective Credit Only

College Orientation (COLL)

COLL 130 New Student Experience   Elective

Communications (COMM)   Entire Program: Elective Credit Only

Cooperative Education (COOP)   Entire Program: Elective Credit Only

Criminal Justice (CRMJ)
CRMJ 131 Intro to American Criminal Justice   CRJS 133 Introduction to Criminal Justice
CRMJ 133 Crime Prevention and Patrol Techniques CRJS Elective
CRMJ 141 Criminology   CRJS 313 Criminology
CRMJ 148 Criminal Law   CRJS 343* Criminal Courts, Probation, and Patrole
CRMJ 151 Introduction to Corrections   CRJS 223 Correctional Institutions
CRMJ 160 Computer Forensics   CRJS Elective
CRMJ 249 Criminal Court Procedures   CRJS 343* Criminal Courts, Probation, and Patrole
CRMJ 252 Constitutional Law and Criminal Justice CRPO 453 Constitutional Law
CRMJ 254 The Juvenile Offender   CRJS 333 Juvenile Delin. & the Justice Sys
CRMJ 256 Crime And Popular Culture   CRJS Elective
CRMJ 265 Criminal Investigation   CRJS 233 Criminal Investigation
CRMJ 267 Forensics: Trace Evidence Analysis   CRJS Elective
CRMJ 268 Recent Trends in Criminal Justice   CRJS Elective
CRMJ 271 Criminal Justice Internship   CRJS Elective
CRMJ 275 Problems in Criminal Justice   CRJS Elective
* Student must complete CRMJ 148 and 249 to get credit for CRJS 343

Dance (DANC)
DANC 161 Jazz I   KACT ELECTIVE
DANC 162 Jazz II   KACT ELECTIVE
DANC 165 Ballet I   KACT ELECTIVE
DANC 166 Ballet II   KACT ELECTIVE

Dental Assisting (DENT)   Entire Program: Elective Credit Only

Dental Hygiene (DENT)   **Entire Program: Elective Credit Only**

Drama (DRAM)

DRAM 130 Appreciation of Theatre Art   THEA 103: Introduction to Theatre
DRAM 131 Fundamentals of Acting   THEA 113: Acting I
DRAM 132 Applied Acting Techniques   Elective

Drafting/CAD Technology (DRFT)   **Entire Program: Elective Credit Only**

Ecology (Restoration Ecology)

ECOL 101 Plant Growth & Development   Syllabus Review Required
ECOL 102 Plant Reproduction   Syllabus Review Required
ECOL 124 Careers in Green Industry   Elective
ECOL 131 Introductory Soils   Syllabus Review Required
ECOL 132 Intro to Restoration Ecology   Syllabus Review Required
ECOL 134 Native Plants in the Landscape   Syllabus Review Required
ECOL 225 Wetlands Restoration   Syllabus Review Required
ECOL 271 Internship   Elective

Economics (ECON)

ECON 131 Introduction to Economics   ECON GER
ECON 151 Principles of Macroeconomics   ECON 123 Macroeconomics
ECON 152 Principles of Microeconomics   ECON 113 Microeconomics

Training for Educators (EDTR)   **Entire Program: Elective Credit Only**

Education (EDUC)

EDUC 230 Teacher Education Co-op   Elective
EDUC 231 American Education   Elective
EDUC 232 Introduction to Special Education   Elective
EDUC 233 Cultural Awareness in the Classroom Elective

EDUC 234 Preparing for the TAP　　　　　　Elective
EDUC 241 Educational Psychology　　　　　　EDPS 383 Psychology of Teaching and Learning

Electrician Apprenticeship (ELAP)　　　Entire Program: Elective Credit Only

Electronics (ELTN)　　　　　　　　　　　Entire Program: Elective Credit Only

Emergency Medical Technician (EMT)　　Entire Program: Elective Credit Only

English (ENGL)

ENGL 108 Basic Language Skills　　　　　　Developmental
ENGL 109 Basic Language Skills II　　　　　Developmental
ENGL 111 Basic Writing Skills　　　　　　　Developmental
ENGL 120 Basic English　　　　　　　　　　Developmental
ENGL 125 Basic Writing　　　　　　　　　　Developmental
ENGL 131 First-Year English I　　　　　　　ENGL 113 English Composition I
ENGL 132 First-Year English II　　　　　　　ENGL 123 English Composition II
ENGL 137 Technical Writing　　　　　　　　ENGL 433 Business Writing
ENGL 141 Business Communications　　　　ENGL 433 Business Writing
ENGL 237 Technical Communication　　　　Elective
ENGL 261 Creative Writing I　　　　　　　　ENGL 403 Creative Writing I
ENGL 262 Creative Writing II　　　　　　　ENGL 413 Creative Writing II

Environmental Resources Training (ERTC) Entire Program: Elective Credit Only

Fire Science (FIRE)　　　　　　　　　　　Entire Program: Elective Credit Only

French (FREN)

FREN 130 Conversational French　　　　　　Elective
FREN 131 Elementary French I　　　　　　　BA Language Requirement
FREN 132 Elementary French II　　　　　　　BA Language Requirement

FREN 231 Intermediate French I   BA Language Requirement
FREN 232 Intermediate French II   BA Language Requirement

Geography (GEOG)
GEOG 132 Geography by World Religions   MS/SS Geography Requirement
GEOG 205 Human Geography   MS/SS Geography Requirement

German (GERM)
GERM 130 Conversational German   Elective
GERM 131 Elementary German I   BA Language Requirement
GERM 132 Elementary German II   BA Language Requirement
GERM 231 Intermediate German I   BA Language Requirement
GERM 232 Intermediate German II   BA Language Requirement

Health Education (HEED)
HEED 120 CPR/First Aid   Elective
HEED 131 First Aid   PHED 133 First Aid and Emergency Care
HEED 133 Personal & Community Health   KHSC 333 Health and Wellness

Hospitality (HIM)   Entire Program: Elective Credit Only

History (HIST)
HIST 131 Western Civilization I   HIST 113 Western Civilization I
HIST 132 Western Civilization II   HIST 123 Western Civilization II
HIST 135 World History I   HIST Elective
HIST 136 World History II   HIST Elective
HIST 138 History of Latin America   HIST 343 History of Latin America
HIST 141 African American History   HIST Elective
HIST 161 Women's Movement in American History   HIST Elective
HIST 171 Middle East History   UD HIST Elective
HIST 191 The Civil War   HIST 463 Civil War and Reconstruction
HIST 231 American Republic: Beginnings-1877   HIUS 213 United States History I

HIST 232 American Nation: 1877-Present   UD HIST Elective

Health (HLTH)   **Entire Program: Elective Credit Only**

Humanities (HUMN)

HUMN 131 Introduction to Humanities I	Humanities General Education Requirement
HUMN 132 Introduction to Humanitites II	Humanities General Education Requirement
HUMN 231 Comparative Religions I	Humanities General Education Requirement
HUMN 241 Media's Effect on U.S. Culture	Humanities General Education Requirement

Human Services (HUMS)

HUMS 131 Introduction to Human Services	HUSR 213 Introduction to Human Services
HUMS 231 Human Services: Policies & Politics	HUSR 223 Human Services: Policy & Politics

Installer/Technician (ITAP)   **Entire Program: Elective Credit Only**

Jobs and Career Interests (JOBS)

JOBS 100 Job Seeking Skills	Elective
JOBS 131 Identifying Career Interests	Elective
JOBS 132 Targeting the Job Market	Elective
JOBS 133 Job Seeking Skills	BUSN 481 Interviewing Techniques
JOBS 140 Customer Service	Elective

Job Readiness Training (JRTA)   **Entire Program: Elective Credit Only**

Landscape Architecture (LAND)   **Entire Program: Elective Credit Only**

Labor Apprenticeship (LBAP)   **Entire Program: Elective Credit Only**

LCCC Orientation (LCCC)   **No Credit Given**

Literature (LITT)

LITT 132 Shakespeare's Comedies	Elective
LITT 133 Shakespeare's Histories	Elective
LITT 134 Shakespeare's Tragedies	Elective
LITT 135 Women in Literature	Elective
LITT 136 Mythology	Elective
LITT 140 Children's Literature	Elective
LITT 145 African-American Literature Themes	Elective
LITT 200 Comic Books as Literature	Elective
LITT 231 Western Literary Traditions I	Elective
LITT 232 Western Literary Traditions II	Elective
LITT 233 Literature of Non-Western Cultures	Elective
LITT 234 Multicultural American Literature	ENGL 343C Minority Literature
LITT 235 American Literature I	ENGL 333A American Literature I
LITT 236 American Literature II	ENGL 333B American Literature II
LITT 241 British Literature I	ENGL 353A British Literature I
LITT 242 British Literature II	ENGL 353B British Literature II

L&C Management (LMGT)
Entire Program: Elective Credit Only

Machinist (MACH)
Entire Program: Elective Credit Only

Therapeutic Massage (MASG)
Entire Program: Elective Credit Only

Mathematics (MATH)

MATH 11A Prealgebra I	Developmental
MATH 11B Prealgebra II	Developmental
MATH 12A Elementary Algebra I*	MATH 013 Elementary Algebra
MATH 12B Elementary Algebra II*	MATH 013 Elementary Algebra
MATH 16A Intermediate Algebra I ^	MATH 113 Intermediate Algebra
MATH 16B Intermediate Algebra II ^	MATH 113 Intermediate Algebra
MATH 107 Basic Arithmetic I	Developmental

MATH 108 Basic Arithmetic II	Developmental
MATH 109 Math Applications I	Developmental
MATH 110 Math Applications II	Developmental
MATH 111 Pre-Algebra	Developmental
MATH 112 Elementary Algebra	MATH 013 Elementary Algebra
MATH 113 Plane Geometry	Elective
MATH 114 Technical Math for Allied Health	Elective
MATH 116 Intermediate Algebra	MATH 113 Intermediate Algebra
MATH 118 Mathematical Literacy	Elective
MATH 122 Technology-Integrated Math	Elective
MATH 124 Health Science-Integrated Math	Elective
MATH 125 Technical Mathematics I	Elective
MATH 126 Technical Mathematics II	Elective
MATH 129 Business Mathematics	Elective
MATH 131 College Algebra	MATH 133 College Algebra
MATH 132 Trigonometry	MATH 143 Trigonometry
MATH 134 Pre-Calculus	MATH 154 Pre-Calculus
MATH 137 Elementary Mathematical Modeling	MATH 123 Contemporary College Math
MATH 138 General Educagtion Mathematics	MATH 123 Contemporary College Math
MATH 142 Math for Elementary Teachers I	MATH GER
MATH 145 General Education Statistics	MATH 243 Probability and Statistics
MATH 152 Math for Elementary Teachers II	MATH GER
MATH 160 Finite Mathematics	MATH 173 Finite Mathematics
MATH 165 Calculus for Business and Social Science	MATH 163 Business Calculus
MATH 171 Calculus and Analytic Geometry I	MATH 164 Calculus I
MATH 172 Calculus and Analytic Geometry II	MATH 254 Calculus II
MATH 235 Statistics	MATH 243 Probability and Statistics
MATH 271 Calculus and Analytic Geometry III	MATH 264 Calculus III
MATH 272 Differential Equations	MATH 363 Differential Equations
MATH 274 Linear Algebra	MATH 353 Linear Algebra

*Students must have MATH 12A & 12B to receive credit for MATH 013 Elementary Algebra

^Students must have MATH 16A & 16B to receive credit for MATH 113 Intermediate Algebra

Mass Communications (MCOM)

MCOM 125 Introduction to Broadcast Operations	Elective
MCOM 130 Introduction to Video Production	COMM 263 Intro to Audio and Visual Communication
MCOM 131 Introduction to Broadcasting	Elective
MCOM 132 Introduction to Mass Communication	COMM 223 Introduction to Mass Media
MCOM 134 News Writing	Elective
MCOM 135 News Editing	Elective
MCOM 136 Basic Announcing	Elective
MCOM 140 Radio Drama	Elective
MCOM 145 Broadcasting Writing	Elective
MCOM 150 Introduction to Radio Production	Elective
MCOM 154 Basic Announcing & Interviewing	Elective
MCOM 160 Introduction to Advertising	Elective
MCOM 230 Video Production II	COMT 363/463 Video Production I/II
MCOM 245 Radio News	Elective
MCOM 248 Sports Broadcasting	Elective
MCOM 250 Advavnced Radio Production	Elective
MCOM 255 Intermediate Announcing	Elective
MCOM 256 Mass Communications Portfolio	Elective
MCOM 271 Radio Broadcasting Internship	Elective
MCOM 280 Topics in Radio Broadcasting	Elective

Basic Mechanics (MECH)   Entire Program: Elective Credit Only

Management (MGMT)

MGMT 233 Case Studies in Management	Elective
MGMT 237 Fundamentals of Management	MGMT 303 Management Concepts and Practices
MGMT 239 Management for Small Business	MGMT 323 Small Business Management
MGMT 242 Human Resource Management	MGMT 433 Human Resource Management
MGMT 244 Operations Management	MGMT 353 Production and Operations Management
MGMT 245 Financial Management	UD Elective
MGMT 248 Quality Assurance	Elective

Marketing (MKTG)

MKTG 131 Introduction to Marketing	MRKT 313 Introduction to Marketing
MKTG 136 Salesmanship	Elective
MKTG 234 Principles of Retailing	Elective

Military Science (MSC)   Entire Program: Elective Credit Only

Music (MUSI)

MUSI 113 Applied Music for Beginners	Elective
MUSI 130 Appreciation of Music	MUHL 153 Appreciation of Music
MUSI 131 Basic Music Theory	MUTH 103 Fundamentals of Music
MUSI 132 Introduction to Jazz	Elective
MUSI 133 Music for the Pre-School Teacher	Elective
MUSI 134 Non-Western Music	FA GER
MUSI 135 Music Theory I	MUTH 113/111 Theory I/Ear Training I
MUSI 136 Music Theory II	MUTH 123/121 Theory II/Ear Training II
MUSI 137 Introduction to American Music	Elective
MUSI 138 Introduction to Music Literature	Elective
MUSI 140 Musical Theatre Practicum	THEP 111/MUCS 111 Theater Production
MUSI 141 College Choir	MUCL 111 Chorale
MUSI 142 Limited Edition	MUCS 171 Chamber Singers
MUSI 143 Concert Band	MUIL 151 MBU Concert Band
MUSI 144 Concert Choir	MUCL 111 Chorale
MUSI 145 Jazz Band	MUIS 131 MBU Jazz Band
MUSI 146 Symphony Orchestra	MUIL 131 Large String Ensemble
MUSI 147 Guitar Ensemble	MUIS ENS Small Ensemble Credit
MUSI 149 Percussion Ensemble	MUIS ENS Small Ensemble Credit
MUSI 154 Electronic Music Production	Elective
MUSI 155 Sequencing and Recording	Elective
MUSI 156 Music Notation	MUTH 101 Introduction to Music Technology
MUSI 157 Diction for Singers I	MUHL 151 Vocal Diction I

MUSI 158 Diction for Singers II	MUHL 361 Vocal Diction II
MUSI 159 Class Instruction-Guitar I	Elective-Applied
MUSI 161 Piano I	MUAP 131 Class Piano I
MUSI 162 Piano II	MUAP 141 Class Piano II
MUSI 163 Vocal Techniques Class I	MUAV 111 Private Voice
MUSI 164 Vocal Techniques Class II	MUAV 111 Private Voice
MUSI 165 Class Instruction-Strings	MUAI 151 Class Strings
MUSI 167 Class Instruction-Brass	MUAI 131 Class Brass
MUSI 168 Brass Choir	MUIS ENS Small Ensemble Credit
MUSI 169 Class Instruction-Woodwinds	MUAI 161 Class Woodwinds
MUSI 170 Wind Ensemble	MUIS ENS Small Ensemble Credit
MUSI 171 Percussion	MUAI 141 Class Percussion
MUSI 179 Introduction to Music Therapy	Elective
MUSI 199 Minor Applied Music Instruction	MUA_ 111: _____ Lesson
MUSI 232 Jazz in Multiculutral America	Elective
MUSI 233 Jazz Impovisation Lab	Elective
MUSI 235 Music Theory III	MUTH 213/211 Theory III/Ear Training III
MUSI 236 Music Theory IV	MUTH 223/221 Theory IV/Ear Training IV
MUSI 241 Mens Ensemble	MUIS ENS Small Ensemble Credit
MUSI 242 Womens Ensemble	MUIS ENS Small Ensemble Credit
MUSI 259 Class Insturction-Guitar II	MUAI 111GT Private Guitar
MUSI 261 Piano III	MUAP 251 Class Piano III
MUSI 262 Piano IV	MUAP 261 Class Piano IV
MUSI 299 Major Instruction: Other	MUA_ 111: _____ Lesson

Nurse Assistant (NUAD)   **Entire Program: Elective Credit Only**

Nursing (NURS)   **Entire Program: Elective Credit Only**

Occupational Therapy Assitant (OCTA)   **Entire Program: Elective Credit Only**

Office Technology (OTEC)   **Entire Program: Elective Credit Only**

OTEC 111 Microsoft Word (Level 1)	BCIS 103* Survey of Computing
OTEC 112 Microsoft Excel (Level 1)	BCIS 103* Survey of Computing
OTEC 113 Microsoft Access (Level 1)	BCIS 103* Survey of Computing
OTEC 114 Microsoft Powerpoint (Level 1)	BCIS 103* Survey of Computing
OTEC 116 Microsoft Windows	BCIS 103* Survey of Computing

*All 5 courses (OTEC 111,112,113,114,&116) must be completed to earn credit for BCIS 103 Survey of Computing

OTEC 151 Introduction to Computer Skills	BCIS 103 Survey of Computing

Olin Training-Industrial Safety (OTCL & OT! Entire Program: Elective Credit Only

Pipefitting Apprenticeship (PFAP)　　　Entire Program: Elective Credit Only

Physical Education (PHED)

PHED 125 Basic Exercise I	KACT REQ Activity Requirement
PHED 126 Basic Exercise II	KACT REQ Activity Requirement
PHED 127 Intermediate Exercise I	KACT REQ Activity Requirement
PHED 128 Intermediate Exercise II	KACT REQ Activity Requirement
PHED 130 Fitness and Conditioning I	KACT REQ Activity Requirement
PHED 131 Fitness and Conditioning II	KACT REQ Activity Requirement
PHED 132 Fitness and Conditioning III	KACT REQ Activity Requirement
PHED 133 Fitness and Conditioning IV	KACT REQ Activity Requirement
PHED 134 Horseback Riding	KACT REQ Activity Requirement
PHED 141 Beginning Swimming	KACT REQ Activity Requirement
PHED 142 Intermediate Swimming	KACT REQ Activity Requirement
PHED 144 Lifeguard Training	KACT REQ Activity Requirement
PHED 145 Water Safety Instructor	KACT REQ Activity Requirement
PHED 150 Beginning Yoga	KACT REQ Activity Requirement
PHED 151 Progressive Yoga	KACT REQ Activity Requirement
PHED 152 Pilates	KACT REQ Activity Requirement
PHED 154 Beginning Golf	KACT 101G Golf
PHED 157 Beginning Tennis	KACT 101T Tennis
PHED 158 Beginning Tennis II	KACT 101T Tennis

PHED 160 Sports Officiating-Basketball	Elective
PHED 172 Jogging	KACT REQ Activity Requirement
PHED 173 Walking	KACT REQ Activity Requirement
PHED 174 Aerobics I	KACT REQ Activity Requirement
PHED 175 Aerobics II	KACT REQ Activity Requirement
PHED 176 Yogalates	KACT REQ Activity Requirement
PHED 177 International Rhythms	KACT REQ Activity Requirement
PHED 180 Beginning Weight Training I	KACT 101W Strength Training
PHED 181 Beginning Weight Training II	KACT 101W Strength Training
PHED 182 Intermediate Weight Training I	KACT 101W Strength Training
PHED 183 Intermediate Weight Training II	KACT 101W Strength Training
PHED 245 Aerobics Instructor Training	Elective

Philosophy (PHIL)

PHIL 131 Introduction to Philosophy	CPHI 213 Introduction to Philosophy
PHIL 132 Eastern Philosophy	RPHI GER
PHIL 231 Fundamentals of Logical Reasoning	CPHI 203 Introduction to Logic
PHIL 240 Contemporary Moral Problems	RPHI GER
PHIL 241 Biomedical Ethics	RPHI GER

Physical Science (PHSC)

PHSC 131 Physical Geography	PHYS GER LEC
PHSC 135 Environmental Geography	PHYS GER LEC
PHSC 141 Introduction to Astronomy	PHYS 363 Astronomy
PHSC 145 Intro Geology & Physical Geography	PHYS 123 Geology and Earth Science

Physics (PHYS)

PHYS 125 Applied Physics I	PHYS GER LCLB
PHYS 126 Applied Physics II	PHYS GER LCLB
PHYS 130 Concepts of Physics	PHYS GER LCLB
PHYS 131 Introduction to Physics I	PHYS 113/111* Introduction to Physics and Lab
PHYS 132 Introduction to Physics II	PHYS 113/111* Introduction to Physics and Lab

PHYS 141 General Physics I	PHYS 213/211 General Physics I
PHYS 142 General Physics II	PHYS 223/221 General Physics II
PHYS 241 Applied Mechanics-Statics	Elective
PHYS 242 Applied Mechanics-Dynamics	Elective
PHYS 243 Engineering Mechanics	Elective
PHYS 244 Introduction to Modern Physics	Elective
PHYS 245 Mechanics of Solids	Elective
PHYS 246 Thermodynamics	Elective

Student must have PHYS 131 and 132 to receive credit for PHYS 113/111

Paralegal Studies (PLGL) Enitre Program: Elective Credit Only

Paramedicine (PMED) Enitre Program: Elective Credit Only

Political Science (POLS)

POLS 130 Principles of Political Science	POLS General Education Requirement
POLS 131 American Government	POLS 113 Federal Government
POLS 132 State and Local Government	POLS 123 State and Local Government
POLS 231 International Relations	HIPO 233 American Foreign Policy
POLS 235 Comparative Political Institutions	POLS Elective

Process Operations Technology (PRCS) Entire Program: Elective Credit Only

Psychology (PSYC)

PSYC 131 General Psychology	PSYC 133 General Psychology
PSYC 132 Psychology of Personal Effectiveness	PSYC 213 Personal Adjustment
PSYC 200 Conflict Mediation	Elective
PSYC 232 Human Development	PSYC 313 Human Growth & Development
PSYC 233 Child Psychology	PSYC 333 Child Psychology
PSYC 235 Personality Psychology	PSYC 433 Theories of Personality
PSYC 243 Adolescent Psychology	PSYC 343 Adolescent Psychology
PSYC 253 Adult Development and Aging	PSYC Elective

PSYC 260 Social Psycholgy   PSSC 303 Social Psychology
PSYC 270 Abnormal Psychology   PSYC 232 Abnormal Psychology

Public Service (PUBS)   **Entire Program: Elective Credit Only**

Reading (READ)   **Entire Program: Developmental**

Real Estate (REAL)   **Entire Program: Elective Credit Only**

Service Learning (SERV)   **Entire Program: Elective Credit Only**

Supported College Transition (SCT) **Entire Program: Elective Credit Only**

Smart Grid Technology (SGRD)   **Entire Program: Elective Credit Only**

Sign Language (SIGN)
SIGN 135 Basic Communication I   BA Language Requirement
SIGN 136 Basic Communication II   BA Language Requirement

Sociology (SOCI)
SOCI 131 Introduction to Sociology   SOCO 113 Introduction to Sociology
SOCI 132 Social Problems   SOCO 213 Social Issues and Problems
SOCI 134 Intro to Environmental Sociology   Elective
SOCI 150 Racial and Ethnic Relations   SOCO 413 Race and Ethnic Relations
SOCI 155 Introduction to Sex and Gender   Elective
SOCI 240 Marriage and the Family   SOCO 323 Marriage and the Family

Solar Energy (SOLR)   **Entire Program: Elective Credit Only**

Spanish (SPAN)

SPAN 130 Conversational Spanish	Elective
SPAN 131 Elementary Spanish I	SPAN 114 Elementary Spanish I
SPAN 132 Elementary Spanish II	SPAN 124 Elementary Spanish II
SPAN 231 Intermediate Spanish I	SPAN 214 Intermediate Spanish I
SPAN 232 Intermediate Spanish II	SPAN 224 Intermediate Spanish II

Speech (SPCH)

SPCH 131 Public Speaking	COMM 103 Speech Communications
SPCH 145 Public and Private Communication	COMM General Education Requirement
SPCH 151 Interpersonal Communication I	Elective
SPCH 201 Small Group Communication	COMM 333 Small Group Communication

Storm Water Management (STWR)　　　Entire Program: Elective Credit Only

Study Skills (STSK)　　　Entire Program: Developmental

Technology-Industrial (TECH)　　　Entire Program: Elective Credit Only

Vocational Skills (VOSK)　　　Entire Program: Elective Credit Only

Web Development/Web Design (WEB)

WEB 135 Web Page Design Essentials	Syllabus Review Required
WEB 150 Dreamweaver	Syllabus Review Required
WEB 245 Web Animation Using Flash	Syllabus Review Required
WEB 260 Web Designer Cooperative	Syllabus Review Required

Exercise Science (XSCI)

XSCI 130 Stength Training and Fitness	Elective
XSCI 135 Exercise Physiology	EXSC 313 Exercise Physiology I
XSCI 140 Assessment & Exercise Prescription	Elective
XSCI 145 Intro to Biomechanics	EXSC 433 Biomechanics

XSCI 150 Introduction to Athletic Training	EXSC 233 Care and Prevention of Athletic Injuries
XSCI 200 Sport Psychology	SMGT 433 Sport Psychology
XSCI 220 Exercise for Special Populations	EXSC 363 Adapted Physical Activity
XSCI 240 Exercise Psychology	Elective
XSCI 271 Exercise Science Internship	EXSC 471 Internship/Practicum in Exercise Science