

Fall 2011 Pre/Co Requisite List

ACCT 116B Managerial Accounting

PRE: ACCT 116A

ACCT 125 Government & Not-for-Profit Accounting

PRE: ACCT 116A

ACCT 135 Principles of Auditing

PRE: ACCT 116A

ACCT 201B Intermediate Accounting II

PRE: ACCT 201A

ADJU 191 Control and Supervision in Corrections

Completion of or concurrent enrollment in ADJU 194

ADJU 192 Correctional Interviewing and Counseling

Completion of or concurrent enrollment in ADJU 194

ADJU 300 First Aid

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 304 Intermediate Traffic Accident Investigation

PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384

ADJU 305 Advanced Traffic Accident Investigation

PRE: ADJU 304 & ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 307 Traffic Enforcement Radar Certification

PRE: ADJU 381 and ADJU 382 ADJU 383 and ADJU 384

ADJU 312 Basic Supervisory Course

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 314 Officer Safety and Field Tactics

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 316 Baton Instructor Course

PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384

ADJU 320 Semi-Automatic Pistol Training

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 322 Basic Traffic Accident Investigation

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 324 S.T.C. Certified Supplemental Core Course

PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384

ADJU 327 Advanced Patrol Strategies

PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384

ADJU 330 P.O.S.T. Certified Field Training Officer Course

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 331 Advanced Officer Training/Field Operations

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 332 P.O.S.T. Certified Driving Under the Influence Course

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 333 P.O.S.T. Certified Firearms Instructors Course

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 334 Law Enforcement Emergency Vehicle Operation

PRE: ADJU 384

ADJU 335 P.O.S.T. Certified Tactical Communications Course

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 343 Peace Officer's Guide to Internal Affairs

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 344 Strategies for Advanced Officers

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 348 Essentials of Investigation

PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 350A Weapons and Safety Training for Probation Officers

PRE: ADJU 356A

ADJU 351 Chemical Agents Training for Peace Officers

PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384

ADJU 359 Field Training Officer Update

PRE: ADJU 384

ADJU 361 Current Issues for Advanced Officers

PRE: ADJU 381, 382, 383 and 384

ADJU 361D Defensive Tactics Building Searches

PRE: ADJU 384

ADJU 361L Less-Lethal Munitions Training (LLMT)

PRE: ADJU 323 or ADJU 384 or ADJU 385

ADJU 361R Regional Officer Training

PRE: ADJU 323 or ADJU 384 or ADJU 385

ADJU 361S Continuing Professional Training for Sheriff Deputies

PRE: ADJU 323 or ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 361T Block 20: Force Options / Internal Affairs for Correctional Deputies

PRE: ADJU 323 or ADJU 324 or ADJU 265A

ADJU 366 Radar-Laser Operator (LIDAR)

PRE: ADJU 384

ADJU 367 Traffic Collision Computer Aided Diagramming

PRE: ADJU 384

ADJU 368 Critical Incidents/Tactical Commander's Course

PRE: ADJU 384

ADJU 369 Drug Influence: 11550

PRE: ADJU 384

ADJU 371 P.O.S.T Certified Regular Basic Course Module Format, Level I

PRE: Level II and Level III Modules, current (last 3 years) First Aid and CPR training, current PC832 training and successfully passing the P.O.S.T. constructed Level I Entrance Examination

ADJU 372 P.O.S.T Certified Regular Basic Course Module Format, Level II

PRE: Level III Module, current (within the last 3 years) in First Aid and CPR training and current PC 832 training

ADJU 374 P.O.S.T. Certified Regular Basic Course Module Format, Level III, P.C. 832 (Part 2)

PRE: Arrest and Firearms components of the PC 832 course. Current P.C. 832 training

ADJU 378 Defensive Tactics Instructor

PRE: ADJU 323 or ADJU 384 or ADJU 385

ADJU 379 Academy Instructor Certification Course (AICC)

PRE: ADJU 384

ADJU 382 P.O.S.T. Certified Regional Academy Module 2

PRE: ADJU 381

ADJU 383 P.O.S.T. Certified Regional Academy Module 3

PRE: ADJU 382

ADJU 384 P.O.S.T. Certified Regional Academy Module 4

PRE: ADJU 383

ADJU 392 Special Topics in Instructor Development

PRE: ADJU 323 or ADJU 384 or ADJU 385

ADJU 392A Special Topics in Instructor Development: Defensive Tactics Instructor Course

PRE: ADJU 323 or ADJU 384 or ADJU 385

ADJU 392B Special Topics in Instructor Development: Classroom Presentation

PRE: ADJU 323 or ADJU 384 or ADJU 385

AIRE 100 Basic Refrigeration Theory

CO: AIRE 103

AIRE 103 Basic Refrigeration Lab

CO: AIRE 100

AIRE 112 Comfort Heating Systems Theory

CO: AIRE 113

AIRE 113 Comfort Heating Systems Lab

CO: AIRE 112

AIRE 122 Construction Drawings and Estimating

CO: AIRE 123

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Fall 2011 Pre/Co Requisite List

AIRE 123 Construction Drawings and Estimating Lab

CO: AIRE 122

AIRE 124 Control Systems Theory

CO: AIRE 125

AIRE 125 Control Systems Lab

CO: AIRE 124

AIRE 126 Fluid Flow Dynamics

Completion of or concurrent enrollment in AIRE 127

AIRE 127 Fluid Flow Dynamics Lab

CO: AIRE 126

AIRE 132 Advanced Refrigeration Theory

CO: AIRE 133

AIRE 133 Advanced Refrigeration Lab

CO: AIRE 132

AIRE 144 Direct Digital Controls Theory

CO: AIRE 145

AIRE 145 Direct Digital Controls Lab

CO: AIRE 144

AIRE 160 Solar Energy Utilization Theory

CO: AIRE 161

AIRE 161 Solar Energy Utilization Lab

CO: AIRE 160

AMSL 107 American Sign Language: Fingerspelling

PRE: AMSL 100

AMSL 108 Fingerspelling for Interpreters

PRE: AMSL 215

AMSL 115 American Sign Language Level I

CO: AMSL 115L

AMSL 115L American Sign Language I (Lab)

CO: AMSL 115

AMSL 116 American Sign Language Level II

PRE: AMSL 115

CO: AMSL 116L

AMSL 116L American Sign Language II (Lab)

CO: AMSL 116

AMSL 205 Interpreting Skills I

PRE: AMSL 216

AMSL 206 Interpreting Skills II

PRE: AMSL 205

AMSL 207 Sign-to-Voice Interpreting I

PRE: AMSL 205 Completion of or concurrent enrollment in AMSL 206

AMSL 208 Sign-to-Voice Interpreting II

PRE: AMSL 206 & AMSL 207

AMSL 209 Professional Aspects of Interpreting

PRE: AMSL 205

AMSL 210 Introduction to Specialized Settings

PRE: AMSL 205

AMSL 215 American Sign Language Level III

PRE: AMSL 108 & AMSL 116

CO: AMSL 215L

AMSL 215L American Sign Language III (Lab)

CO: AMSL 215

AMSL 216 American Sign Language Level IV

PRE: AMSL 215

CO: AMSL 216L

AMSL 216L American Sign Language IV (Lab)

CO: AMSL 216

AMSL 225 Introduction to Linguistics of American Sign Language

Completion of or concurrent enrollment in AMSL 108 & AMSL 216

AMSL 276 Field Work in Interpreting

PRE: AMSL 104 & AMSL 105 & AMSL 107 & AMSL 208 & AMSL 209 & AMSL 210

ANHL 100A Animal Care and Management

PRE: BIOL 107 & CHEM 100 & CHEM 100L

ANHL 100B Advanced Animal Care and Management

PRE: ANHL 100A & ANHL 105 & ANHL 105L & ANHL 115 & ANHL 145 & ANHL 145L

ANHL 105 Fundamentals of Animal Health Technology

CO: ANHL 105L

ANHL 105L Fundamentals of Animal Health Technology Laboratory

CO: ANHL 105

ANHL 120 Comparative Physiological Anatomy

PRE: BIOL 107 & CHEM 100 & CHEM 100L

ANHL 125 Veterinary Clinical Pathology

PRE: ANHL 105 & ANHL 105L & ANHL 145 & ANHL 145L

CO: ANHL 125L

ANHL 125L Veterinary Clinical Pathology Laboratory

PRE: ANHL 105 & ANHL 105L & ANHL 145 & ANHL 145L

Completion of or concurrent enrollment in ANHL 125

ANHL 135 Veterinary Pharmacology

PRE: ANHL 145 & ANHL 145L & ANHL 205

ANHL 145 Veterinary Anatomy and Physiology

PRE: BIOL 107 & CHEM 100 & CHEM 100L

CO: ANHL 145L

ANHL 145L Veterinary Anatomy and Physiology Lab

PRE: BIOL 107 & CHEM 100 & CHEM 100L

CO: ANHL 145

ANHL 205 Diseases of Domestic Animals

PRE: ANHL 145 & ANHL 145L Completion of or concurrent enrollment in ANHL 125 & ANHL 125L

ANHL 215 Veterinary Radiography

PRE: ANHL 145 & ANHL 145L

CO: ANHL 215L

ANHL 215L Veterinary Radiography Laboratory

PRE: ANHL 105L & ANHL 145 & ANHL 145L

CO: ANHL 215

ANHL 225 Animal Nursing Techniques and Anesthesiology

PRE: ANHL 125 & ANHL 125L & ANHL 135 Completion of or concurrent enrollment in ANHL 226A

ANHL 226A Surgical Nursing Procedures Lab I

PRE: ANHL 105 & ANHL 105L & ANHL 120 & ANHL 125

CO: ANHL 225

ANHL 226B Surgical Nursing Procedures Lab II

PRE: ANHL 105 & ANHL 105L & ANHL 120 & ANHL 125 & ANHL 225 & ANHL 226A

ANHL 235A Directed Clinical Practice

PRE: ANHL 105 & ANHL 105L & ANHL 115 & ANHL 125 & ANHL 125L & ANHL 145 & ANHL 145L & ANHL 205

ANHL 235B Advanced Directed Clinical Practice

PRE: ANHL 225 & ANHL 226A & ANHL 235A

ANHL 255 Laboratory Animal Medicine

PRE: ANHL 100B & ANHL 125L & ANHL 225

CO: ANHL 255L

ANHL 255L Laboratory Animals Medicine Laboratory

PRE: ANHL 100B & ANHL 125L & ANHL 225

CO: ANHL 255

ANTH 104 Laboratory in Physical Anthropology

PRE: ANTH 102

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AODS 162 Chemical Dependency Internship Seminar
PRE: AODS 156
CO: AODS 163 or AODS 270

AODS 163 Chemical Dependency Internship
CO: AODS 162

AODS 270 Work Experience in Chemical Dependency
CO: AODS 162

ARAB 102 Second Course in Arabic
PRE: ARAB 101

ARCH 106 Advanced Computer Aided Drafting I
PRE: ARCH 105

ARCH 111 Architectural Production Detailing
PRE: ARCH 100 Completion of or concurrent enrollment in ARCH 130

ARCH 172 Architectural Design II
PRE: ARCH 100 & ARCH 170

ARCH 175 Advanced Architectural Design I
PRE: ARCH 172

ARCH 180 Advanced Architectural Design II
PRE: ARCH 175 & ARCH 220

ARCH 200 Architectural Detailing
PRE: ARCH 100

ARCH 221 Graphic Design Communication II
PRE: ARCH 220

ARCH 230 Sustainability in the Built Environment
PRE: ARCH 100 or INTE 112A and ARCH 170 or ARCH 155 or INTE 115 and ARCH 220 or INTE 112B

ARCH 235 Plants and Design
PRE: ARCH 100 & ARCH 136

ARCH 250 Site Engineering
PRE: ARCH 100

ARTD 160A Vector Art 01: Illustration Tools
PRE: ARTF 150B

ARTD 160B Vector Art 01: Illustration Tasks
Completion of or concurrent enrollment in ARTD 160A

ARTD 170A Raster Art 01A: Image Editing Tools
PRE: ARTF 150B

ARTD 170B Raster Art 01B: Image Editing Tasks
Completion of or concurrent enrollment in ARTD 170A

ARTF 151 Three-Dimensional Design
PRE: ARTF 150A

ARTF 161B Museum Studies/Gallery Exhibition Skills II
PRE: ARTF 161A

ARTF 163 Art Museum/Gallery Internship
PRE: ARTF 161B

ARTF 165A Composition in Painting I
PRE: ARTF 155A

ARTF 165B Composition in Painting II
PRE: ARTF 165A

ARTF 165C Composition in Painting III
PRE: ARTF 165B

ARTF 165D Composition in Painting IV
PRE: ARTF 165C

ARTF 170B Contemporary Crafts II
PRE: ARTF 170A

ARTF 195B Ceramics II
PRE: ARTF 195A

ARTF 195C Ceramics III
PRE: ARTF 195B

ARTF 196 Clay and Glaze Technology
PRE: ARTF 195A

ARTF 197A Handbuilding Ceramics I
PRE: ARTF 195A

ARTF 197B Handbuilding Ceramics II
PRE: ARTF 197A

ARTF 198C Introduction to Printmaking III
PRE: ARTF 198B

ARTF 200 Photographic Composition and Theory
PRE: ARTF 190A

ARTF 210B Life Drawing II
PRE: ARTF 210A

ARTF 220B Life Sculpture II
PRE: ARTF 220A

ARTF 220C Life Sculpture III
PRE: ARTF 220B

ARTF 280A 2-Dimensional Art Studio Lab
CO: ARTF 150A or ARTF 152 or ARTF 155A or ARTF 155B or ARTF 165A or ARTF 165B or ARTF 165C or ARTF 165D or ARTF 198A or ARTF 198B or ARTF 198C or ARTF 210A or ARTF 210B or ARTF 210C

ARTF 280B 3-Dimensional Studio Lab
CO: ARTF 151 or ARTF 175A or ARTF 175B or ARTF 175C or ARTF 220A or ARTF 220B or ARTF 220C

ARTF 280C Ceramics Studio Lab
CO: ARTF 195A or ARTF 195B or ARTF 197A or ARTF 197B

ARTF 280D Digital Art Studio
CO: ARTF 150B or ARTF 231 or ARTF 232 or ARTF 233

ARTF 280E Museum Studies Lab
CO: ARTF 161A or ARTF 161B or ARTF 163

ARTF 280F Photography Studio Lab
CO: ARTF 190A

ARTF 282 Open Studio
Completion of or concurrent enrollment in ARTF 150B or ARTF 155A or ARTF 165A or ARTF 170A or ARTF 195A or ARTF 210A or MUSI 190 or MUSI 202

ARTG 225 Advanced Digital Media
PRE: ARTG 125

ASTR 109 Practice in Observing
Completion of or concurrent enrollment in ASTR 101

ASTR 111 Astronomy Laboratory
Completion of or concurrent enrollment in ASTR 101

AUTO 067 Advanced Engine Performance
PRE: AUTO 061

AVIA 195 Basic Instrument Flight Procedures
PRE: AVIA 101

AVIA 196 Basic Instrument Flight Lab
PRE: AVIA 101

AVIA 199 Instrument Ground School
PRE: AVIA 195 and AVIA 196

AVIA 201 Commercial Airline Pilot Instruction
PRE: AVIA 101

AVIA 212 Flight Instructor Ground School
PRE: AVIA 101

AVIA 228 Group Dynamics II
PRE: AVIA 128

AVIA 301 Private Pilot Knowledge Test Prep
PRE: AVIA 101 and AVIA 133

AVIM 100S General Aviation Maintenance Technology Practices
Completion of or concurrent enrollment in AVIM 100

AVIM 101H General Aviation Technology Theory II
Completion of or concurrent enrollment in AVIM 101G

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AVIM 102G General Aviation Maintenance Technology Practices I

Completion of or concurrent enrollment in AVIM 101G

AVIM 102H General Aviation Maintenance Technology Practices II

Completion of or concurrent enrollment in AVIM 101H and AVIM 102G

AVIM 103A Aircraft Wood, Fabric, Finishing and Composite Structures

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 103B Aircraft Welding and Sheetmetal Structures

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 103C Aircraft Hydraulic Systems

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 103D Aircraft Landing Gear Systems

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 104A Applied Aircraft Wood, Fabric, Finishing and Composite Structures

Completion of or concurrent enrollment in AVIM 103A

AVIM 104B Applied Aircraft Welding and Sheetmetal Structures

Completion of or concurrent enrollment in AVIM 103B

AVIM 104C Applied Aircraft Hydraulic Systems

Completion of or concurrent enrollment in AVIM 103C

AVIM 104D Applied Aircraft Landing Gear Systems

Completion of or concurrent enrollment in AVIM 103D

AVIM 105A Aircraft Cabin Atmosphere Control

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 105B Aircraft Assembly, Rigging and Inspection

PRE: AVIM 100 & AVIM 100S or AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 106A Aircraft Cabin Atmosphere Control

Completion of or concurrent enrollment in AVIM 105A

AVIM 106B Applied Aircraft Assembly, Rigging and Inspection

Completion of or concurrent enrollment in AVIM 105B

AVIM 107B Turbine Engines

PRE: AVIM 100 & AVIM 100S

AVIM 108B Turbine Engines Laboratory

Completion of or concurrent enrollment in AVIM 107B

AVIM 109A Airframe Electrical Systems

PRE: AVIM 100 & AVIM 100S & AVIM 120 & AVIM 121A

AVIM 109B Powerplant Ignition Systems

PRE: AVIM 100 & AVIM 100S

AVIM 109C Powerplant Electrical Systems

PRE: AVIM 100 & AVIM 100S & AVIM 120 & AVIM 121A

AVIM 109D Aircraft Fire Protection and Digital Logic

PRE: AVIM 100 & AVIM 100S

AVIM 110A Airframe Electrical Systems Laboratory

PRE: AVIM 100 & AVIM 100S & AVIM 120 & AVIM 121A

CO: AVIM 109A

AVIM 110B Applied Powerplant Ignition Systems

PRE: AVIM 100 & AVIM 100S

CO: AVIM 109B

AVIM 110C Powerplant Electrical Systems Laboratory

PRE: AVIM 100 & AVIM 100S & AVIM 120 & AVIM 121A

CO: AVIM 109C

AVIM 111C Reciprocating Engines I

PRE: AVIM 100 & AVIM 100S

AVIM 111D Reciprocating Engines II

PRE: AVIM 100 & AVIM 100S

AVIM 112C Applied Reciprocating Engines I

Completion of or concurrent enrollment in AVIM 111C

AVIM 112D Applied Reciprocating Engines II

Completion of or concurrent enrollment in AVIM 111D

AVIM 203 Advanced Composites

Completion of or concurrent enrollment in AVIM 204

AVIM 204 Advanced Composites Laboratory

Completion of or concurrent enrollment in AVIM 203

AVIM 205 Advanced Aircraft Metal Forming and Welding

Completion of or concurrent enrollment in AVIM 206

AVIM 206 Advanced Sheetmetal Forming and Welding Laboratory

Completion of or concurrent enrollment in AVIM 205

AVIM 241 Aircraft Propeller Systems Lecture

PRE: AVIM 100 & AVIM 100S

AVIM 242 Aircraft Propeller Systems Laboratory

PRE: AVIM 100 & AVIM 100S

AVIM 249 Induction and Fuel Metering

PRE: AVIM 100 & AVIM 100S

AVIM 250 Applied Induction and Fuel Metering

PRE: AVIM 100 and AVIM 100S

CO: AVIM 249

AVIM 253 Lubrication, Cooling, and Exhaust

PRE: AVIM 100 & AVIM 100S

AVIM 254 Applied Lubrication, Cooling, and Exhaust

PRE: AVIM 100 & AVIM 100S

CO: AVIM 253

BIOL 200 Biological Statistics

PRE: BIOL 107 or BIOL 210A and MATH 116

BIOL 205 General Microbiology

PRE: BIOL 107 and CHEM 100 and CHEM 100L ;or CHEM 152

and CHEM 152L

BIOL 206 Biotechnology Instrumentation

PRE: BIOL 205 and CHEM 201 & CHEM 201L ;or BIOL 109

BIOL 210A Introduction to the Biological Sciences I

PRE: CHEM 152 & CHEM 152L & MATH 096, M50

BIOL 210B Introduction to the Biological Sciences II

PRE: BIOL 210A & MATH 096, M50

BIOL 215 Introduction to Zoology

PRE: BIOL 107

BIOL 230 Human Anatomy

PRE: BIOL 107 or BIOL 160

BIOL 231 Media Experiences in Human Anatomy

CO: BIOL 230

BIOL 232 Experience in Human Dissection

PRE: BIOL 230

BIOL 235 Human Physiology

PRE: BIOL 107

CACM 105 Fundamentals of Food Production Theory

Completion of or concurrent enrollment in CACM 101

CACM 110 Fundamentals of Cooking & Service

Completion of or concurrent enrollment in CACM 105

CACM 130 Quantity Food Preparation-Theory

PRE: CACM 101

CACM 131 Quantity Food Preparation Laboratory

PRE: CACM 105 & CACM 110 Completion of or concurrent

enrollment in CACM 130

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CACM 140 Food and Beverage Purchasing and Control

PRE: CACM 101

CACM 201 Gourmet Food Preparation Laboratory

PRE: CACM 130 & CACM 131

CACM 205 Garde Manger Cold Food Production

PRE: CACM 130 & CACM 131

CACM 210 Basic Baking and Pastry

PRE: CACM 130 & CACM 131

CACM 211 Advanced Baking and Pastry

PRE: CACM 210

CACM 291 Culinary Practicum

PRE: CACM 110

CACM 291A Culinary Practicum Small Events

PRE: CACM 110

CACM 291B Culinary Practicum for Formal Events

PRE: CACM 110

CACM 291C Culinary Practicum for Informal Events

PRE: CACM 110

CHEM 100 Fundamentals of Chemistry

PRE: MATH 046, M40 Completion of or concurrent enrollment in CHEM 100L

CHEM 100L Fundamentals of Chemistry Laboratory

CO: CHEM 100

CHEM 111L Chemistry in Society Laboratory

Completion of or concurrent enrollment in CHEM 111

CHEM 130 Introduction to Organic and Biological Chemistry

PRE: CHEM 100 & CHEM 100L or CHEM 152 & CHEM 152L

Completion of or concurrent enrollment in CHEM 130L

CHEM 130L Introduction to Organic and Biological Chemistry Laboratory

PRE: CHEM 100 & CHEM 100L or CHEM 152 & CHEM 152L

Completion of or concurrent enrollment in CHEM 130

CHEM 152 Introduction to General Chemistry

PRE: MATH 096, M50

CO: CHEM 152L

CHEM 152L Introduction to General Chemistry Laboratory

PRE: MATH 096, M50 Completion of or concurrent enrollment in CHEM 152

CHEM 160 Introductory Biochemistry

PRE: CHEM 130

CHEM 161 Techniques in Biochemistry

PRE: CHEM 100L

CHEM 200 General Chemistry I - Lecture

PRE: CHEM 152 & CHEM 152L & MATH 096, M50 Completion of or concurrent enrollment in CHEM 200L

CHEM 200L General Chemistry I - Laboratory

Completion of or concurrent enrollment in CHEM 200

CHEM 201 General Chemistry II - Lecture

PRE: CHEM 200 & CHEM 200L

CO: CHEM 201L

CHEM 201L General Chemistry II - Laboratory

CO: CHEM 201

CHEM 231 Organic Chemistry I - Lecture

PRE: CHEM 201 & CHEM 201L Completion of or concurrent enrollment in CHEM 231L

CHEM 231L Organic Chemistry I - Laboratory

PRE: CHEM 201 & CHEM 201L Completion of or concurrent enrollment in CHEM 231

CHEM 233 Organic Chemistry II - Lecture

PRE: CHEM 231 & CHEM 231L Completion of or concurrent enrollment in CHEM 233L

CHEM 233L Organic Chemistry II - Laboratory

PRE: CHEM 231 & CHEM 231L Completion of or concurrent enrollment in CHEM 233

CHEM 251 Analytical Chemistry

PRE: CHEM 201 & CHEM 201L & MATH 150

CHEM 255 Inside the Pharmaceutical Industry

PRE: CHEM 152

CHIL 151 Program Planning

PRE: CHIL 101 and CHIL 111 or CHIL 121 or CHIL 131

CO: CHIL 270 or CHIL 275

CHIL 202 Administration of Early Childhood Programs

PRE: CHIL 101 & CHIL 141

CHIL 210 Supervision of Early Childhood Programs

PRE: CHIL 141 & CHIL 151

CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings

PRE: CHIL 151

CHIL 275 Supervised Field Study

CO: CHIL 151

CHIN 102 Second Course in Mandarin Chinese

PRE: CHIN 101

CHIN 201 Third Course in Mandarin Chinese

PRE: CHIN 102

CHIN 202 Fourth Course in Mandarin Chinese

PRE: CHIN 201

CHIN 210 Conversation and Composition in Chinese I

PRE: CHIN 102

CHIN 211 Conversation and Composition in Chinese II

PRE: CHIN 210

CISC 189B Introduction to Programming II

PRE: CISC 189A

COMS 104 Advanced Public Communication

(Formerly SPEE 104)

PRE: COMS 103

COMS 117B Intercollegiate Forensics

(Formerly SPEE 117B)

PRE: COMS 117A

COMS 117C Intercollegiate Forensics

(Formerly SPEE 117C)

PRE: COMS 117B

COMS 117D Intercollegiate Forensics

(Formerly SPEE 117D)

PRE: COMS 117C

COMS 160 Argumentation

(Formerly SPEE 160)

PRE: COMS 103

CONS 060B Construction Systems - Introduction to HVAC II

PRE: CONS 060A

CONS 061A Construction Systems - Intermediate HVAC I

PRE: CONS 060B

CONS 061B Construction Systems - Intermediate HVAC II

PRE: CONS 061A

CONS 062A Construction Systems - Advanced HVAC I

PRE: CONS 061B

CONS 062B Construction Systems - Advanced HVAC II

PRE: CONS 062A

CONS 063A Construction Systems - HVAC Specialties I

PRE: CONS 062B

CONS 063B Construction Systems - HVAC Specialties II

PRE: CONS 063A

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Fall 2011 Pre/Co Requisite List

CONS 070B Construction Systems - Introduction to Low Voltage Building Systems II

PRE: CONS 070A

CONS 071A Construction Systems - Intermediate Low Voltage Building Systems I

PRE: CONS 070B

CONS 071B Construction Systems - Intermediate Low Voltage Building Systems II

PRE: CONS 071A

CONS 072A Construction Systems - Advanced Low Voltage Building Systems I

PRE: CONS 071B

CONS 072B Construction Systems - Advanced Low Voltage Building Systems II

PRE: CONS 072A

COSM 050 Rules, Regulations and Physiology

CO: COSM 050L ;or COSM 50LA & COSM 50LB ;or COSM 060L ;or COSM 60LA & COSM 60LB

COSM 050L Fundamentals of Cosmetology

Completion of or concurrent enrollment in COSM 050

COSM 055 Introductory Esthetician

CO: COSM 055L

COSM 055L Introductory Esthetician Lab

CO: COSM 055

COSM 060 Facials, Hairstyling and Haircutting

PRE: COSM 050

CO: COSM 050L ;or COSM 50LA & COSM 50LB ;or COSM 060L ;or COSM 60LA & COSM 60LB ;or COSM 070L ;or COSM 70LA & COSM 70LB

COSM 060L Intermediate Cosmetology Lab I

PRE: COSM 050L ;or COSM 50LA & COSM 50LB Completion of or concurrent enrollment in COSM 050 or COSM 060 or COSM 070

COSM 065 Advanced Esthetician

PRE: COSM 055 & COSM 055L

CO: COSM 065L

COSM 065L Advanced Esthetician Lab

PRE: COSM 055 & COSM 055L

CO: COSM 065

COSM 070 Chemistry and Chemical Services

Completion of or concurrent enrollment in COSM 060L ;or COSM 60LA & COSM 60LB ;or COSM 070L ;or COSM 70LA & COSM 70LB ;or COSM 080L ;or COSM 80LA & COSM 80LB ;or COSM 090L ;or COSM 90LA & COSM 90LB

COSM 070L Intermediate Cosmetology Lab II

PRE: COSM 060L ;or COSM 60LA & COSM 60LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 080L Advanced Cosmetology Lab I

PRE: COSM 070L ;or COSM 70LA & COSM 70LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 081 Basic Business Practices

PRE: COSM 050 & COSM 060 & COSM 070 Completion of or concurrent enrollment in COSM 050L ;or COSM 50LA & COSM 50LB ;or COSM 060L ;or COSM 60LA & COSM 60LB ;or COSM 070L ;or COSM 70LA & COSM 70LB ;or COSM 080L ;or COSM 80LA & COSM 80LB ;or COSM 090L ;or COSM 90LA & COSM 90LB

COSM 090L Advanced Cosmetology Lab II

PRE: COSM 080L ;or COSM 80LA & COSM 80LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 091B Cosmetology Teacher Training Program II

PRE: COSM 091A

COSM 092 Extended Laboratory Practice

PRE: COSM 060 & COSM 060L

COSM 093 Esthetician Extended Laboratory Practice

PRE: COSM 065 & COSM 065L

COSM 095 State Board Review

PRE: COSM 081

CO: COSM 090L

COSM 50LA Fundamentals of Cosmetology I

Completion of or concurrent enrollment in COSM 050

COSM 50LB Fundamentals of Cosmetology II

PRE: COSM 50LA Completion of or concurrent enrollment in COSM 050 or COSM 060

COSM 60LA Intermediate Cosmetology Lab IA

PRE: COSM 050L ;or COSM 50LA & COSM 50LB Completion of or concurrent enrollment in COSM 050 or COSM 060 or COSM 070

COSM 60LB Intermediate Cosmetology Lab IB

PRE: COSM 60LA or COSM 050L Completion of or concurrent enrollment in COSM 050 or COSM 060 or COSM 070

COSM 70LA Intermediate Cosmetology Lab IIA

PRE: COSM 060L ;or COSM 60LA & COSM 60LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 70LB Intermediate Cosmetology Lab IIB

PRE: COSM 060L ;or COSM 60LA & COSM 60LB and COSM 70LA Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 80LA Advanced Cosmetology Lab IA

PRE: COSM 070L ;or COSM 70LA & COSM 70LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 80LB Advanced Lab IB

PRE: COSM 070L ;or COSM 70LA & COSM 70LB and COSM 80LA Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 90LA Advanced Lab IIA

PRE: COSM 080L ;or COSM 80LA & COSM 80LB Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

COSM 90LB Advanced Lab IIB

PRE: COSM 080L ;or COSM 80LA & COSM 80LB and COSM 90LA Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081

DENA 103 Preventive Dental Care

PRE: DENA 102

CO: DENA 103L Completion of or concurrent enrollment in DENA 106

DENA 103L Preventive Dental Care Lab

CO: DENA 103

DENA 116 Dental Materials

PRE: DENA 102

CO: DENA 116L Completion of or concurrent enrollment in DENA 106

DENA 116L Dental Materials - Lab

CO: DENA 116

DENA 124 Basic Dental Assisting

PRE: DENA 102

CO: DENA 124L Completion of or concurrent enrollment in DENA 106

DENA 124L Basic Dental Assisting Lab

CO: DENA 124

DENA 128 Dental Radiology I

PRE: DENA 102

CO: DENA 128L Completion of or concurrent enrollment in DENA 106

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework.
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Fall 2011 Pre/Co Requisite List

DENA 128L Dental Radiography Lab CO: DENA 128	DIES 160 Heavy Duty Manual Transmissions Completion of or concurrent enrollment in DIES 100
DENA 132 Clinical Business Management PRE: DENA 124 CO: DENA 132L	DIES 165 Truck Automatic Transmissions Completion of or concurrent enrollment in DIES 100
DENA 132L Clinical Business Management Lab PRE: DENA 124L CO: DENA 132	DIES 170 Truck Drive Axles and Specifications Completion of or concurrent enrollment in DIES 100
DENA 136 Dental Radiography II PRE: DENA 128L CO: DENA 185C or DENA 186B	DIES 175 Truck Chassis R&R Completion of or concurrent enrollment in DIES 100
DENA 162 Intermediate Dental Assisting PRE: DENA 116 & DENA 124 CO: DENA 162L	DIES 180 Steering, Suspension, and Driveline Systems Completion of or concurrent enrollment in DIES 100
DENA 162L Intermediate Dental Assisting Laboratory PRE: DENA 116L & DENA 124L & DENA 186A CO: DENA 162	DIES 200 Mobile Hydraulic Systems Completion of or concurrent enrollment in DIES 100
DENA 182 Advanced Dental Assisting PRE: DENA 116 & DENA 124 CO: DENA 182L	DIES 210 Brakes, Final Drives and Steering Systems Completion of or concurrent enrollment in DIES 100
DENA 182L Advanced Dental Assisting Lab PRE: DENA 116L & DENA 124L CO: DENA 182	DIES 220 Undercarriage Completion of or concurrent enrollment in DIES 100
DENA 185C Directed Clinical Practice PRE: DENA 128L CO: DENA 136	DIES 230 Heavy Equipment Transmissions Completion of or concurrent enrollment in DIES 100
DENA 186A Directed Clinical Practice PRE: DENA 102 Completion of or concurrent enrollment in DENA 116L & DENA 124L	DIES 240 Equipment Chassis R&R Completion of or concurrent enrollment in DIES 100
DENA 186B Directed Clinical Practice PRE: DENA 186A CO: DENA 136 Completion of or concurrent enrollment in DENA 132L & DENA 162L & DENA 182L	DRAM 070 Digital Video Production for the Dramatic Arts PRE: DRAM 119
DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections Completion of or concurrent enrollment in DIES 100	DRAM 071 Digital Video Production for the Dramatic Arts II PRE: DRAM 070
DIES 105 Measuring Tools and Applied Mathematics Completion of or concurrent enrollment in DIES 100	DRAM 100A Fundamentals of Performance and Production I CO: DRAM 250
DIES 121 Diesel Engines A Completion of or concurrent enrollment in DIES 100	DRAM 100B Fundamentals of Performance and Production II CO: DRAM 250
DIES 122 Diesel Engines B Completion of or concurrent enrollment in DIES 100	DRAM 126 Advanced Stagecraft PRE: DRAM 123
DIES 123 Diesel Engines C Completion of or concurrent enrollment in DIES 100	DRAM 133 Intermediate Acting PRE: DRAM 132
DIES 124 Diesel Engines D Completion of or concurrent enrollment in DIES 100	DRAM 173 Intermediate Musical Theater Workshop PRE: DRAM 172
DIES 125 Diesel Engines I Completion of or concurrent enrollment in DIES 100	DRAM 200A Fundamentals of Performance and Production III PRE: DRAM 100A & DRAM 100B CO: DRAM 250
DIES 126 Diesel Engines II Completion of or concurrent enrollment in DIES 100	DRAM 200B Fundamentals of Performance and Production IV PRE: DRAM 100A & DRAM 100B CO: DRAM 250
DIES 128 Diesel Engines III Completion of or concurrent enrollment in DIES 100	ECON 120 Principles of Macroeconomics PRE: MATH 096, M50
DIES 131 Alternative-Fueled Engine Overhaul Completion of or concurrent enrollment in DIES 100	ECON 121 Principles of Microeconomics PRE: MATH 096, M50
DIES 137 Diesel Fuel Injection Systems Completion of or concurrent enrollment in DIES 100	EDUC 270 Teaching as a Profession - Work Experience PRE: EDUC 200 CO: EDUC 202
DIES 137A Advanced Diesel Fuel Injection Systems PRE: DIES 137 & DIES 144	ELCT 111 Electrical Theory I CO: ELCT 111L
DIES 138 Electrical Systems Completion of or concurrent enrollment in DIES 100	ELCT 111L Electrical Laboratory I CO: ELCT 111
DIES 155 Air Brake Systems Completion of or concurrent enrollment in DIES 100	ELCT 121 Electrical Theory II PRE: ELCT 111 & ELCT 111L CO: ELCT 121L
	ELCT 121L Electrical Laboratory II PRE: ELCT 111 & ELCT 111L CO: ELCT 121
	ELCT 131 Electrical Theory III PRE: ELCT 121 & ELCT 121L CO: ELCT 131L

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework.
Assessment Skill Level: R = Reading, W = Writing, M = Math, ESL = English as a Second Language. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)

Fall 2011 Pre/Co Requisite List

ELCT 131L Electrical Laboratory III

PRE: ELCT 121 & ELCT 121L

CO: ELCT 131

ELCT 141 Electrical Theory IV

PRE: ELCT 131 & ELCT 131L

CO: ELCT 141L

ELCT 141L Electrical Laboratory IV

PRE: ELCT 131 & ELCT 131L

CO: ELCT 141

ELCT 191 Electric Lineman 1B

PRE: ELCT 190

ELCT 192 Electric Lineman IIA

PRE: ELCT 191

ELCT 193 Electric Lineman IIB

PRE: ELCT 192

ELCT 194 Electric Lineman IIIA

PRE: ELCT 193

ELCT 195 Electric Lineman IIIB

PRE: ELCT 194

ELCT 200 Electrical Control Systems

PRE: ELCT 121 and ELCT 121L

CO: ELCT 200L

ELCT 200L Electrical Control Systems Laboratory

PRE: ELCT 121 and ELCT 121L

CO: ELCT 200

ELDT 225 Microcontrollers

Completion of or concurrent enrollment in ELDT 123 and ELDT 124 and ELDT 225L

ELDT 225L Microcontrollers Laboratory

Completion of or concurrent enrollment in ELDT 123L & ELDT 124L and ELDT 225

ELEC 160B Introduction to Electrical Construction II

PRE: ELEC 160A or ELEC 301A

ELEC 165A Intermediate Electrical Construction I

PRE: ELEC 160B or ELEC 301B

ELEC 165B Intermediate Electrical Construction II

PRE: ELEC 165A or ELEC 302A

ELEC 170A Advanced Electrical Construction I

PRE: ELEC 165B or ELEC 302B

ELEC 170B Advanced Electrical Construction II

PRE: ELEC 170A or ELEC 303A

ELEC 175A Electrical Construction Specialties I

PRE: ELEC 170B or ELEC 303B

ELEC 175B Electrical Construction Specialties II

PRE: ELEC 175A or ELEC 304A

EMGM 106 Emergency Medical Technician - Defibrillation/Combitude

San Diego County Division of Emergency Medical Services Policy D-320 requirement: Current BLS-C level certification in CPR approved by the American Heart Association or the American Red Cross

EMGM 350 Recertification Course for San Diego County EMT

PRE: EMGM 105A or FIPT 130

ENGE 116 Computational Methods in Engineering

Completion of or concurrent enrollment in MATH 151

ENGE 151 Engineering Drawing

PRE: MATH 096, M50

ENGE 152 Engineering Design

PRE: ENGE 151

ENGE 200 Statics

PRE: PHYS 195 Completion of or concurrent enrollment in MATH 151

ENGE 210 Properties of Materials

PRE: PHYS 195 Completion of or concurrent enrollment in CHEM 200 & CHEM 200L

ENGE 250 Dynamics

PRE: ENGE 200 Completion of or concurrent enrollment in MATH 252

ENGE 260 Electric Circuits

PRE: PHYS 196 & MATH 151

ENGL 048 College Reading and Study Skills II

PRE: ESOL 040, L40 or ENGL 042, R4

ENGL 049 Basic Composition

PRE: ESOL 040, L40 or ENGL 043, W4

ENGL 101 Reading and Composition

PRE: ENGL 049, W5 & ENGL 048, R5; or ENGL 064 or ENGL 037A or ENGL 037B

ENGL 105 Composition and Literature

PRE: ENGL 049, W5 & ENGL 048, R5; or ENGL 064 or ENGL 037A or ENGL 037B

ENGL 202 Introduction to Linguistics

PRE: ENGL 049, W5 & ENGL 048, R5,

ENGL 205 Critical Thinking and Intermediate Composition

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 207 The Art of the Sentence

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 208 Introduction to Literature

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 209 Literary Approaches to Film

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 210 American Literature I

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 211 American Literature II

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 215 English Literature I: 800-1799

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 216 English Literature II: 1800 - Present

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 221 Masterpieces of World Literature II: 1600 - Present

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 230 Asian American Literature

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 237 Women in Literature

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 238 Evaluating Children's Literature

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 240 Shakespeare

PRE: ENGL 049, W5 & ENGL 048, R5

ENGL 245 Writing Creative Nonfiction

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 247 Writing Seminar - Poetry

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 249 Introduction to Creative Writing

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 253 Fundamentals of Fiction Writing

PRE: ENGL 101, R6/W6 or ENGL 105

ENGL 254 Intermediate Fiction Writing

PRE: ENGL 253

ENGN 200 Applied Mechanics

PRE: MCTR 120A ;or PHYS 195A

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Fall 2011 Pre/Co Requisite List

ENGN 225 Product Development

PRE: ENGE 152 Completion of or concurrent enrollment in ENGN 200 & TEHW 101

ENGN 275 Engineering Technology Industrial Internship

PRE: MFET 101 & MFET 105 & MFET 115 Completion of or concurrent enrollment in MFET 110 & MFET 230

ESOL 020 Writing for Non-native Speakers of English I

PRE: ESOL 019, L20

ESOL 021 Reading for Non-native Speakers of English I

PRE: ESOL 019, L20,

ESOL 022 Listening and Speaking for Non-native Speakers of English I

PRE: ESOL 019, L20

ESOL 030 Writing for Non-native Speakers of English II

PRE: ESOL 020 & ESOL 021 & ESOL 022, L30

ESOL 031 Reading for Non-native Speakers of English II

PRE: ESOL 020 & ESOL 021 & ESOL 022, L30

ESOL 032 Listening and Speaking for Non-Native Speakers of English II

PRE: ESOL 020 & ESOL 021 & ESOL 022, L30

ESOL 040 Reading and Writing for Non-Native Speakers of English III

PRE: ESOL 030 & ESOL 031 & ESOL 032, L40

FASH 130 Apparel Construction I

CO: FASH 199A

FASH 131 Apparel Construction II

PRE: FASH 130

CO: FASH 199C

FASH 145 Clothing Design Through Draping

CO: FASH 199B

FASH 150 Advanced Fashion Design

PRE: FASH 130 & FASH 140

FASH 199A Fashion Laboratory A

CO: FASH 130

FASH 199B Fashion Laboratory B

CO: FASH 145

FASH 199C Fashion Laboratory C

CO: FASH 131

FIPT 063 Personal Watercraft Operations

PRE: FIPT 160

FIPT 115 Low Angle Rope Rescue

PRE: FIPT 100A

FIPT 121 Vertical Rescue

PRE: FIPT 100A & FIPT 100B

FIPT 138 Recertification Course for State Fire Marshal EMT-1

PRE: EMGM 105A or FIPT 130

FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)

PRE: FIPT 150A

FIPT 150C Introduction to Fire Suppression and Maintenance Manipulative Tasks (Advanced)

PRE: FIPT 150B

FIPT 162 Seamanship - Rescue Boat Handling

PRE: FIPT 160

FIPT 168 Lifeguard Beach Management

PRE: FIPT 160

FIPT 200B Fire Command IB

PRE: FIPT 200A

FIPT 200C Fire Command IC

PRE: FIPT 200A & FIPT 310A

FIPT 202B Fire Prevention IB

PRE: FIPT 202A

FIPT 202C Fire Prevention IC

PRE: FIPT 202B

FIPT 203B Fire Investigation IB

PRE: FIPT 203A

FIPT 206B Instructor Training 1B: Cognitive Lesson Delivery

Completion of or concurrent enrollment in FIPT 206A

FIPT 206C Training Instructor 1C: Instructional Development Techniques

Completion of or concurrent enrollment in FIPT 206B

FIPT 239A Current Issues and Skills Update for EMT-1NA/FS

PRE: EMGM 105A or FIPT 130

FIPT 239B Current Issues and Skills Update for EMT-1NA/FS

PRE: FIPT 239A

FIPT 243 Rescue Systems I - Fundamentals of Heavy Rescue

PRE: FIPT 380F or FIPT 381F

FIPT 247 Refresher, Rescue Systems I

PRE: FIPT 243

FIPT 249 Rescue Systems II

PRE: FIPT 243

FIPT 253 Heavy Rescue Instructor Training

PRE: FIPT 243

FIPT 254 EMT-1 Instructor Update

PRE: EMGM 105A or FIPT 130

FIPT 300A Commanding Multiple Alarms or Large Fire Suppression Forces, Fire Command 2A

PRE: FIPT 200B

FIPT 300B Management of Major Hazardous Materials Incidents, Fire Command 2B

PRE: FIPT 300A

FIPT 300C Fire Command 2C, High Rise Fire Tactics

PRE: Fire Command 2A

FIPT 303A Fire Investigation 2A, Criminal and Legal Procedures

PRE: FIPT 203A & FIPT 203B

FIPT 303B Fire Investigation 2B, Field Case Studies

PRE: FIPT 303A

FIPT 304A Train the Trainer, Confined Space Operations

PRE: FIPT 308A

FIPT 308A Confined Space Technician

PRE: FIPT 243

FIPT 309R Refresher, Emergency Medical Aid

PRE: FIPT 309A

FIPT 310B Intermediate Incident Command System I-300 Standardized Emergency Management System

PRE: FIPT 310A

FIPT 310C Advanced Incident Command System I-400 Standardized Emergency Management System

PRE: FIPT 310B

FIPT 310H Introduction to Wildland Fire Behavior Calculations S-390

PRE: FIPT 310A

FIPT 312A Auto Extrication

PRE: EMGM 105A or EMGM 105A

FIPT 361 Current Issues and Skills Maintenance for Professional Firefighters

PRE: FIPT 380F or FIPT 381F

FIPT 362A In-service Fire Training Modules

PRE: FIPT 381F

FIPT 362B In-service Lifeguard Training Modules

PRE: FIPT 160

FIPT 363 Refresher, Open Water Lifeguard

PRE: FIPT 160 & FIPT 309A

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Fall 2011 Pre/Co Requisite List

FIPT 392 Special Topics in Fire Management

PRE: FIPT 200A & FIPT 200B & FIPT 200C & FIPT 201 & FIPT 202A & FIPT 202B & FIPT 203A & FIPT 206B & FIPT 206A

FIPT 392C Special Topics in Fire Management: Management 2C

PRE: FIPT 200A & FIPT 200B & FIPT 200C & FIPT 201 & FIPT 202A & FIPT 202B & FIPT 203A & FIPT 206B & FIPT 206A

FIPT 392D Special Topics in Fire Management: Management 2D

PRE: FIPT 200A & FIPT 200B & FIPT 200C & FIPT 201 & FIPT 202A & FIPT 202B & FIPT 203A & FIPT 206B & FIPT 206A

FIPT 392E Special Topics in Fire Management: Management 2E

PRE: FIPT 200A & FIPT 200B & FIPT 200C & FIPT 201 & FIPT 202A & FIPT 202B & FIPT 203A & FIPT 206B & FIPT 206A

FREN 102 Second Course in French

PRE: FREN 101

FREN 201 Third Course In French

PRE: FREN 102

FREN 202 Fourth Course in French

PRE: FREN 201

FREN 210 The Grammar of Spoken French I

PRE: FREN 102

FREN 211 The Grammar of Spoken French II

PRE: FREN 210

FUTR 250 Field Experience in Futures Studies

PRE: FUTR 101

FUTR 277C Service Learning -- Community: Futures Studies

Completion of or concurrent enrollment in FUTR 101

GEOG 101L Physical Geography Laboratory

Completion of or concurrent enrollment in GEOG 101

GEOL 101 General Geology Laboratory

Completion of or concurrent enrollment in GEOL 100

GERM 102 Second Course in German

PRE: GERM 101

GERM 201 Third Course in German

PRE: GERM 102

GERM 210 German Conversation and Composition I

PRE: GERM 201

GERM 211 German Conversation and Composition II

PRE: GERM 210

GISG 104 Geographic Information Science and Spatial Reasoning

PRE: MATH 096, M50

GISG 111 Geographic Information Systems and Cartography

PRE: GISG 110

GISG 112 Spatial Analysis with Geographic Information Systems

PRE: GISG 111

GISG 113 Advanced Geographic Information Systems

Applications

PRE: GISG 112

GISG 270 Geographic Information Systems Work Experience

PRE: GISG 111

HEIT 155A ICD Coding I

PRE: MEDA 055 & MEDA 110 & MEDA 115

HEIT 155B ICD Coding II

PRE: HEIT 155A

HEIT 155C Current Procedural Terminology (CPT) Coding

PRE: MEDA 110

HEIT 261 Directed Clinical Practice A

PRE: HEIT 105 & MEDA 110

HEIT 262 Directed Clinical Practice B

PRE: HEIT 155B

HEOP 301B Construction Equipment Operator IB

PRE: HEOP 301A

HEOP 302A Construction Equipment Operator IIA

PRE: HEOP 301B

HEOP 302B Construction Equipment Operator IIB

PRE: HEOP 302A

HEOP 303A Construction Equipment Operator IIIA

PRE: HEOP 302B

HEOP 303B Construction Equipment Operator IIIB

PRE: HEOP 303A

HOSP 110 Lodging Management & Operations

Completion of or concurrent enrollment in HOSP 101

HOSP 120 Event & Hospitality Sales & Marketing

Completion of or concurrent enrollment in HOSP 101

HOSP 130 Event & Hospitality Law

PRE: HOSP 101

HOSP 140 Club Management

PRE: HOSP 101

HOSP 151 Resort Management

Completion of or concurrent enrollment in HOSP 101

HOSP 160 Meeting and Convention Management

Completion of or concurrent enrollment in HOSP 101

HOSP 165 Special Event Management

Completion of or concurrent enrollment in HOSP 101

HOSP 170 Event Promotion & Sponsorship

PRE: HOSP 101

HOSP 175 Event Convention Service & Catering Management

PRE: HOSP 101

HOSP 185 Event & Meeting Facilities Management

Completion of or concurrent enrollment in HOSP 160 or HOSP 165

HOSP 186 The Business of Social Events & Wedding Consulting

Completion of or concurrent enrollment in HOSP 160 or HOSP 165

HOSP 201 Hotel Management Simulations

PRE: HOSP 102 HOSP 110 HOSP 111 HOSP 115 & HOSP 120 & CBTE 140

HUMS 112 Community Service Practicum

PRE: HUMS 103 or HUMS 106

HUMS 113 Capstone for Community Health Workers

PRE: HUMS 103

HUMS 116 Capstone for Youth Development Workers

PRE: HUMS 106

INTE 105 Residential Design

PRE: INTE 101 & INTE 112A & INTE 115

INTE 110 Materials and Resources

PRE: INTE 101 & INTE 112A & INTE 115

INTE 112B Perspective Drawing for Interiors

PRE: INTE 112A

INTE 130 Interior Design Professional Practice

PRE: INTE 105

INTE 145 Contemporary Housing

PRE: INTE 101 & INTE 112A

INTE 200 Advanced Residential Design: Kitchens and Baths

PRE: INTE 105 & INTE 110 & INTE 145

INTE 205 Non-Residential Space Planning

PRE: INTE 105 & INTE 110

INTE 210 Presentation and Color Rendering

PRE: INTE 105 & INTE 112B

INTE 215 Environmental Lighting Design

PRE: INTE 105

INWT 090A Convergent Network Technology: Basic Data Communications

CO: INWT 090B & INWT 090C & INWT 090D & INWT 090E & INWT 090F

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(Completion of); CO = Co-requisite (Concurrent enrollment)

Fall 2011 Pre/Co Requisite List

INWT 090B Convergent Network Technology: Basic Telecommunications

CO: INWT 090A & INWT 090C & INWT 090D & INWT 090E & INWT 090F

INWT 090C Convergent Network Technology: Broadband Technologies

CO: INWT 090A & INWT 090B & INWT 090D & INWT 090E & INWT 090F

INWT 090D Convergent Network Technology: Computer Telephony Integration

CO: INWT 090A & INWT 090B & INWT 090C & INWT 090E & INWT 090F

INWT 090E Convergent Network Technology: Local Area Networks (LANs)

CO: INWT 090A & INWT 090B & INWT 090C & INWT 090D & INWT 090F

INWT 090F Convergent Network Technology: Voice Over IP (VoIP) Essentials

CO: INWT 090A & INWT 090B & INWT 090C & INWT 090D & INWT 090E

ITAL 102 Second Course in Italian

PRE: ITAL 101

ITAL 201 Third Course in Italian

PRE: ITAL 102

JAPN 102 Second Course in Japanese

PRE: JAPN 101

JAPN 201 Third Course in Japanese

PRE: JAPN 102

JAPN 202 Fourth Course in Japanese

PRE: JAPN 201

JAPN 210 Conversation and Composition in Japanese I

PRE: JAPN 102

JAPN 211 Conversation and Composition in Japanese II

PRE: JAPN 210

JOUR 201 Advanced Newswriting and Reporting

PRE: JOUR 200

JOUR 205 Editing for Print Journalism

PRE: JOUR 200

JOUR 210B Newspaper Production 2

PRE: JOUR 210A

JOUR 210C Newspaper Production 3

PRE: JOUR 210B

JOUR 210D Newspaper Production 4

PRE: JOUR 210C

LATI 102 Second Course in Latin

PRE: LATI 101

LATI 201 Third Course in Latin

PRE: LATI 102

LCOM 041 ENGL 51/MATH 95/PERG 130

PRE: ENGL 043, W4 or ESOL 040, L40 MATH 038, M30

LCOM 043B ENGL 51/BLAS 116/MATH 95/PERG 130

PRE: ESOL 040, L40 or ENGL 043, W4 MATH 038, M30

LCOM 049a English 49/Chicano Studies 141A

PRE: ENGL 043, W4

LCOM 051A Learning Community: ENGL 51/PERG 127

PRE: ENGL 043, W4 or ESOL 040, L40

LCOM 051B Learning Community: ENGL 51/ENGL 56

PRE: ENGL 042, R4 & ENGL 043, W4 ;or ESOL 040, L40

LCOM 051C English 51/Personal Growth 140

PRE: ESOL 040, L40 or ENGL 043, W4

LCOM 051D Learning Community: English 51 and Personal Growth 120

PRE: & ENGL 043, W4 ;or ESOL 040, L40

LCOM 051E English 51/Personal Growth 130/Math 95/Math 15B

PRE: ESOL 040, L40 or ENGL 043, W4 and MATH 038, M30

LCOM 090 English 56/Psychology 101

PRE: ENGL 042, R4 or ESOL 040, L40

LCOM 095B Learning Community: Math 95/Personal Growth 127

PRE: MATH 038, M30

LCOM 095D Learning Community: Math 095/ Math 041

PRE: MATH 038, M30

LCOM 095E Math 95/Personal Growth 120

PRE: MATH 038, M30

LCOM 095F Math 95/Math 15B

PRE: MATH 038, M30

LCOM 095G Learning Community: English 51/ English 56/ Math 095/ Personal Growth 120

PRE: & MATH 038, M30 ENGL 042, R4 & ENGL 043, W4 or ESOL 040, L40

LCOM 095J Math 95/Personal Growth 130

PRE: MATH 038, M30

LCOM 096 Math 96/Personal Growth 140

PRE: MATH 046, M40

LCOM 096B Learning Community: Mathematics 96/Mathematics 41

PRE: MATH 046, M40

LCOM 096C English 101/Math 96

PRE: MATH 046, M40 ENGL 048, R5 ENGL 049, W5 or ENGL 064 or ENGL 037A or ENGL 037B

LCOM 096D English 105/Math 096

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 064 or ENGL 037A or ENGL 037B and MATH 046, M40

LCOM 096E Math 96/Math 15C

PRE: MATH 046, M40

LCOM 096F Math 96/Personal Growth 130

PRE: MATH 046, M40

LCOM 100A Learning Community: English 101/ Math 096/ Music 100/ Psychology 101

PRE: MATH 046, M40 & ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101A English 101/Personal Growth 130

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101B English 101/Library Science 101

PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101C English 101/Personal Growth 140

PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 092A or ENGL 037B or ENGL 064

LCOM 101D English 101/Music 100

PRE: ENGL 049, W5 ENGL 048, R5 ENGL 037A ENGL 037B ENGL 064

LCOM 101E English 101/History 110

PRE: ENGL 049, W5 ENGL 048, R5 ENGL 037A ENGL 037B ENGL 064

LCOM 101F English 101/History 109

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 064 or ENGL 037A or ENGL 037B

LCOM 101G English 101/Chicano Studies 141A

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 064 or ENGL 037A or ENGL 037B

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework. Assessment Skill Level: R = Reading, W = Writing, M = Math, ESL = English as a Second Language. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)

Fall 2011 Pre/Co Requisite List

LCOM 101H Learning Community: English 101/ Sociology 101

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101J English 101/Speech 103

PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101K Learning Community: English 101 / Psychology 101

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 101L English 101/Health 101

PRE: ENGL 049, W5 or ENGL 064 or ENGL 037A or ENGL 037B and ENGL 048, R5

LCOM 101M English 101/Chicano Studies 141B

PRE: or ENGL 037A or ENGL 037B or ENGL 048, R5 or ENGL 049, W5 or ENGL 064

LCOM 102 English101/Humanities 101

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 140A Learning Community: English 51/ English 56/ Personal Growth 120/ Black Studies 140A

PRE: ENGL 042, R4 & ENGL 043, W4 or ESOL 040, L40

LCOM 140B Learning Community: English 101/ Speech 103/ Personal Growth 140/ Black Studies 140B

PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064

LCOM 141A Learning Community: Chicano Studies 141A/ Math 096

PRE: MATH 046, M40

LCOM 205A English 205/Chicano Studies 141B

PRE: ENGL 101, R6/W6 or ENGL 105

LCOM 205B English 205/History 110

PRE: ENGL 101, R6/W6 or ENGL 105

LCOM 205C Engl 205, Math119

PRE: ENGL 101, R6/W6 or ENGL 105 MATH 096, M50

LCOM 275E CHIL 151 Program Planning/CHIL 275 Supervised Field Study

PRE: CHIL 101 and CHIL 111 or CHIL 121 or CHIL 131

LEGL 100B Legal Procedures

PRE: LEGL 100A

LEGL 105 Legal Research

PRE: LEGL 100B

LEGL 110 Legal Writing & Communications

PRE: LEGL 105

LEGL 115 Civil Litigation - Procedures

PRE: LEGL 100B

LEGL 120 Tort Law

PRE: LEGL 100B

LEGL 140 Law Office Management and Technology

Completion of or concurrent enrollment in LEGL 100B

LEGL 170 Corporate Law

PRE: LEGL 100B

LEGL 175 Estates, Trusts, and Wills

Completion of or concurrent enrollment in LEGL 100B

LEGL 180 Contract Law

Completion of or concurrent enrollment in LEGL 100B

LEGL 270 Paralegal Internship / Work Experience

Completion of or concurrent enrollment in LEGL 100B

MATH 046 Elementary Algebra and Geometry

PRE: MATH 038, M30

MATH 047A Beginning Algebra and Practical Descriptive Statistics

PRE: MATH 038, M30

MATH 084 Practical Geometry

PRE: MATH 046, M40

MATH 085 Practical Career Mathematics

PRE: MATH 046, M40

MATH 096 Intermediate Algebra and Geometry

PRE: MATH 046, M40

MATH 098 Technical Intermediate Algebra and Geometry

PRE: MATH 046, M40

MATH 104 Trigonometry

PRE: MATH 096, M50

MATH 107 Introduction to Scientific Programming

PRE: MATH 096, M50

CO: MATH 107L

MATH 107L Introduction to Scientific Programming Lab

CO: MATH 107

MATH 108 Intermediate Scientific Programming

PRE: MATH 107

MATH 108L Intermediate Scientific Programming Lab

CO: MATH 108

MATH 115 Gateway to Experimental Statistics

PRE: MATH 047A

MATH 116 College and Matrix Algebra

PRE: MATH 096, M50

MATH 118 A Survey of Modern Mathematics

PRE: MATH 096, M50

MATH 119 Elementary Statistics

PRE: MATH 096, M50

MATH 121 Basic Techniques of Applied Calculus I

PRE: MATH 116

MATH 122 Basic Techniques of Calculus II

PRE: MATH 121

MATH 141 Precalculus

PRE: MATH 104

MATH 150 Calculus with Analytic Geometry I

PRE: MATH 141

MATH 150L Calculus I Laboratory

PRE: MATH 141

CO: MATH 150

MATH 151 Calculus with Analytic Geometry II

PRE: MATH 150

MATH 181 Mecomtronics College Algebra and Trigonometry I

PRE: MATH 096, M50

MATH 182 Mecomtronics College Algebra and Trigonometry II

PRE: MATH 181

MATH 183 Mecomtronics Calculus I

PRE: MATH 182

MATH 184 Mecomtronics Calculus II

PRE: MATH 183

MATH 210A Concepts of Elementary School Mathematics I

PRE: MATH 096, M50

MATH 210B Concepts of Elementary School Mathematics II

PRE: MATH 210A

MATH 212 Children's Mathematical Thinking

Completion of or concurrent enrollment in MATH 210A

MATH 215 Introduction to Teaching Mathematics

PRE: MATH 141 or MATH 116

MATH 245 Discrete Mathematics

PRE: MATH 122 or MATH 151

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Fall 2011 Pre/Co Requisite List

MATH 252 Calculus with Analytic Geometry III

PRE: MATH 151

MATH 254 Introduction to Linear Algebra

PRE: MATH 151

MATH 255 Differential Equations

PRE: MATH 252 & MATH 254

MCLE 091A Motorcycle Engine Theory

PRE: MCLE 090

MCLE 091B Motorcycle Engine Overhaul

PRE: MCLE 090

MCLE 093 Motorcycle Power Transmission System

PRE: MCLE 090

MCLE 094 Motorcycle Exhaust, Frame, Suspension, Tires, Wheels, and Brakes

PRE: MCLE 090

MCLE 096 Motorcycle Electrical Systems

PRE: MCLE 090

MCLE 097 Motorcycle Fuel, Lubrication, and Cooling Systems

PRE: MCLE 090

MCLE 098A Motorcycle Tune-up and General Service

PRE: MCLE 090

MCLE 098B Motorcycle Dynamometer Operation and Data Acquisition

PRE: MCLE 090 & MCLE 098A

MCTR 090 Mecomtronics Technical Science

PRE: MATH 096, M50

MCTR 102A DC Circuits

CO: MATH 181

MCTR 103A AC Circuits

PRE: MCTR 102A

CO: MATH 181

MCTR 120A Basic Physics for Technical Applications I

PRE: MCTR 090 & MATH 181

CO: MATH 182

MCTR 120B Basic Physics for Technical Applications II

PRE: MCTR 120A & MATH 182

CO: MATH 183

MCTR 201A Electronic Devices and Circuits

PRE: MCTR 103A & MATH 182

MCTR 202A Introduction to Digital Electronics

PRE: MCTR 103A

MCTR 203 Telecommunications

PRE: MCTR 201A & MCTR 202A & MATH 183

MEDA 078 Principles of Patient Care

Completion of or concurrent enrollment in MEDA 055 & MEDA 076 & MEDA 082 & MEDA 110

MEDA 082 Diagnostic Testing

Completion of or concurrent enrollment in MEDA 055 & MEDA 078 & MEDA 110

MEDA 085 Advanced Phlebotomy

PRE: MEDA 080

MEDA 086 Administrative Medical Assisting II

PRE: MEDA 110

MEDA 090 Phlebotomy Practicum

PRE: MEDA 085

MEDA 145 Directed Clinical Practice

PRE: MEDA 110 & MEDA 112 & MEDA 113

MEDA 150 Phlebotomy

PRE: MEDA 055 or BIOL 160

MEDA 220 Electrocardiogram Application

PRE: MEDA 113

CO: MEDA 230 & MEDA 250 Completion of or concurrent enrollment in MEDA 150

MEDA 230 Minor Surgery

PRE: MEDA 113

CO: MEDA 220 & MEDA 250 Completion of or concurrent enrollment in MEDA 150

MEDA 250 Medication Administration Practicum

PRE: MEDA 113

CO: MEDA 220 & MEDA 230 Completion of or concurrent enrollment in MEDA 150

MEDA 340B Phlebotomy Directed Clinical Practice

PRE: MEDA 340A

MFET 101B Introduction to Manufacturing II

PRE: MFET 101A or ENGN 120

MFET 101C Introduction to Manufacturing III

PRE: MFET 101B

MFET 105B Print Reading II

PRE: MFET 105A or ENGN 124 or ENGN 130

MFET 107 Introduction to Manufacturing Project

PRE: MFET 101 or MFET 101C and MFET 105 or MFET 105B

MFET 120 Manufacturing Processes

Completion of or concurrent enrollment in MFET 115 or ENGE 210

MFET 150 Manufacturing Automation

PRE: MFET 120

MFET 150A Manufacturing Automation I

PRE: MFET 101 or MFET 101C and MFET 120

MFET 150B Manufacturing Automation II

PRE: MFET 150A or ENGN 126

MFET 250 Manufacturing Capstone Course

PRE: MFET 101 & MFET 105 & MFET 115 Completion of or concurrent enrollment in MFET 110 & MFET 230

MILS 201 Applied Military Leadership

PRE: MILS 101 Completion of or concurrent enrollment in MILS 110

MILS 270 Work Experience in Military Leadership

PRE: MILS 100 or MILS 101 and MILS 110

MLET 051 Working With Direct Current

PRE: MLET 050

MLET 052A Basic Alternating Current I

PRE: MLET 050

MLET 052B Basic Alternating Current II

PRE: MLET 050

MLET 053A Working With Non Resonant Alternating Current

PRE: MLET 052A

MLET 053B Working with Resonant Alternating Current

PRE: MLET 052B

MLET 054A Basic Analog Circuits I

PRE: MLET 050

MLET 054B Basic Analog Circuits II

PRE: MLET 050

MLET 055A Working With Basic Analog Circuits I

PRE: MLET 054A

MLET 055B Working With Basic Analog Circuits II

PRE: MLET 054B

MLET 056A Basic Digital Electronics I

PRE: MLET 050

MLET 056B Basic Digital Electronics II

PRE: MLET 050

MLET 057A Working With Digital Electronics

PRE: MLET 056A

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Fall 2011 Pre/Co Requisite List

MLET 057B Working With Digital Electronics II
PRE: MLET 056B

MLTT 051 Directed Clinical Practice in Clinical Chemistry
PRE: MLTT 201

MLTT 052 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
PRE: MLTT 201 and MLTT 202

MLTT 053 Directed Clinical Practice in Clinical Immunology and Immunohematology
PRE: MLTT 202

MLTT 054 Directed Clinical Practice in Clinical Microbiology
PRE: MLTT 203 or BIOL 205

MLTT 201 Clinical Chemistry and Urinalysis
PRE: BIOL 107 or BIOL 131 CHEM 130 CHEM 130L & BIOL 160 or BIOL 230 & BIOL 235

MLTT 202 Clinical Hematology and Immunology
PRE: BIOL 107 or BIOL 131 CHEM 130 CHEM 130L BIOL 160 or BIOL 230 & BIOL 235

MLTT 203 Clinical Microbiology
PRE: BIOL 107 or BIOL 131 CHEM 100 & CHEM 100L or CHEM 152 & CHEM 152L BIOL 160 or BIOL 230 & BIOL 235

MSFT 132 Windows Server Network Infrastructure, Configuring
PRE: MSFT 130

MSFT 137 Windows Server Active Directory, Configuring
PRE: MSFT 132

MSFT 160 Microsoft Exchange Server, Configuring
PRE: MSFT 132

MUSI 115B Class Piano II
PRE: MUSI 115A

MUSI 116B College Piano II
PRE: MUSI 116A

MUSI 121 Intermediate Voice
PRE: MUSI 120

MUSI 132B Classical Guitar II
PRE: MUSI 132A

MUSI 158A Music Theory I
PRE: MUSI 150A

MUSI 158B Music Theory II
PRE: MUSI 158A

MUSI 201 Recording Arts
PRE: MUSI 190

MUSI 202 Computer Music
PRE: MUSI 190

MUSI 205A Projects in Electronic Music
PRE: MUSI 190

MUSI 205B Projects in Electronic Music
PRE: MUSI 205A

MUSI 209 Electronic Music Studio Internship
PRE: MUSI 190

MUSI 213A Jazz Theory for Piano I
PRE: MUSI 115A & MUSI 150A

MUSI 213B Jazz Theory For Piano II
PRE: MUSI 213A

MUSI 215A Class Piano III
PRE: MUSI 115B

MUSI 215B Class Piano IV
PRE: MUSI 215A

MUSI 230C Jazz Improvisation
PRE: MUSI 230B

MUSI 230D Jazz Improvisation
PRE: MUSI 230C

MUSI 240 Advanced Voice Class I
PRE: MUSI 120

MUSI 241 Advanced Voice II
PRE: MUSI 120

MUSI 253B Ensembles II
PRE: MUSI 253A

MUSI 253C Ensembles III
PRE: MUSI 253B

MUSI 253D Ensembles
PRE: MUSI 253C

MUSI 255 Classical Guitar Ensembles
PRE: MUSI 132B

MUSI 258A Music Theory III
PRE: MUSI 158B

MUSI 258B Music Theory IV
PRE: MUSI 258A

MUSI 268A Beginning Ear Training Laboratory I
PRE: MUSI 150A

MUSI 268B Beginning Ear Training Laboratory II
PRE: MUSI 268A

MUSI 269A Advanced Ear Training Laboratory III
PRE: MUSI 268B

MUSI 269B Advanced Ear Training Laboratory IV
PRE: MUSI 269A

MUSI 275A Applied Music
PRE: MUSI 150A
CO: MUSI 212A or MUSI 212B or MUSI 212C or MUSI 212D or MUSI 214A or MUSI 214B or MUSI 214C or MUSI 214D or MUSI 250A or MUSI 250B or MUSI 250C or MUSI 250D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

MUSI 275B Applied Music
PRE: MUSI 150A
CO: MUSI 212A or MUSI 212B or MUSI 212C or MUSI 212D or MUSI 214A or MUSI 214B or MUSI 214C or MUSI 214D or MUSI 250A or MUSI 250B or MUSI 250C or MUSI 250D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

MUSI 275C Applied Music
PRE: MUSI 150A
CO: MUSI 212A or MUSI 212B or MUSI 212C or MUSI 212D or MUSI 214A or MUSI 214B or MUSI 214C or MUSI 214D or MUSI 250A or MUSI 250B or MUSI 250C or MUSI 250D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

MUSI 275D Applied Music
PRE: MUSI 150A
CO: MUSI 212A or MUSI 212B or MUSI 212C or MUSI 212D or MUSI 214A or MUSI 214B or MUSI 214C or MUSI 214D or MUSI 250A or MUSI 250B or MUSI 250C or MUSI 250D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

NRSE 108 Nursing Skills Laboratory I
Concurrent enrollment in the Nursing Education program

NRSE 140 Foundations of Nursing
PRE: BIOL 205 BIOL 230 BIOL 235 Completion of or concurrent enrollment in NRSE 141

NRSE 141 Pharmacology for Nursing
Completion of or concurrent enrollment in NRSE 140

NRSE 142 Medical Surgical Nursing I
PRE: NRSE 140 NRSE 141

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Fall 2011 Pre/Co Requisite List

NRSE 143 Pharmacology for Nursing II

Completion of or concurrent enrollment in NRSE 142

NRSE 144 Medical Surgical Nursing II

PRE: NRSE 142

NRSE 145 Pharmacology for Nursing III

Completion of or concurrent enrollment in NRSE 144

NRSE 146 Maternal-Child Health Nursing

PRE: NRSE 142

NRSE 147 Pharmacology for Nursing IV

Completion of or concurrent enrollment in NRSE 146

NRSE 201 Transition to Associate Degree Nursing

PRE: BIOL 205 & BIOL 230 & BIOL 235

NRSE 204 Family Health Nursing

PRE: NRSE 202 & NRSE 203

NRSE 205 Transition to the Registered Nurse Role

PRE: NRSE 202 & NRSE 203

NRSE 206 Nursing Skills Laboratory II

Current enrollment in the Nursing Education program

NRSE 235 LVN to RN Transition

PRE: BIOL 205 BIOL 230 BIOL 235

NRSE 240 Medical/Surgical Nursing III

PRE: NRSE 144 NRSE 146 or NRSE 235

NRSE 241 Pharmacology for Nursing V

Completion of or concurrent enrollment in NRSE 240

NRSE 242 Mental Health & Gerontological Nursing

PRE: NRSE 144 or NRSE 146 or NRSE 235

NRSE 243 Pharmacology for Nursing VI

Completion of or current enrollment in NRSE 242

NRSE 244 Medical Surgical Nursing IV

PRE: NRSE 240 NRSE 242

NRSE 245 Pharmacology for Nursing VII

Completion of or concurrent enrollment NRSE244

NRSE 246 Leadership in Nursing

PRE: NRSE 240 NRSE 242

NRSE 270 Occupational Work Experience in Nursing Education

PRE: NRSE 144 and NRSE 146

NUTR 089 Modified Diets

PRE: NUTR 150

NUTR 091 Directed Clinical Practice

PRE: NUTR 150 and CACM 101

CO: NUTR 090 or NUTR 180

NUTR 155 Advanced Nutrition

PRE: NUTR 150

PEAC 250 Field Experience In Peace Studies

PRE: PEAC 101

PEAC 277C Service Learning -- Community:Peace Studies

Completion of or concurrent enrollment in PEAC 101

PHIL 101 Symbolic Logic

PRE: PHIL 100

PHIL 205 Critical Thinking and Writing in Philosophy

PRE: ENGL 101, R6/W6 or ENGL 105

PHOT 102 Directed Photo Lab Studies

Completion of or concurrent enrollment in PHOT 100 or PHOT 143

PHOT 103 Intermediate Directed Photo Lab Studies

PRE: PHOT 102

PHOT 127 Self Promotion for Professional Photographers

PRE: PHOT 100 or PHOT 143

PHOT 135 Intermediate Black-and-White Photography

PRE: PHOT 100

PHOT 145 Color Transparency Photography

PRE: PHOT 100 or PHOT 105

PHOT 155 Color Photography, Negative

PRE: PHOT 100

PHOT 156 Color Photography Positive

PRE: PHOT 100

PHOT 160 Book Publishing for Photographers

PRE: ARTG 100 or PHOT 100 or PHOT 105 or PHOT 143

PHOT 165 Electronic Portfolios for Photographers

PRE: PHOT 143

PHOT 180 Digital Imaging

PRE: PHOT 143

PHOT 181 Intermediate Digital Imaging

PRE: PHOT 180

PHOT 200A Photographic Lighting Techniques

PRE: PHOT 143

PHOT 203 Intermediate Lighting Techniques

PRE: PHOT 200A

PHOT 204 Creative Photographic Techniques

PRE: PHOT 100 or PHOT 143

PHOT 215 Photo Journalism and Documentary Photography

PRE: PHOT 100 or PHOT 143

PHOT 220 Portraiture

PRE: PHOT 100

PHOT 230 Advertising Photography

PRE: PHOT 100 & PHOT 145

PHOT 235 Advanced Black and White Photography

PRE: PHOT 135

PHOT 237 Historic & Alternative Photo Processes

PRE: PHOT 135

PHOT 240 Large Format Photography

PRE: PHOT 100 & PHOT 145

PHOT 243 Advanced Digital Photography

PRE: PHOT 143

PHOT 245 Landscape and Nature Photography

PRE: PHOT 100 or PHOT 105 or PHOT 143

PHOT 250 Fashion Photography

PRE: PHOT 100 & PHOT 145

PHOT 257 Wedding and Event Photography

PRE: PHOT 100 or PHOT 143

PHOT 258 Production for Commercial Photography

PRE: PHOT 200A

PHOT 259 The Photographic Portfolio

PRE: PHOT 100 or PHOT 143

PHYE 248A Professional Activities/ Tennis

CO: PHYE 220

PHYE 249A Professional Activities/Badminton

CO: PHYE 200

PHYE 249B Professional Activities / Badminton II

PRE: PHYE 201

PHYE 253A Professional Activities/Softball I

CO: PHYE 216

PHYE 253B Professional Activities/Softball II

CO: PHYE 217

PHYE 258B Professional Activities/Cross Country II

PRE: PHYE 258A

PHYE 287 Fitness Specialist Internship

PRE: PHYE 280 & PHYE 281 & PHYE 283

PHYN 101 Survey of Physical Science Laboratory

Completion of or concurrent enrollment in PHYN 100

PHYR 114 Introduction To Human Movement

CO: PHYR 116 & PHYR 116L

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(Completion of); CO = Co-requisite (Concurrent enrollment)

Fall 2011 Pre/Co Requisite List

PHYR 116 Physical Therapy Techniques I

CO: PHYR 114 & PHYR 116L Completion of or concurrent enrollment in PHYR 110

PHYR 116L Physical Therapy Techniques I-Lab

CO: PHYR 114 & PHYR 116 Completion of or concurrent enrollment in PHYR 110

PHYR 123 Introduction to Therapeutic Exercise

PRE: PHYR 114

PHYR 126 Physical Therapy Techniques II

PRE: PHYR 116 & PHYR 116L

CO: PHYR 122 & PHYR 123 & PHYR 126L

PHYR 126L Physical Therapy Techniques II-Lab

PRE: PHYR 116 & PHYR 116L

CO: PHYR 122 & PHYR 123 & PHYR 126

PHYR 137 Orthopedic Exercise and Rehabilitation

PRE: PHYR 114 PHYR 123 & PHYR 126 & PHYR 126L

Completion of or concurrent enrollment in PHYR 142A

PHYR 137L Orthopedic Exercise and Rehabilitation-Lab

PRE: PHYR 114 & PHYR 123 & PHYR 126 PHYR 126L

CO: PHYR 142A

PHYR 138 Topics in Neurology and Rehabilitation

PRE: PHYR 126 & PHYR 126L

CO: PHYR 138L & PHYR 142A

PHYR 138L Topics in Neurology and Rehabilitation-Lab

PRE: PHYR 126 & PHYR 126L

CO: PHYR 138 & PHYR 142A

PHYR 141 Organization of Physical Therapy

PRE: PHYR 110

PHYR 142A Directed Clinical Practice

Completion of or concurrent enrollment in PHYR 137 & PHYR 137L & PHYR 138 & PHYR 138L

PHYR 143A Directed Clinical Practice

PRE: PHYR 142A

PHYS 125 General Physics

PRE: MATH 104 or MATH 116

PHYS 126 General Physics II

PRE: PHYS 125

PHYS 180A General Physics I

PRE: MATH 116 Completion of or concurrent enrollment in MATH 121

PHYS 180B General Physics II

PRE: PHYS 180A

PHYS 181A General Physics Laboratory I

Completion of or concurrent enrollment in PHYS 180A

PHYS 181B General Physics Laboratory II

PRE: PHYS 180A Completion of or concurrent enrollment in PHYS 180B

PHYS 195 Mechanics

PRE: MATH 150

CO: MATH 151

PHYS 196 Electricity and Magnetism

PRE: PHYS 195

PHYS 197 Waves, Optics and Modern Physics

PRE: PHYS 195

PLBG 160B Introduction To Plumbing II

PRE: PLBG 160A or PLBG 305

PLBG 165A Intermediate Plumbing I

PRE: PLBG 160B or PLBG 310

PLBG 165B Intermediate Plumbing II

PRE: PLBG 165A or PLBG 315

PLBG 170A Advanced Plumbing I

PRE: PLBG 165B or PLBG 320

PLBG 170B Advanced Plumbing II

PRE: PLBG 175B or PLBG 340

PLBG 175A Plumbing Construction Specialties

PRE: PLBG 170B or PLBG 330

PLBG 175B Plumbing Code

PRE: PLBG 170A or PLBG 325

PLPF 180 Introduction To Pipefitting

PRE: PLBG 165B or PLBG 320

PLPF 185 Intermediate Pipefitting

PRE: PLPF 180 or PLPF 325

PLPF 190 Advanced Pipefitting

PRE: PLPF 185 or PLPF 330

PSYC 201 Academic and Career Opportunities in Psychology

PRE: PSYC 101

PSYC 211 Learning

PRE: PSYC 101

PSYC 230 Psychology of Lifespan Development

PRE: PSYC 101

PSYC 255 Introduction to Psychological Research

PRE: PSYC 101

PSYC 258 Behavioral Science Statistics

PRE: MATH 096, M50

PSYC 259 Behavioral Science Statistics Laboratory

CO: PSYC 258

PSYC 260 Introduction to Physiological Psychology

PRE: PSYC 101

PSYC 262 Health Psychology

PRE: PSYC 101

RADT 085 Fluoroscopy and Radiation Safety

CO: RADT 085L Completion of or concurrent enrollment in RADT 220 & RADT 230

RADT 085L Fluoroscopy and Radiation Safety Laboratory

CO: RADT 085 Completion of or concurrent enrollment in RADT 220 & RADT 230

RADT 105 Basic Radiologic Technology

CO: RADT 251A

RADT 110 Recording Media and Processing

CO: RADT 251C

RADT 120A Radiographic Exposure

CO: RADT 251C

RADT 120B Radiographic Exposure Laboratory

CO: RADT 251C

RADT 130 Patient Care

CO: RADT 251A

RADT 199 Radiographic Positioning I

CO: RADT 251A

RADT 200 Radiographic Positioning II

CO: RADT 251C

RADT 211 Radiographic Positioning III

CO: RADT 252B

RADT 220 Radiographic Technique

CO: RADT 252B

RADT 230 Radiologic Science

CO: RADT 252B

RADT 240 Radiation Biology

CO: RADT 253A

RADT 241 Sectional Anatomy

CO: RADT 253A

RADT 242 Organization of Radiology

CO: RADT 253B

RADT 244 CT and MRI Imaging

CO: RADT 253A

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Fall 2011 Pre/Co Requisite List

RADT 248 Mammography I

CO: RADT 253A

RADT 251A Directed Clinical Practice

PRE: BIOL 160

CO: RADT 105 & RADT 130 & RADT 199

RADT 251C Directed Clinical Practice

PRE: RADT 251A

CO: RADT 200

RADT 252A Directed Clinical Practice

PRE: RADT 110 & RADT 120A & RADT 120B & RADT 200 & RADT 251C

RADT 252B Directed Clinical Practice

PRE: RADT 252A

CO: RADT 211 & RADT 220 & RADT 230

RADT 253A Directed Clinical Practice

PRE: RADT 211 & RADT 220 & RADT 230 & RADT 252B

CO: RADT 240 & RADT 241 & RADT 244 & RADT 248

RADT 253B Directed Clinical Practice

PRE: RADT 240 & RADT 241 & RADT 244 & RADT 253A

CO: RADT 242

RTVC 122 Television Production

PRE: RTVC 118 & RTVC 124

RTVC 141 Radio News Production

PRE: RTVC 105 & RTVC 140

RTVC 167 Motion Picture Production

PRE: RTVC 110 RTVC 160

RTVC 245 Television Workshop

PRE: RTVC 122

RTVC 249A Television News Workshop - Producing

PRE: RTVC 145

RTVC 249B Television News Workshop - Tape Coordinating

PRE: RTVC 249A

RTVC 249C Television News Workshop - Assignment Editing

PRE: RTVC 249B

RTVC 249D Television News Workshop - Reporting

PRE: RTVC 249C

RUSS 102 Second Course in Russian

PRE: RUSS 101

RUSS 201 Third Course in Russian

PRE: RUSS 102

SDCS 349I Equipment Mechanic Work Experience

CO: DIES 100

SHEE 060B Level I Sheet Metal/HVAC

PRE: SHEE 060A or SHEE 060A

SHEE 065A Level II Sheet Metal/HVAC

PRE: SHEE 060B or SHEE 301B

SHEE 065B Level II Sheet Metal/HVAC

PRE: SHEE 065A or SHEE 302A

SHEE 070A Level III Sheet Metal/HVAC

PRE: SHEE 065B or SHEE 302B

SHEE 070B Level III Sheet Metal/HVAC

PRE: SHEE 070A or SHEE 304A

SHEE 075A Level IV Sheet Metal/HVAC

PRE: SHEE 070B or SHEE 304B

SHEE 075B Level IV Sheet Metal/HVAC

PRE: SHEE 075A SHEE 305A

SHIP 115L Shipbuilding Processes Lab

Completion of or concurrent enrollment in SHIP 115

SPAN 102 Second Course in Spanish

PRE: SPAN 101

SPAN 201 Third Course in Spanish

PRE: SPAN 102

SPAN 202 Fourth Course in Spanish

PRE: SPAN 201

SPAN 210 Conversation and Composition Spanish I

PRE: SPAN 102

SPAN 211 Conversation and Composition Spanish II

PRE: SPAN 210

SPAN 215 Spanish for Spanish Speakers I

PRE: SPAN 102

SPAN 216 Spanish for Spanish Speakers II

PRE: SPAN 215 or SPAN 201

SPEE courses now listed under COMS

SUST 102 Environmental Ethics

Completion of or concurrent enrollment in SUST 101

SUST 103 Ecological Commerce

Completion of or concurrent enrollment in SUST 101

SUST 250 Field Experience In Sustainability

PRE: SUST 101

TAGA 102 Second Course in Tagalog

PRE: TAGA 101

TAGA 201 Third Course in Tagalog

PRE: TAGA 102

TECI 102 Advanced Technical Illustration

PRE: TECI 101

VIET 102 Second Course in Vietnamese

PRE: VIET 101

VIET 201 Third Course in Vietnamese

PRE: VIET 102

VNUR 060 Pharmacology for Vocational Nurses I

PRE: VNUR 050

CO: VNUR 061

VNUR 061 Fundamentals of Vocational Nursing

PRE: VNUR 050

CO: VNUR 060

VNUR 062 Pharmacology for Vocational Nurses II

PRE: VNUR 060 VNUR 061 Completion of or concurrent enrollment in VNUR 065

VNUR 064 Nutrition for Vocational Nurses

PRE: VNUR 060 VNUR 061 Completion of or concurrent enrollment in VNUR 069

VNUR 065 Medical Surgical Vocational Nursing I

PRE: VNUR 061 VNUR 060 Completion of or concurrent enrollment in VNUR 064

VNUR 066 Vocational Nursing Leadership

PRE: VNUR 065 Completion of or concurrent enrollment in VNUR 069

VNUR 067 Maternal/Child and Mental Health Vocational Nursing

PRE: VNUR 065 VNUR 060

VNUR 069 Medical Surgical Vocational Nursing II

PRE: VNUR 065 VNUR 064 & VNUR 067 Completion of or concurrent enrollment in VNUR 062 VNUR 066

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework.
Assessment Skill Level: R = Reading, W = Writing, M = Math, ESL = English as a Second Language. PRE = Prerequisite
(Completion of); CO = Co-requisite (Concurrent enrollment)