ACCT 116B Managerial Accounting
PRE: ACCT 116A
ACCT 125 Government & Not-for-Profit Accounting
PRE: ACCT 116A
ACCT 128B Small Business Accounting - Payroll
PRE: ACCT 128A
ACCT 135 Principles of Auditing
PRE: ACCT 116A
ADJU 201A Intermediate Accounting I
PRE: ACCT 116A
ADJU 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 304A Intermediate Traffic Accident Investigation
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 305A Advanced Traffic Accident Investigation
PRE: ADJU 304A and ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 307A Traffic Enforcement Radar Certification
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 310A Deputy Leadership Session 1: Leadership, Power, and Authority
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 310B Deputy Leadership Session 2: Learning, Goal Setting, and Value Systems
PRE: ADJU 310A
ADJU 310C Deputy Leadership Session 3: Development, Integrity, and Ethics
PRE: ADJU 310B
ADJU 310D Deputy Leadership Session 4: Principles, Preferences, and Perspectives
PRE: ADJU 310C
ADJU 310E Deputy Leadership Session 5: Time Management, Motives, and Discipline
PRE: ADJU 310D
ADJU 310F Deputy Leadership Session 6: Trends, Change, and Group Dynamics
PRE: ADJU 310E
ADJU 310G Deputy Leadership Session 7: Future Files, Politics, and Risk Taking
PRE: ADJU 310F
ADJU 310H Deputy Leadership Session 8: Teams, Technology, and Program Effectiveness
PRE: ADJU 310G
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 or equivalent (POST Certification)
ADJU 320 Semi-Automatic Pistol Training
PRE: ADJU 320 or ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or ADJU 385
ADJU 322A 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 or equivalent (POST Certification)
ADJU 327 Advanced Patrol Strategies
PRE: ADJU 381 and ADJU 382 and ADJU 383 and ADJU 384 or equivalent (POST Certification)
ADJU 330 P.O.S.T. Certified Field Training Officer Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 331A Advanced Officer Training/Field Operations
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 332A P.O.S.T. Certified Driving Under the Influence Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 333A P.O.S.T. Certified Firearms Instructors Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 334A Law Enforcement Emergency Vehicle Operation
PRE: ADJU 384
ADJU 343A 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 348A 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 or equivalent Basic POST Certified Academy
ADJU 361D Defensive Tactics Building Searches
PRE: ADJU 384 or equivalent Basic POST Certified Academy
ADJU 361L Less-Lethal Munitions Training (LLMT)
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 361R Regional Officer Training
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 361S Continuing Professional Training for Sheriff Deputies
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 361T Block 20: Force Options / Internal Affairs for Correctional Deputies
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 324 or ADJU 265A
ADJU 363 Narcotics Investigation
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384
ADJU 366 Radar-Laser Operator (LIDAR)
PRE: ADJU 384 or equivalent Basic POST Certified Academy
ADJU 367 Traffic Collision Computer Aided Diagramming
PRE: ADJU 384 or equivalent Basic POST Certified Academy
ADJU 368 Critical Incidents/Tactical Commander’s Course
PRE: ADJU 384 or equivalent Basic POST Certified Academy
ADJU 369 Drug Influence: 11550
PRE: ADJU 384 or equivalent Basic POST Certified Academy

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)
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 PC 832 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 equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 379 Academy Instructor Certification Course (AICC)
PRE: ADJU 384 or equivalent Basic POST Certified Academy
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 equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 392A Special Topics in Instructor Development: Defensive Tactics Instructor Course
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 392B Special Topics in Instructor Development: Classroom Presentation
PRE: ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 384 or equivalent Basic POST Certified Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 393 Special Topics in Field Tactics
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 385 or equivalent military law enforcement specialist training program
ADJU 394 Special Topics in Law Enforcement Policy and Procedure
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or ADJU 323 or equivalent S.T.C. Certified Correctional Officer Core Course Academy or ADJU 385 or equivalent military law enforcement specialist training program
AIRE 100 Basic Refrigeration Theory
CO: AIRE 103
AIRE 103 Basic Refrigeration Lab
CO: AIRE 100
AIRE 122 Construction Drawings and Estimating
CO: AIRE 123
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 128 Comfort Heating Systems Theory
CO: AIRE 129
AIRE 129 Comfort Heating Systems Lab
CO: AIRE 128
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 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 215
CO: AMSL 215L Completion of or concurrent enrollment in AMSL 214
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 216

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AMSL 276 Field Work in Interpreting  
PRE: AMSL 104 & AMSL 105 & AMSL 108 & 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 235A  
Completion of or concurrent enrollment in ANHL 215 & ANHL 215L

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

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

ARAB 201A Third Course in Arabic  
PRE: ARAB 102

ARCH 102 Advanced ArchiCAD and Building Information Modeling (BIM)  
PRE: ARCH 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 180A Advanced Architectural Design IIA  
PRE: ARCH 175 & ARCH 220

ARCH 180B Advanced Architectural Design IIB  
PRE: ARCH 180A

ARCH 180C Advanced Architectural Design IIC  
PRE: ARCH 180B

ARCH 200 Architectural Detailing  
PRE: ARCH 100 & ARCH 130

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 ARCH 190 or INTE 115 and ARCH 220 or INTE 112B

ARCH 250 Site Engineering  
PRE: ARCH 100

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

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  
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

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)
<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Pre/Co Requisite List</th>
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<td>Composition in Painting IV</td>
<td>Pre: ARTF 165C</td>
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<tr>
<td>ARTF 170B</td>
<td>Contemporary Crafts II</td>
<td>Pre: ARTF 170A</td>
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<tr>
<td>ARTF 170B</td>
<td>Contemporary Crafts II</td>
<td>Pre: ARTF 170A</td>
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<tr>
<td>ARTF 170C</td>
<td>Contemporary Crafts III</td>
<td>Pre: ARTF 170B</td>
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<tr>
<td>ARTF 195B</td>
<td>Ceramics II</td>
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<td>ARTF 195C</td>
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<tr>
<td>ARTF 196</td>
<td>Clay and Glaze Technology</td>
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<tr>
<td>ARTF 197A</td>
<td>Handbuilding Ceramics I</td>
<td>Pre: ARTF 195C</td>
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<tr>
<td>ARTF 197B</td>
<td>Handbuilding Ceramics II</td>
<td>Pre: ARTF 197A</td>
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<tr>
<td>ARTF 198B</td>
<td>Introduction to Printmaking II</td>
<td>Pre: ARTF 198A</td>
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<tr>
<td>ARTF 198C</td>
<td>Introduction to Printmaking III</td>
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<tr>
<td>ARTF 200</td>
<td>Photographic Composition and Theory</td>
<td>Pre: ARTF 190A</td>
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<td>ARTF 210A</td>
<td>Life Drawing I</td>
<td>Pre: ARTF 155A</td>
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<tr>
<td>ARTF 210B</td>
<td>Life Drawing II</td>
<td>Pre: ARTF 210A</td>
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<td>ARTF 210C</td>
<td>Life Drawing III</td>
<td>Pre: ARTF 210B</td>
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<tr>
<td>ARTF 220B</td>
<td>Life Sculpture II</td>
<td>Pre: ARTF 220A</td>
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<tr>
<td>ARTF 220C</td>
<td>Life Sculpture III</td>
<td>Pre: ARTF 220B</td>
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<tr>
<td>ARTF 280A</td>
<td>2-Dimensional Art Studio Lab</td>
<td>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</td>
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<tr>
<td>ARTF 280B</td>
<td>3-Dimensional Studio Lab</td>
<td>Co: ARTF 151 or ARTF 175A or ARTF 175B or ARTF 175C or ARTF 220A or ARTF 220B or ARTF 220C</td>
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<tr>
<td>ARTF 280C</td>
<td>Ceramics Studio Lab</td>
<td>Co: ARTF 195A or ARTF 195B or ARTF 197A or ARTF 197B</td>
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<tr>
<td>ARTF 280D</td>
<td>Digital Art Studio</td>
<td>Co: ARTF 150B or ARTF 231 or ARTF 232 or ARTF 233</td>
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<tr>
<td>ARTF 280E</td>
<td>Museum Studies Lab</td>
<td>Co: ARTF 161A or ARTF 161B or ARTF 163</td>
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<td>ARTF 280F</td>
<td>Photography Studio Lab</td>
<td>Co: ARTF 190A</td>
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<tr>
<td>ARTF 282</td>
<td>Open Studio</td>
<td>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</td>
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<tr>
<td>ARTG 225</td>
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<tr>
<td>ASTR 109</td>
<td>Practice in Observing</td>
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<tr>
<td>ASTR 111</td>
<td>Astronomy Laboratory</td>
<td>Completion of or concurrent enrollment in ASTR 101</td>
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<tr>
<td>AUTO 056T</td>
<td>Honda/Toyota Engine and Related Systems</td>
<td>PRE: AUTO 051T</td>
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<tr>
<td>AUTO 061T</td>
<td>Honda/Toyota Basic Electricity and Electrical Systems Fundamentals</td>
<td>PRE: AUTO 051T</td>
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<tr>
<td>AUTO 062</td>
<td>Advanced Electrical</td>
<td>PRE: AUTO 061</td>
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<tr>
<td>AUTO 062T</td>
<td>Honda/Toyota Advanced Electrical</td>
<td>PRE: AUTO 061T</td>
</tr>
<tr>
<td>AUTO 065</td>
<td>Engine Performance</td>
<td>PRE: AUTO 061</td>
</tr>
<tr>
<td>AUTO 065T</td>
<td>Honda/Toyota Engine Performance</td>
<td>PRE: AUTO 056T or concurrent enrollment in AUTO 062T</td>
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<tr>
<td>AUTO 067</td>
<td>Advanced Engine Performance</td>
<td>PRE: AUTO 061</td>
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<tr>
<td>AUTO 067T</td>
<td>Honda/Toyota Advanced Engine Performance</td>
<td>PRE: AUTO 065T</td>
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<tr>
<td>AUTO 069T</td>
<td>Honda/Toyota Climate Control Systems</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
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<tr>
<td>AUTO 072T</td>
<td>Honda/Toyota Manual Drive Train and Axles</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
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<tr>
<td>AUTO 074T</td>
<td>Honda/Toyota Automatic Transmissions/Axles</td>
<td>Completion of or concurrent enrollment in AUTO 067T</td>
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<td>AUTO 076T</td>
<td>Honda/Toyota Automotive Brake Systems</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
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<tr>
<td>AUTO 078T</td>
<td>Honda/Toyota Suspension, Steering and Handling</td>
<td>Completion of or concurrent enrollment in AUTO 061T</td>
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<tr>
<td>AVIA 101L</td>
<td>Private Pilot Flight Lab</td>
<td>Completion of or concurrent enrollment in AVIA 101</td>
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<tr>
<td>AVIA 151</td>
<td>Helicopter Pilot Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
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<tr>
<td>AVIA 195</td>
<td>Instrument Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
</tr>
<tr>
<td>AVIA 195L</td>
<td>Basic Instrument Flight Lab</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
</tr>
<tr>
<td>AVIA 196</td>
<td>Basic Instrument Flight Lab</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
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<tr>
<td>AVIA 196L</td>
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<td>PRE: AVIA 195 &amp; AVIA 195L</td>
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<tr>
<td>AVIA 199</td>
<td>Instrument Ground School</td>
<td>PRE: AVIA 195 &amp; AVIA 196</td>
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<tr>
<td>AVIA 201</td>
<td>Commercial Pilot Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
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<td>AVIA 211</td>
<td>Flight Instructor Ground School</td>
<td>PRE: AVIA 199 or AVIA 195 or AVIA 195L &amp; AVIA 196L</td>
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<tr>
<td>AVIA 211L</td>
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<tr>
<td>AVIA 212</td>
<td>Flight Instructor Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prerequisite)</td>
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<td>AVIA 228</td>
<td>Group Dynamics II</td>
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<td>AVIA 277D</td>
<td>Aviation Service Learning -- on Campus</td>
<td>PRE: AVIA 105 or AVIA 101 or AVIA 133</td>
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</tbody>
</table>

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### Fall 2013 Pre/Co Requisite List

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Prerequisites</th>
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<td>General Aviation Technology Theory I</td>
<td>MATH 038</td>
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<tr>
<td>AVIM 101H</td>
<td>General Aviation Technology Theory II</td>
<td>Completion of or concurrent enrollment in AVIM 101G</td>
</tr>
<tr>
<td>AVIM 102G</td>
<td>General Aviation Maintenance Technology Practices I</td>
<td>Completion of or concurrent enrollment in AVIM 101G</td>
</tr>
<tr>
<td>AVIM 102H</td>
<td>General Aviation Maintenance Technology Practices II</td>
<td>Completion of or concurrent enrollment in AVIM 101H and AVIM 102G</td>
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<tr>
<td>AVIM 103A</td>
<td>Aircraft Wood, Fabric, Finishing and Composite Structures</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 103B</td>
<td>Aircraft Welding and Sheetmetal Structures</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 103C</td>
<td>Aircraft Hydraulic Systems</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 103D</td>
<td>Aircraft Landing Gear Systems</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 104A</td>
<td>Applied Aircraft Wood, Fabric, Finishing and Composite Structures</td>
<td>Completion of or concurrent enrollment in AVIM 103A</td>
</tr>
<tr>
<td>AVIM 104B</td>
<td>Applied Aircraft Welding and Sheetmetal Structures</td>
<td>Completion of or concurrent enrollment in AVIM 103B</td>
</tr>
<tr>
<td>AVIM 104C</td>
<td>Applied Aircraft Hydraulic Systems</td>
<td>Completion of or concurrent enrollment in AVIM 103C</td>
</tr>
<tr>
<td>AVIM 104D</td>
<td>Applied Aircraft Landing Gear Systems</td>
<td>Completion of or concurrent enrollment in AVIM 103D</td>
</tr>
<tr>
<td>AVIM 105A</td>
<td>Aircraft Cabin Atmosphere Control</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 105B</td>
<td>Aircraft Assembly, Rigging and Inspection</td>
<td>AVIM 100 &amp; AVIM 100S or AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 106A</td>
<td>Aircraft Cabin Atmosphere Control</td>
<td>Completion of or concurrent enrollment in AVIM 105A</td>
</tr>
<tr>
<td>AVIM 106B</td>
<td>Applied Aircraft Assembly, Rigging and Inspection</td>
<td>Completion of or concurrent enrollment in AVIM 105B</td>
</tr>
<tr>
<td>AVIM 107B</td>
<td>Turbine Engines</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 109A</td>
<td>Airframe Electrical Systems</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H and AVIM 120 &amp; AVIM 121A</td>
</tr>
<tr>
<td>AVIM 109B</td>
<td>Powerplant Ignition Systems</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 109C</td>
<td>Powerplant Electrical Systems</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H and AVIM 120 &amp; AVIM 121A</td>
</tr>
<tr>
<td>AVIM 109D</td>
<td>Aircraft Fire Protection and Digital Logic</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 110A</td>
<td>Applied Airframe Electrical Systems</td>
<td>Completion of or concurrent enrollment in AVIM 109A</td>
</tr>
<tr>
<td>AVIM 110B</td>
<td>Applied Powerplant Ignition Systems</td>
<td>Completion of or concurrent enrollment in AVIM 109B</td>
</tr>
<tr>
<td>AVIM 110C</td>
<td>Applied Powerplant Electrical Systems</td>
<td>Completion of or concurrent enrollment in AVIM 109C</td>
</tr>
<tr>
<td>AVIM 111C</td>
<td>Reciprocating Engines I</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 111D</td>
<td>Reciprocating Engines II</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 112C</td>
<td>Applied Reciprocating Engines I</td>
<td>Completion of or concurrent enrollment in AVIM 111C</td>
</tr>
<tr>
<td>AVIM 112D</td>
<td>Applied Reciprocating Engines II</td>
<td>Completion of or concurrent enrollment in AVIM 111D</td>
</tr>
<tr>
<td>AVIM 203</td>
<td>Advanced Composites</td>
<td>Completion of or concurrent enrollment in AVIM 204</td>
</tr>
<tr>
<td>AVIM 204</td>
<td>Advanced Composites Laboratory</td>
<td>Completion of or concurrent enrollment in AVIM 203</td>
</tr>
<tr>
<td>AVIM 205</td>
<td>Advanced Aircraft Metal Forming and Welding</td>
<td>Completion of or concurrent enrollment in AVIM 206</td>
</tr>
<tr>
<td>AVIM 206</td>
<td>Advanced Sheetmetal Forming and Welding Laboratory</td>
<td>Completion of or concurrent enrollment in AVIM 205</td>
</tr>
<tr>
<td>AVIM 241</td>
<td>Aircraft Propeller Systems</td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td>AVIM 242</td>
<td>Applied Aircraft Propeller Systems</td>
<td>Completion of or concurrent enrollment in AVIM 241</td>
</tr>
<tr>
<td>AVIM 249</td>
<td>Induction and Fuel Metering</td>
<td>Completion of or concurrent enrollment in AVIM 249</td>
</tr>
<tr>
<td>AVIM 250</td>
<td>Applied Induction and Fuel Metering</td>
<td>Completion of or concurrent enrollment in AVIM 253</td>
</tr>
<tr>
<td>BIOL 200</td>
<td>Biological Statistics</td>
<td>BIOL 107 or BIOL 210A and MATH 116</td>
</tr>
<tr>
<td>BIOL 205</td>
<td>General Microbiology</td>
<td>BIOL 107 and CHEM 100 and CHEM 100L or CHEM 152 and CHEM 152L</td>
</tr>
<tr>
<td>BIOL 206</td>
<td>Biotechnology Instrumentation</td>
<td>BIOL 109</td>
</tr>
<tr>
<td>BIOL 210A</td>
<td>Introduction to the Biological Sciences I</td>
<td>CHEM 152 &amp; MATH 096, M50</td>
</tr>
<tr>
<td>BIOL 210B</td>
<td>Introduction to the Biological Sciences II</td>
<td>BIOL 210A &amp; MATH 096, M50</td>
</tr>
<tr>
<td>BIOL 215</td>
<td>Introduction to Zoology</td>
<td>BIOL 107</td>
</tr>
<tr>
<td>BIOL 230</td>
<td>Human Anatomy</td>
<td>BIOL 107 or BIOL 160</td>
</tr>
<tr>
<td>BIOL 231</td>
<td>Media Experiences in Human Anatomy</td>
<td>BIOL 230</td>
</tr>
<tr>
<td>BIOL 232</td>
<td>Experience in Human Dissection</td>
<td>BIOL 230</td>
</tr>
<tr>
<td>BIOL 235</td>
<td>Human Physiology</td>
<td>BIOL 107</td>
</tr>
<tr>
<td>BUSE 115</td>
<td>Statistics for Business</td>
<td>MATH 092, M45 or MATH 096, M50</td>
</tr>
<tr>
<td>CACM 105</td>
<td>Fundamentals of Food Production Theory</td>
<td>Completion of or concurrent enrollment in CACM 101</td>
</tr>
<tr>
<td>CACM 110</td>
<td>Fundamentals of Cooking and Service</td>
<td>Completion of or concurrent enrollment in CACM 101</td>
</tr>
<tr>
<td>CACM 130</td>
<td>Quantity Food Preparation-Theory</td>
<td>CACM 101 &amp; CACM 105 &amp; CACM 110</td>
</tr>
<tr>
<td>CACM 131</td>
<td>Quantity Food Preparation Laboratory</td>
<td>CACM 101 &amp; CACM 105 &amp; CACM 110 Completion of or concurrent enrollment in CACM 130</td>
</tr>
</tbody>
</table>

**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)
C ACM 140 Food and Beverage Purchasing and Control  
Completion of or concurrent enrollment in C ACM 105
C ACM 201 Gourmet Food Preparation Laboratory  
PRE: C ACM 130 & C ACM 131
C ACM 205 Garde Manger Cold Food Production  
PRE: C ACM 130 & C ACM 131
C ACM 210 Basic Baking and Pastry  
PRE: C ACM 130 & C ACM 131
C ACM 211 Advanced Baking and Pastry  
PRE: C ACM 210
C ACM 291 Culinary Practicum  
PRE: C ACM 110
C CHEM 100 Fundamentals of Chemistry  
PRE: MATH 046, M40 or MATH 092, M45  
Completion of or concurrent enrollment in C CHEM 100L
C CHEM 100L Fundamentals of Chemistry Laboratory  
PRE: MATH 046, M40 or MATH 092, M45  
CO: CHEM 100
C CHEM 111L Chemistry in Society Laboratory  
Completion of or concurrent enrollment in C CHEM 111
C CHEM 130 Introduction to Organic and Biological Chemistry  
PRE: C CHEM 100 & C CHEM 100L or C CHEM 152 & C CHEM 152L  
Completion of or concurrent enrollment in C CHEM 130
C CHEM 130L Introduction to Organic and Biological Chemistry Laboratory  
PRE: C CHEM 100 & C CHEM 100L or C CHEM 152 & C CHEM 152L  
Completion of or concurrent enrollment in C CHEM 130
C CHEM 152 Introduction to General Chemistry  
PRE: MATH 096, M50 Completion of or concurrent enrollment in C CHEM 152L
C CHEM 152L Introduction to General Chemistry Laboratory  
PRE: MATH 096, M50 Completion of or concurrent enrollment in C CHEM 152
C CHEM 160 Introductory Biochemistry  
PRE: C CHEM 130
C CHEM 161 Techniques in Biochemistry  
PRE: C CHEM 100L
C CHEM 200 General Chemistry I - Lecture  
PRE: C CHEM 152 & C CHEM 152L & MATH 096, M50 Completion of or concurrent enrollment in C CHEM 200L
C CHEM 200L General Chemistry I - Laboratory  
Completion of or concurrent enrollment in C CHEM 200
C CHEM 201 General Chemistry II - Lecture  
PRE: C CHEM 200 & C CHEM 200L Completion of or concurrent enrollment in C CHEM 201L
C CHEM 201L General Chemistry II - Laboratory  
Completion of or concurrent enrollment in C CHEM 201
C CHEM 231 Organic Chemistry I - Lecture  
PRE: C CHEM 201 & C CHEM 201L Completion of or concurrent enrollment in C CHEM 231L
C CHEM 231L Organic Chemistry I - Laboratory  
PRE: C CHEM 201 & C CHEM 201L Completion of or concurrent enrollment in C CHEM 231
C CHEM 233 Organic Chemistry II - Lecture  
PRE: C CHEM 231 & C CHEM 231L Completion of or concurrent enrollment in C CHEM 233L
C CHEM 233L Organic Chemistry II - Laboratory  
PRE: C CHEM 231 & C CHEM 231L Completion of or concurrent enrollment in C CHEM 233
C CHEM 251 Quantitative Analytical Chemistry  
PRE: C CHEM 201 & C CHEM 201L  
Completion of or concurrent enrollment in MATH 122 or MATH 150
C CHEM 255 Inside the Pharmaceutical Industry  
PRE: C CHEM 152
C CHIL 151 Program Planning  
PRE: C CHIL 101 and C CHIL 111 or C CHIL 121 or C CHIL 131 or C CHIL 153  
CO: C CHIL 275 or C CHIL 270
C CHIL 202 Administration of Early Childhood Programs  
PRE: C CHIL 101 & C CHIL 141
C CHIL 210 Supervision of Early Childhood Programs  
PRE: C CHIL 141 & C CHIL 151
C CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings  
PRE: C CHIL 151
C CHIL 275 Supervised Field Study  
CO: C CHIL 151
C CHIN 102 Second Course in Mandarin Chinese  
PRE: CHIN 101 or two years of high school Chinese
C CHIN 201 Third Course in Mandarin Chinese  
PRE: CHIN 102 or three years of high school Chinese with a grade of C or better, or equivalent
C CHIN 202 Fourth Course in Mandarin Chinese  
PRE: C CHIN 201
C CHIN 210 Conversation and Composition in Chinese I  
PRE: C CHIN 102
C CHIN 211 Conversation and Composition in Chinese II  
PRE: C CHIN 210
C CISC 189B Introduction to Programming II  
PRE: C CISC 189A
C CISC 196 Advanced C++ Programming  
PRE: C CISC 192
C COMS 104 Advanced Public Communication  
PRE: C COMS 103
C COMS 117B Intercollegiate Forensics  
PRE: C COMS 117A
C COMS 117C Intercollegiate Forensics  
PRE: C COMS 117B
C COMS 117D Intercollegiate Forensics  
PRE: C COMS 117C
C COMS 160 Argumentation  
PRE: C COMS 103
C CONS 060B Construction Systems - Introduction to HVAC II  
PRE: CONS 060A
C CONS 061A Construction Systems - Intermediate HVAC I  
PRE: CONS 060B
C CONS 061B Construction Systems - Intermediate HVAC II  
PRE: CONS 061A
C CONS 062A Construction Systems - Advanced HVAC I  
PRE: CONS 061B
C CONS 062B Construction Systems - Advanced HVAC II  
PRE: CONS 062A
C CONS 063A Construction Systems - HVAC Specialities I  
PRE: CONS 062B
C CONS 063B Construction Systems - HVAC Specialities II  
PRE: CONS 063A
C CONS 070B Construction Systems - Introduction to Low Voltage Building Systems II  
PRE: CONS 070A
C CONS 071A Construction Systems - Intermediate Low Voltage Building Systems I  
PRE: CONS 070B
C CONS 071B Construction Systems - Intermediate Low Voltage Building Systems II  
PRE: CONS 071A

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Fall 2013 Pre/Co Requisite List

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
PRE: COSM 072A
CO: COSM 050L ;or COSM 50L & COSM 50LB ;or COSM 060L ;or COSM 60L & 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 Resolution of Skin Diseases and Disorders
PRE: COSM 050
CO: COSM 050L ;or COSM 50L & COSM 50LB ;or COSM 060L ;or COSM 60L & COSM 60LB ;or COSM 070L ;or COSM 70LA & COSM 70LB
COSM 060L Intermediate Cosmetology Lab I
PRE: COSM 050L ;or COSM 50L & 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 60L & 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 60L & 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
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 50L 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 50L & COSM 50LB Completion of or concurrent enrollment in COSM 050 or COSM 060 or COSM 070
COSM 60LB Intermediate Cosmetology Lab IB
PRE: COSM 060L ;or COSM 50L & COSM 50LB 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 Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081
CRES 276 Field Work in Conflict Resolution and Mediation
Completion of or concurrent enrollment in CRES 101 and CRES 102
DENA 053 Preventive Dental Care
PRE: DENA 050
CO: DENA 053L Completion of or concurrent enrollment in DENA 056
DENA 053L Preventive Dental Care Lab
CO: DENA 053
DENA 054 Basic Dental Assisting
PRE: DENA 050
CO: DENA 054L Completion of or concurrent enrollment in DENA 056
DENA 054L Basic Dental Assisting Lab
CO: DENA 054
DENA 056 Basic Dental Science
PRE: DENA 050
CO: DENA 056L & DENA 056L
DENA 060 Clinical Business Management
PRE: DENA 054
CO: DENA 060L
DENA 060L Clinical Business Management Lab
PRE: DENA 054L
CO: DENA 060
DENA 062 Dental Specialties I
PRE: DENA 116 & DENA 054
CO: DENA 062L
DENA 062L Dental Specialties I Laboratory
PRE: DENA 116L & DENA 054L & DENA 086A
CO: DENA 062
DENA 082 Dental Specialties II
PRE: DENA 116 & DENA 054
CO: DENA 082L

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Fall 2013 Pre/Co Requisite List

DENA 082L Dental Specialties II Lab
PRE: DENA 054L & DENA 116L
CO: DENA 082
DENA 086A Directed Clinical Practice
PRE: DENA 050 Completion of or concurrent enrollment in DENA 053L & DENA 054L & DENA 116L
DENA 086B Directed Clinical Practice
PRE: DENA 086A
CO: DENA 139 Completion of or concurrent enrollment in DENA 060L & DENA 062L & DENA 082L
DENA 116 Dental Materials
PRE: DENA 050
CO: DENA 116L Completion of or concurrent enrollment in DENA 056
DENA 116L Dental Materials - Lab
CO: DENA 116
DENA 129 Dental Radiography I
PRE: DENA 050
CO: DENA 129L Completion of or concurrent enrollment in DENA 056
DENA 129L Dental Radiography Lab
CO: DENA 129
DENA 139 Dental Radiography II
PRE: DENA 129L
CO: DENA 086B
DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections
Completion of or concurrent enrollment in DIES 100
DIES 121 Diesel Engines A
Completion of or concurrent enrollment in DIES 100
DIES 122 Diesel Engines B
Completion of or concurrent enrollment in DIES 100
DIES 123 Diesel Engines C
Completion of or concurrent enrollment in DIES 100
DIES 124 Diesel Engines D
Completion of or concurrent enrollment in DIES 100
DIES 125 Diesel Engines I
Completion of or concurrent enrollment in DIES 100
DIES 126 Diesel Engines II
Completion of or concurrent enrollment in DIES 100
DIES 128 Diesel Engines III
Completion of or concurrent enrollment in DIES 100
DIES 131 Alternative-Fueled Engine Overhaul
Completion of or concurrent enrollment in DIES 100
DIES 137 Diesel Fuel Injection Systems
Completion of or concurrent enrollment in DIES 100
DIES 137A Advanced Diesel Fuel Injection Systems
PRE: DIES 137 & DIES 144
DIES 138 Electrical Systems
Completion of or concurrent enrollment in DIES 100
DIES 155 Air Brake Systems
Completion of or concurrent enrollment in DIES 100
DIES 160 Heavy Duty Manual Transmissions
Completion of or concurrent enrollment in DIES 100
DIES 165 Truck Automatic Transmissions
Completion of or concurrent enrollment in DIES 100
DIES 170 Truck Drive Axles and Specifications
Completion of or concurrent enrollment in DIES 100
DIES 175 Truck Chassis R&R
Completion of or concurrent enrollment in DIES 100
DIES 180 Steering, Suspension, and Driveline Systems
Completion of or concurrent enrollment in DIES 100
DIES 200 Mobile Hydraulic Systems
Completion of or concurrent enrollment in DIES 100
DIES 210 Brakes, Final Drives and Steering Systems
Completion of or concurrent enrollment in DIES 100
DIES 220 Undercarriage
Completion of or concurrent enrollment in DIES 100
DIES 230 Heavy Equipment Transmissions
Completion of or concurrent enrollment in DIES 100
DIES 240 Equipment Chassis R&R
Completion of or concurrent enrollment in DIES 100
DJRN 211 Online News Concepts for Publication
PRE: DJRN 210 or JOUR 210A
DJRN 212 News Publication Management
PRE: DJRN 211 or JOUR 210B
DJRN 213 Advanced News Publication Management
PRE: DJRN 212 or JOUR 210C
DJRN 215 Photo Journalism and Documentary Photography
PRE: PHOT 100 or PHOT 143
DMPR 155 Advanced Nonlinear Editing
PRE: DMPR 153
DRAM 070 Digital Video Production for the Dramatic Arts
PRE: DRAM 119
DRAM 071 Digital Video Production for the Dramatic Arts II
PRE: DRAM 070
DRAM 100A Fundamentals of Performance and Production I
CO: DRAM 104A
DRAM 100B Fundamentals of Performance and Production II
CO: DRAM 104B
DRAM 104A Theatre Company Performance I
CO: DRAM 100A
DRAM 104B Theatre Company Performance II
CO: DRAM 100B
DRAM 126 Advanced Stagecraft
PRE: DRAM 123
DRAM 133 Intermediate Acting
PRE: DRAM 132
DRAM 173 Intermediate Musical Theatre Workshop
PRE: DRAM 172
DRAM 200A Fundamentals of Performance and Production III
PRE: DRAM 100A & DRAM 100B
CO: DRAM 204A
DRAM 200B Fundamentals of Performance and Production IV
PRE: DRAM 100A & DRAM 100B
CO: DRAM 204B
DRAM 204A Theatre Company Performance III
CO: DRAM 200A
DRAM 204B Theatre Company Performance IV
CO: DRAM 200B
ECON 120 Principles of Macroeconomics
PRE: MATH 092, M45 or higher, or equivalent or math assessment that verifies Intermediate Algebra competency, or any college level Intermediate Algebra course or higher completed with a grade of "C" or better. or MATH 096, M50 or higher, or equivalent or math assessment that verifies Intermediate Algebra competency, or any college level Intermediate Algebra course or higher completed with a grade of "C" or better.

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ECON 121 Principles of Microeconomics  
PRE: MATH 092, M45 or higher, or equivalent, or math assessment that verifies Intermediate Algebra competency, or any college level Intermediate Algebra course or higher completed with a grade of "C" or better. or MATH 096, M50 or higher, or equivalent, or math assessment that verifies Intermediate Algebra competency, or any college level Intermediate Algebra course or higher completed with a grade of "C" or better.

EDUC 270 Teaching as a Profession - Work Experience  
PRE: EDUC 200  
CO: EDUC 202

ELCT 111 Electrical Theory I  
CO: ELCT 111L

ELCT 111L Electrical Laboratory I  
CO: ELCT 111

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

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 I B  
PRE: ELCT 190

ELCT 192 Electric Lineman II A  
PRE: ELCT 191

ELCT 193 Electric Lineman II B  
PRE: ELCT 192

ELCT 194 Electric Lineman III A  
PRE: ELCT 193

ELCT 195 Electric Lineman III B  
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  
PRE: Current BLS-C level certification in CPR approved by the American Heart Association or the American Red Cross

EMGM 296 Individualized Instruction in Emergency Medical Technology  
CO: EMGM 105A or EMGM 350

EMGM 350 Recertification Course for San Diego County EMT  
PRE: EMGM 105A or Fipt 130 or equivalent EMT certificate

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, ESL 40 & ESOL 032, ESL 30 or ENGL 042, R4

ENGL 049 Basic Composition  
PRE: ESOL 040, ESL 40 & ESOL 032, ESL 30 or ENGL 043, W4

ENGL 101 Reading and Composition  
PRE: ENGL 048, R5 & ENGL 049, W5 or ENGL 047A or ENGL 037A or ENGL 037B or ENGL 064

ENGL 105 Composition and Literature  
PRE: ENGL 048, R5 and ENGL 049, W5 or ENGL 047A or ENGL 064 or ENGL 037A or ENGL 037B

ENGL 202 Introduction to Linguistics  
PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 047A

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 048, R5 & ENGL 049, W5 or ENGL 047A

ENGL 209 Literary Approaches to Film  
PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 047A

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 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

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)
ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE
PRE: ENGL 047A or ENGL 049, W5 & ENGL 048, R5

ENGL 221 Masterpieces of World Literature II: 1600 - Present
PRE: ENGL 047A or 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 048, R5 & ENGL 049, W5 or ENGL 047A

ENGL 238 Evaluating Children's Literature
PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 047A

ENGL 240 Shakespeare
PRE: ENGL 049, W5 & ENGL 048, R5 or ENGL 047A

ENGL 245A Writing Creative Nonfiction
PRE: ENGL 101, R6 & W6 or ENGL 105

ENGL 245B Advanced Creative Nonfiction
PRE: ENGL 245A

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 252A Fundamentals of Fiction Writing
PRE: ENGL 101, R6 & W6 or ENGL 105

ENGL 252B Intermediate Fiction Writing
PRE: ENGL 252A

ENGN 200 Applied Mechanics
PRE: MCTR 120A or PHYS 195A

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, ESL 19

ESOL 021 Reading for Non-native Speakers of English I
PRE: ESOL 019, ESL 19

ESOL 022 Listening and Speaking for Non-native Speakers of English I
PRE: ESOL 019, ESL 19

ESOL 030 Writing for Non-native Speakers of English II
PRE: ESOL 020, ESL 20 & ESOL 021, ESL 20

ESOL 031 Reading for Non-native Speakers of English II
PRE: ESOL 021, ESL 20

ESOL 032 Listening and Speaking for Non-native Speakers of English II
PRE: ESOL 022, L20

ESOL 040 Reading and Writing for Non-Native Speakers of English III
PRE: ESOL 030, ESL 30 ESOL 031, ESL 30
Completion of or concurrent enrollment in ESOL 032, ESL 30

FASH 130 Apparel Construction I
CO: FASH 199A

FASH 131 Apparel Construction II
PRE: FASH 130
CO: FASH 199C

FASH 135 Tailoring
PRE: FASH 131

FASH 141 Clothing Design and Flat Pattern II
PRE: FASH 140

FASH 145 Clothing Design Through Draping
PRE: FASH 130 & FASH 140
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 121 Vertical Rescue
PRE: FIPT 150A & FIPT 150B

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 200C Fire Command 1C
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 243 Rescue Systems I - Fundamentals of Heavy Rescue
PRE: FIPT 380F or FIPT 381F or equivalent POST Academy

FIPT 249 Rescue Systems II
PRE: FIPT 243

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 308A Confined Space Technician
PRE: FIPT 243

FIPT 310B Intermediate Incident Command System I-300 Standardized Emergency Management System
PRE: FIPT 310A or equivalent Basic Incident Command System I-200

FIPT 310C Advanced Incident Command System I-400 Standardized Emergency Management System
PRE: FIPT 310B or Intermediate Incident Command System I-300

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)
FIPT 310H Introduction to Wildland Fire Behavior Calculations S-390
PRE: FIPT 310A
FIPT 312A Auto Extrication
PRE: EMGM 105A or EMGM 105A
FIPT 360 Advanced Open Water Lifeguard Training
PRE: FIPT 160 or FIPT 160R
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 380F or Firefighter I card)
FIPT 362B In-service Lifeguard Training Modules
PRE: FIPT 160
FIPT 363 Refresher, Open Water Lifeguard
PRE: FIPT 160 or equivalent open water lifeguard certification & FIPT 309A or equivalent public safety emergency care certification
FIPT 364 Marine Firefighting
PRE: FIPT 160
FIPT 365 All Terrain Vehicle Operations - Lifeguards
PRE: FIPT 160
FIPT 381F Basic Fire Fighter 1 Academy
PRE: EMGM 105A or equivalent EMT certificate
FIPT 392 Special Topics in Fire Management
FIPT 392C Special Topics in Fire Management: Management 2C
FIPT 392D Special Topics in Fire Management: Management 2D
FIPT 392E Special Topics in Fire Management: Management 2E
FIPT 394 Special Topics in Firefighting Tactics
PRE: FIPT 380W or FIPT 381F
FIPT 395 Special Topics in Open Water Lifeguarding
PRE: FIPT 160 or FIPT 260
FREN 102 Second Course in French
PRE: FREN 101 or two years of high school French
FREN 201 Third Course In French
PRE: FREN 102 or three years of high school French
FREN 202 Fourth Course in French
PRE: FREN 201 or four years of high school French
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
GEOG 101L Physical Geography Laboratory
Completion of or concurrent enrollment in GEOG 101
GEOL 101 Physical 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
GISM 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 125 Basic Pharmacology for Allied Health
PRE: MEDA 110
HEIT 155A ICD Coding I
PRE: MEDA 055 & MEDA 110 & MEDA 115
HEIT 155B ICD Coding II
PRE: HEIT 155A
PRE: MEDA 110
HEIT 261 Directed Clinical Practice A
PRE: HEIT 110 & MEDA 110
HEIT 262 Directed Clinical Practice B
PRE: HEIT 261
HEOP 301B Construction Equipment Operator IB
PRE: HEOP 301A
HEOP 302A Construction Equipment Operator IIIA
PRE: HEOP 302A
HEOP 302B Construction Equipment Operator IIIB
PRE: HEOP 302B
HEOP 303A Construction Equipment Operator IIIB
PRE: HEOP 303B
HEOP 303B Construction Equipment Operator IIIB
PRE: HEOP 303B
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 Hospitality Law
PRE: HOSP 101
HOSP 150 Hospitality Human Resources
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
Completion of or concurrent enrollment in HOSP 120
HOSP 175 Convention Service & Catering Management
PRE: HOSP 101
HOSP 185 Event & Meeting Facilities Management
PRE: HOSP 101 Completion of or concurrent enrollment in HOSP 160 or HOSP 165
HOSP 186 The Business of Social Events & Wedding Consulting
PRE: HOSP 101 Completion of or concurrent enrollment in HOSP 160 or HOSP 165
HUMS 112 Community Service Practicum
PRE: HUMS 103 or HUMS 106
INTE 105 Residential Design
PRE: INTE 101 & INTE 112A & INTE 112B & INTE 115
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 2013 Pre/Co Requisite List

INTE 110 Materials and Resources
PRE: INTE 101 & INTE 112A & INTE 115
INTE 112B Visual Communication II
PRE: INTE 112A
INTE 120 Revit for Interiors
PRE: ARCH 107
INTE 130 Interior Design Professional Practice
PRE: INTE 105
INTE 145 Interior Building Systems and Codes
PRE: INTE 101 & INTE 112A
INTE 200 Kitchen and Bath Design
PRE: INTE 105 & INTE 110 & INTE 145
INTE 205 Non-Residential Space Planning
PRE: INTE 105 & INTE 110 & INTE 145
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
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 090F
ITAL 102 Second Course in Italian
PRE: ITAL 101 or two years of high school Italian
ITAL 201 Third Course in Italian
PRE: ITAL 102 or three years of high school Italian
JAPN 102 Second Course in Japanese
PRE: JAPN 101 or two years of high school Japanese
JAPN 201 Third Course in Japanese
PRE: JAPN 102 or three years of high school Japanese
JAPN 202 Fourth Course in Japanese
PRE: JAPN 201 or four years of high school Japanese
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 or JOUR 210A or JOUR 206
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 or two years of high school Latin with a grade of C or better
LATI 201 Third Course in Latin
PRE: LATI 102 or three years of high school Latin with grades of C or better
LCOM 041 ENGL 49/MATH 46/PERG 130
PRE: ENGL 043, W4 or ESOL 040, ESL 40 MATH 038, M30
LCOM 043B ENGL 49/BLAS 116/MATH 46/PERG 130
PRE: ESOL 040, ESL 40 or ENGL 043, W4 MATH 038, M30
LCOM 049a English 49/Chicana Studies 141A
PRE: ENGL 043, W4
LCOM 049b English 49/History 109
PRE: ENGL 043, W4 or ESOL 040, ESL 40
LCOM 049c English 49/Math 34A/Personal Growth 130
PRE: ESOL 040, ESL 40 or ENGL 043, W4
LCOM 051A Learning Community: ENGL 49/PERG 127
PRE: ENGL 043, W4 or ESOL 040, ESL 40
LCOM 051B Learning Community: ENGL 49/ENGL 48
PRE: ENGL 042, R4 & ENGL 043, W4 or ESOL 040, ESL 40
LCOM 051C English 49/Personal Growth 140
PRE: ESOL 040, ESL 40 ENGL 043, W4
LCOM 051D Learning Community: English 49 and Personal Growth 120
PRE: & ENGL 043, W4 or ESOL 040, ESL 40
LCOM 051E English 49/Personal Growth 130/Math 46/Math 15B
PRE: ESOL 040, ESL 40 or ENGL 043, W4 and MATH 038, M30
LCOM 090 English 48/Psychology 101
PRE: ENGL 042, R4 or ESOL 040, ESL 40
LCOM 095B Learning Community: Math 46/Personal Growth 127
PRE: MATH 038, M30
LCOM 095D Learning Community: Math 046/ Math 041
PRE: MATH 038, M30
LCOM 095E Math 46/Personal Growth 120
PRE: MATH 038, M30
LCOM 095F Math 46/Math 15B
PRE: MATH 038, M30
LCOM 095G Learning Community: English 49/English 48/Math 046/ Personal Growth 120
PRE: & MATH 038, M30 ENGL 042, R4 & ENGL 043, W4 or ESOL 040, ESL 40
LCOM 095J Math 46/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

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### Fall 2013 Pre/Co Requisite List

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCOM 100A</td>
<td>Learning Community: English 101/Math 096/Music 100/Psychology 101</td>
<td>PRE: MATH 046, M40 &amp; ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101A</td>
<td>English 101/Personal Growth 130</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101B</td>
<td>English 101/Library Science 101</td>
<td>PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101C</td>
<td>English 101/Personal Growth 140</td>
<td>PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 092A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101D</td>
<td>English 101/Music 100</td>
<td>PRE: ENGL 049, W5 ENGL 048, R5 ENGL 037A ENGL 037B ENGL 064</td>
</tr>
<tr>
<td>LCOM 101E</td>
<td>English 101/History 110</td>
<td>PRE: ENGL 049, W5 ENGL 048, R5 ENGL 037A ENGL 037B ENGL 064</td>
</tr>
<tr>
<td>LCOM 101F</td>
<td>English 101/History 109</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 064 or ENGL 037A or ENGL 037B</td>
</tr>
<tr>
<td>LCOM 101G</td>
<td>English 101/Chicano Studies 141A</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 064 or ENGL 037A or ENGL 037B</td>
</tr>
<tr>
<td>LCOM 101H</td>
<td>Learning Community: English 101/Sociology 101</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101J</td>
<td>English 101/Communication Studies 103</td>
<td>PRE: ENGL 049, W5 and ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101K</td>
<td>Learning Community: English 101 / Psychology 101</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 101L</td>
<td>English 101/Health 101</td>
<td>PRE: ENGL 049, W5 or ENGL 064 or ENGL 037A or ENGL 037B and ENGL 048, R5</td>
</tr>
<tr>
<td>LCOM 101M</td>
<td>English 101/Chicano Studies 141B</td>
<td>PRE: ENGL 037A or ENGL 037B or ENGL 048, R5 &amp; ENGL 049, W5 or ENGL 064</td>
</tr>
<tr>
<td>LCOM 102</td>
<td>English101/Humanities 101</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 140A</td>
<td>Learning Community: English 49/ English 48/Personal Growth 120/ Black Studies 140A</td>
<td>PRE: ENGL 042, R4 &amp; ENGL 043, W4 &amp; ESOL 040, ESL 40</td>
</tr>
<tr>
<td>LCOM 140B</td>
<td>Learning Community: English 101/ Speech 103/Personal Growth 140/ Black Studies 140B</td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 037A or ENGL 037B or ENGL 064</td>
</tr>
<tr>
<td>LCOM 141A</td>
<td>Learning Community: Chicano Studies 141A/Math 096</td>
<td>PRE: MATH 046, M40</td>
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<tr>
<td>LCOM 201</td>
<td>Learning Community: Medical Laboratory</td>
<td>PRE: BIOL 107 or BIOL 131 and CHEM 130 &amp; CHEM 130L and BIOL 160 and BIOL 230 and BIOL 235</td>
</tr>
<tr>
<td>LCOM 205A</td>
<td>English 205/Chicano Studies 141B</td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
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<tr>
<td>LCOM 205B</td>
<td>English 205/History 110</td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td>LCOM 205C</td>
<td>Engl 205, Math119</td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105 MATH 096, M50</td>
</tr>
<tr>
<td>LCOM 275E</td>
<td>CHIL 151 Program Planning/CHIL 275 Supervised Field Study</td>
<td>PRE: CHIL 101 and CHIL 110 or CHIL 121 or CHIL 131</td>
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<tr>
<td>LEGL 100B</td>
<td>Legal Procedures</td>
<td>PRE: LEGL 100A</td>
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<tr>
<td>LEGL 105</td>
<td>Legal Research</td>
<td>PRE: LEGL 100B</td>
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<tr>
<td>LEGL 106</td>
<td>Computer Assisted Legal Research (CALR)</td>
<td>PRE: LEGL 105</td>
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<tr>
<td>LEGL 110</td>
<td>Legal Writing &amp; Communications</td>
<td>PRE: LEGL 105</td>
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<tr>
<td>LEGL 115</td>
<td>Civil Litigation - Procedures</td>
<td>PRE: LEGL 100B</td>
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<tr>
<td>LEGL 120</td>
<td>Tort Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 140</td>
<td>Law Office Management and Technology</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 145</td>
<td>Federal Court Practices and Procedures</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 150</td>
<td>Criminal Litigation and Procedure</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 155</td>
<td>Employment Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 160</td>
<td>Bankruptcy Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 165</td>
<td>Family Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 170</td>
<td>Corporate Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 175</td>
<td>Estates, Trusts, and Wills</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 180</td>
<td>Contract Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 200</td>
<td>Elder Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>LEGL 205</td>
<td>Environmental Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 210</td>
<td>Immigration Law</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
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<tr>
<td>LEGL 270</td>
<td>Paralegal Internship / Work Experience</td>
<td>Completion of or concurrent enrollment in LEGL 100B</td>
</tr>
<tr>
<td>MATH 046</td>
<td>Elementary Algebra and Geometry</td>
<td>PRE: MATH 038, M30</td>
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<tr>
<td>MATH 047A</td>
<td>Beginning Algebra and Practical Descriptive Statistics</td>
<td>PRE: MATH 038, M30</td>
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<tr>
<td>MATH 084</td>
<td>Practical Geometry</td>
<td>PRE: MATH 046, M40</td>
</tr>
<tr>
<td>MATH 085</td>
<td>Practical Career Mathematics</td>
<td>PRE: MATH 046, M40</td>
</tr>
<tr>
<td>MATH 092</td>
<td>Applied Beginning and Intermediate Algebra</td>
<td>PRE: MATH 038, M30</td>
</tr>
<tr>
<td>MATH 096</td>
<td>Intermediate Algebra and Geometry</td>
<td>PRE: MATH 046, M40</td>
</tr>
<tr>
<td>MATH 098</td>
<td>Technical Intermediate Algebra and Geometry</td>
<td>PRE: MATH 046, M40</td>
</tr>
<tr>
<td>MATH 104</td>
<td>Trigonometry</td>
<td>PRE: MATH 096, M50</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 107</td>
<td>Introduction to Scientific Programming</td>
<td>PRE: MATH 096, M50 CO: MATH 107L</td>
</tr>
<tr>
<td>MATH 107L</td>
<td>Introduction to Scientific Programming Lab</td>
<td></td>
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<tr>
<td>MATH 115</td>
<td>Gateway to Experimental Statistics</td>
<td>PRE: MATH 047A</td>
</tr>
<tr>
<td>MATH 116</td>
<td>College and Matrix Algebra</td>
<td>PRE: MATH 096, M50</td>
</tr>
<tr>
<td>MATH 118</td>
<td>A Survey of Modern Mathematics</td>
<td>PRE: MATH 096, M50</td>
</tr>
<tr>
<td>MATH 119</td>
<td>Elementary Statistics</td>
<td>PRE: MATH 096, M50 or MATH 092, M45</td>
</tr>
<tr>
<td>MATH 121</td>
<td>Basic Techniques of Applied Calculus I</td>
<td>PRE: MATH 116</td>
</tr>
<tr>
<td>MATH 122</td>
<td>Basic Techniques of Calculus II</td>
<td>PRE: MATH 121</td>
</tr>
<tr>
<td>MATH 141</td>
<td>Precalculus</td>
<td>PRE: MATH 104</td>
</tr>
<tr>
<td>MATH 150</td>
<td>Calculus with Analytic Geometry I</td>
<td>PRE: MATH 141</td>
</tr>
<tr>
<td>MATH 150L</td>
<td>Calculus I Laboratory</td>
<td>PRE: MATH 141</td>
</tr>
<tr>
<td>MATH 151</td>
<td>Calculus with Analytic Geometry II</td>
<td>PRE: MATH 150</td>
</tr>
<tr>
<td>MATH 181</td>
<td>Mechatronics College Algebra and Trigonometry I</td>
<td>PRE: MATH 096, M50</td>
</tr>
<tr>
<td>MATH 182</td>
<td>Mechatronics College Algebra and Trigonometry II</td>
<td>PRE: MATH 181</td>
</tr>
<tr>
<td>MATH 183</td>
<td>Mechatronics Calculus I</td>
<td>PRE: MATH 182</td>
</tr>
<tr>
<td>MATH 210A</td>
<td>Concepts of Elementary School Mathematics I</td>
<td>PRE: MATH 096, M50</td>
</tr>
<tr>
<td>MATH 210B</td>
<td>Concepts of Elementary School Mathematics II</td>
<td>PRE: MATH 104</td>
</tr>
<tr>
<td>MATH 212</td>
<td>Children's Mathematical Thinking</td>
<td>Completion of or concurrent enrollment in MATH 210A</td>
</tr>
<tr>
<td>MATH 215</td>
<td>Introduction to Teaching Mathematics</td>
<td>PRE: MATH 141 or MATH 116</td>
</tr>
<tr>
<td>MATH 245</td>
<td>Discrete Mathematics</td>
<td>PRE: MATH 122 or MATH 151</td>
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<tr>
<td>MATH 252</td>
<td>Calculus with Analytic Geometry III</td>
<td>PRE: MATH 151</td>
</tr>
<tr>
<td>MATH 254</td>
<td>Introduction to Linear Algebra</td>
<td>PRE: MATH 151</td>
</tr>
<tr>
<td>MATH 255</td>
<td>Differential Equations</td>
<td>PRE: MATH 252 and MATH 254</td>
</tr>
<tr>
<td>MCTR 090</td>
<td>Mechatronics Technical Science</td>
<td>PRE: MATH 096, M50</td>
</tr>
<tr>
<td>MCTR 102A</td>
<td>DC Circuits</td>
<td>CO: MATH 181</td>
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<tr>
<td>MCTR 120A</td>
<td>Basic Physics for Technical Applications I</td>
<td>PRE: MCTR 090 &amp; MATH 181</td>
</tr>
<tr>
<td>MCTR 120B</td>
<td>Basic Physics for Technical Applications II</td>
<td>PRE: MCTR 120A &amp; MATH 182</td>
</tr>
<tr>
<td>MEDA 078</td>
<td>Principles of Patient Care</td>
<td>Completion of or concurrent enrollment in MEDA 055 &amp; MEDA 076 &amp; MEDA 082 &amp; MEDA 110</td>
</tr>
</tbody>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>MLET 056A</td>
<td>Basic Digital Electronics I</td>
<td>PRE: MLET 050</td>
</tr>
<tr>
<td>MLET 056B</td>
<td>Basic Digital Electronics II</td>
<td>PRE: MLET 050</td>
</tr>
<tr>
<td>MLET 057A</td>
<td>Working With Digital Electronics</td>
<td>PRE: MLET 056A</td>
</tr>
<tr>
<td>MLET 057B</td>
<td>Working With Digital Electronics II</td>
<td>PRE: MLET 056B</td>
</tr>
<tr>
<td>MLTT 051</td>
<td>Directed Clinical Practice in Clinical Chemistry</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
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<tr>
<td>MLTT 052</td>
<td>Directed Clinical Practice in Clinical Hematology,</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
</tr>
<tr>
<td>MLTT 053</td>
<td>Working With Digital Electronics II</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
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<tr>
<td>MLTT 054</td>
<td>Directed Clinical Practice in Clinical Microbiology</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
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<tr>
<td>MLTT 201</td>
<td>Clinical Chemistry and Urinalysis</td>
<td>PRE: BIOL 107 or BIOL 131 and CHEM 130 &amp; CHEM 130L and BIOL 230 and BIOL 235</td>
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<tr>
<td>MLTT 202</td>
<td>Clinical Hematology and Immunology</td>
<td>PRE: BIOL 107 or BIOL 131 and CHEM 130 &amp; CHEM 130L and BIOL 230 and BIOL 235</td>
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<tr>
<td>MLTT 203</td>
<td>Clinical Microbiology</td>
<td>PRE: BIOL 107 or BIOL 131 and CHEM 130 &amp; CHEM 130L and BIOL 230 and BIOL 235</td>
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<tr>
<td>MSFT 137</td>
<td>Windows Server Active Directory, Configuring</td>
<td>PRE: MSFT 132</td>
</tr>
<tr>
<td>MSFT 160</td>
<td>Microsoft Exchange Server, Configuring</td>
<td>PRE: MSFT 132</td>
</tr>
<tr>
<td>MUSC 082</td>
<td>Audio Recording</td>
<td>PRE: MUSC 080</td>
</tr>
<tr>
<td>MUSC 084</td>
<td>Fundamentals of MIDI Production</td>
<td>PRE: MUSC 050 &amp; MUSC 080</td>
</tr>
<tr>
<td>MUSC 095</td>
<td>Advanced Topics in Music Production</td>
<td>PRE: MUSC 082</td>
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<tr>
<td>MUSI 116A</td>
<td>College Piano II</td>
<td>PRE: MUSI 116A</td>
</tr>
<tr>
<td>MUSI 121</td>
<td>Intermediate Voice</td>
<td>PRE: MUSI 120 or MUSI 137</td>
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<tr>
<td>MUSI 132A</td>
<td>Classical Guitar II</td>
<td>PRE: MUSI 132A</td>
</tr>
<tr>
<td>MUSI 158A</td>
<td>Music Theory I</td>
<td>PRE: MUSI 150A</td>
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<tr>
<td>MUSI 158B</td>
<td>Music Theory II</td>
<td>PRE: MUSI 158A</td>
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<tr>
<td>MUSI 174A</td>
<td>Individualized Study</td>
<td>PRE: MUSI 150A</td>
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<tr>
<td>MUSI 174B</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174A</td>
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<tr>
<td>MUSI 174C</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174B</td>
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<tr>
<td>MUSI 174D</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174C</td>
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<tr>
<td>MUSI 201</td>
<td>Recording Arts</td>
<td>PRE: MUSI 190</td>
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<tr>
<td>MUSI 202</td>
<td>Computer Music</td>
<td>PRE: MUSI 190</td>
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<tr>
<td>MUSI 205A</td>
<td>Projects in Electronic Music</td>
<td>PRE: MUSI 190</td>
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<tr>
<td>MUSI 205B</td>
<td>Projects in Electronic Music</td>
<td>PRE: MUSI 190</td>
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<tr>
<td>MUSI 209</td>
<td>Electronic Music Studio Internship</td>
<td>PRE: MUSI 190</td>
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<tr>
<td>MUSI 210A</td>
<td>Vocal Ensemble I</td>
<td>PRE: MUSI 210A</td>
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<tr>
<td>MUSI 210B</td>
<td>Vocal Ensemble II</td>
<td>PRE: MUSI 210A</td>
</tr>
<tr>
<td>MUSI 210C</td>
<td>Vocal Ensemble III</td>
<td>PRE: MUSI 210A</td>
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<tr>
<td>MUSI 210D</td>
<td>Vocal Ensemble IV</td>
<td>PRE: MUSI 210A</td>
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<tr>
<td>MUSI 213A</td>
<td>Jazz Theory for Piano</td>
<td>PRE: MUSI 115A or MUSI 116A &amp; MUSI 150A</td>
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<tr>
<td>MUSI 213B</td>
<td>Jazz Theory For Piano</td>
<td>PRE: MUSI 213A</td>
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<tr>
<td>MUSI 216</td>
<td>College Piano III</td>
<td>PRE: MUSI 115B or MUSI 116B</td>
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<tr>
<td>MUSI 230C</td>
<td>Jazz Improvisation</td>
<td>PRE: MUSI 230B</td>
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<tr>
<td>MUSI 230D</td>
<td>Jazz Improvisation</td>
<td>PRE: MUSI 230C</td>
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<tr>
<td>MUSI 240</td>
<td>Advanced Voice Class I</td>
<td>PRE: MUSI 121</td>
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<tr>
<td>MUSI 241</td>
<td>Advanced Voice II</td>
<td>PRE: MUSI 240</td>
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<tr>
<td>MUSI 250B</td>
<td>Athletic Concert Band II</td>
<td>PRE: MUSI 250A</td>
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<tr>
<td>MUSI 250C</td>
<td>Athletic Concert Band III</td>
<td>PRE: MUSI 250B</td>
</tr>
<tr>
<td>MUSI 250D</td>
<td>Athletic Concert Band IV</td>
<td>PRE: MUSI 250C</td>
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<tr>
<td>MUSI 253A</td>
<td>Ensembles II</td>
<td>PRE: MUSI 253A</td>
</tr>
<tr>
<td>MUSI 253B</td>
<td>Ensembles II</td>
<td>PRE: MUSI 253B</td>
</tr>
<tr>
<td>MUSI 253C</td>
<td>Ensembles III</td>
<td>PRE: MUSI 253C</td>
</tr>
<tr>
<td>MUSI 255</td>
<td>Classical Guitar Ensembles</td>
<td>PRE: MUSI 132B</td>
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<tr>
<td>MUSI 258A</td>
<td>Music Theory III</td>
<td>PRE: MUSI 158B</td>
</tr>
<tr>
<td>MUSI 258B</td>
<td>Music Theory IV</td>
<td>PRE: MUSI 158B</td>
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<tr>
<td>MUSI 268A</td>
<td>Beginning Ear Training Laboratory I</td>
<td>PRE: MUSI 150A Completion of or concurrent enrollment in MUSI 150A</td>
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<tr>
<td>MUSI 268B</td>
<td>Beginning Ear Training Laboratory II</td>
<td>PRE: MUSI 268A</td>
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<tr>
<td>MUSI 269A</td>
<td>Advanced Ear Training Laboratory III</td>
<td>PRE: MUSI 268B</td>
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<tr>
<td>MUSI 269B</td>
<td>Advanced Ear Training Laboratory IV</td>
<td>PRE: MUSI 269B</td>
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<tr>
<td>MUSI 274A</td>
<td>Applied Music</td>
<td>PRE: MUSI 150A Completion of or concurrent enrollment in MUSI 268A or MUSI 268B or MUSI 269A or MUSI 269B and MUSI 158A or MUSI 158B or MUSI 258A or MUSI 258B and MUSI 123 and MUSI 210A or MUSI 210B or MUSI 210C or MUSI 210D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254</td>
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<tr>
<td>MUSI 274B</td>
<td>Applied Music</td>
<td>PRE: MUSI 274A Completion of or concurrent enrollment in MUSI 268A or MUSI 268B or MUSI 269A or MUSI 269B and MUSI 158A or MUSI 158B or MUSI 258A or MUSI 258B and MUSI 123 and MUSI 210A or MUSI 210B or MUSI 210C or MUSI 210D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254</td>
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Fall 2013 Pre/Co Requisite List

MUSI 274C Applied Music
PRE: MUSI 274B Completion of or concurrent enrollment in MUSI 268A or MUSI 268B or MUSI 269A or MUSI 269B and MUSI 158A or MUSI 158B or MUSI 258A or MUSI 258B and MUSI 123 and MUSI 210A or MUSI 210B or MUSI 210C or MUSI 210D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

MUSI 274D Applied Music
PRE: MUSI 274C Completion of or concurrent enrollment in MUSI 268A or MUSI 268B or MUSI 269A or MUSI 269B and MUSI 158A or MUSI 158B or MUSI 258A or MUSI 258B or MUSI 123 and MUSI 210A or MUSI 210B or MUSI 210C or MUSI 210D or MUSI 252 or MUSI 253A or MUSI 253B or MUSI 253C or MUSI 253D or MUSI 254

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 125 Photo Business Operations
PRE: PHOT 100 or PHOT 143

PHOT 127 Self Promotion for Professional Photographers
PRE: PHOT 100 or PHOT 143

PHOT 135 Intermediate Black-and-White Photography
PRE: PHOT 100

PHOT 143 Introduction to Digital Photography
PRE: PHOT 100

PHOT 145 Color Transparency Photography
PRE: PHOT 100

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 206 Advanced Creative Techniques
PRE: PHOT 143

PHOT 211 Analog Creative Photographic Techniques
PRE: PHOT 100

PHOT 212 Creative Digital Techniques
PRE: PHOT 143

PHOT 213 Intermediate Analog Creative Techniques
PRE: PHOT 100 or PHOT 143

PHOT 214 Intermediate Digital Creative Techniques
PRE: PHOT 143

PHOT 215 Photo Journalism and Documentary Photography
PRE: PHOT 100 or PHOT 143

PHOT 216 Advanced Analog Techniques
PRE: PHOT 135

PHOT 217 Advanced Digital Techniques
PRE: PHOT 143

PHOT 218 Intermediate Photographic Techniques
PRE: PHOT 143

PHOT 219 Printing on Canvas or Other Materials
PRE: PHOT 143

PHOT 220 Portraiture
PRE: PHOT 200A

PHOT 221 Fine Art and Photography
PRE: PHOT 143

PHOT 224 Color Management for Digital Photography
PRE: PHOT 243

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)
PHOT 230 Advertising Photography
PRE: PHOT 100 & PHOT 143 & PHOT 200A

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 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 200A

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 227 Intercollegiate Water Polo II
PRE: PHYE 226

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 251B Theories and Strategies of Basketball II
PRE: PHYE 251A

PHYE 253A Professional Activities/Softball I
CO: PHYE 216

PHYE 253B Professional Activities/Softball II
CO: PHYE 217

PHYE 254A Theories and Strategies/Track and Field I
CO: PHYE 222 or PHYE 223

PHYE 254B Theories and Strategies/Track and Field II
CO: PHYE 223

PHYE 257B Theories and Strategies of Soccer II
PRE: PHYE 257A

PHYE 258B Professional Activities/Cross Country II
PRE: PHYE 258A

PHYE 287 Fitness Specialist Internship
PRE: PHYE 280 & PHYE 281 & PHYE 283

PHYE 288 Fitness Specialist Internship Lecture
PRE: PHYE 280 & PHYE 281 & PHYE 283

PHYN 101 Survey of Physical Science Laboratory
Completion of or concurrent enrollment in PHYN 100

PHYR 056 Physical Therapy Techniques I
CO: PHYR 056L

PHYR 056L Physical Therapy Techniques I-Lab
CO: PHYR 056

PHYR 063 Introduction to Therapeutic Exercise
PRE: PHYR 054

PHYR 066 Physical Therapy Techniques II
PRE: PHYR 056 & PHYR 056L
CO: PHYR 062 & PHYR 066L

PHYR 066L Physical Therapy Techniques II-Lab
PRE: PHYR 056 & PHYR 056L
CO: PHYR 062 & PHYR 066

PHYR 070 Directed Clinical Practice
Completion of or concurrent enrollment in PHYR 077 & PHYR 077L & PHYR 078 & PHYR 078L

PHYR 077 Orthopedic Exercise and Rehabilitation
PRE: PHYR 063
CO: PHYR 077L

PHYR 077L Orthopedic Exercise and Rehabilitation-Lab
PRE: PHYR 063
CO: PHYR 077

PHYR 078 Topics in Neurology and Rehabilitation
PRE: PHYR 066 & PHYR 066L
CO: PHYR 078

PHYR 078L Topics in Neurology and Rehabilitation-Lab
PRE: PHYR 066 & PHYR 066L
CO: PHYR 078

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

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

PLPF 195 Advanced Pipefitting II
PRE: PLPF 190 or PLPF 335

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

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PSYC 255 Introduction to Psychological Research  
PRE: PSYC 101

PSYC 258 Behavioral Science Statistics  
PRE: MATH 096, M50

PSYC 260 Introduction to Physiological Psychology  
PRE: PSYC 101

RADT 085 Fluoroscopy and Radiation Safety  
CO: RADT 085L & RADT 253A

RADT 085L Fluoroscopy and Radiation Safety Laboratory  
CO: RADT 085 and RADT 253A

RADT 105 Basic Radiologic Technology  
CO: RADT 251A

RADT 110 Recording Media  
CO: RADT 251B

RADT 121A Radiographic Exposure  
CO: RADT 251B

RADT 121B Radiographic Exposure Laboratory  
CO: RADT 251B Completion of or concurrent enrollment in RADT 121A

RADT 131 Patient Care  
CO: RADT 251A

RADT 199 Radiographic Positioning I  
CO: RADT 251A

RADT 200 Radiographic Positioning II  
PRE: RADT 199
CO: RADT 251B

RADT 211 Radiographic Positioning III  
PRE: RADT 200
CO: RADT 252B

RADT 221 Advanced Imaging Techniques  
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 248 Mammography  
CO: RADT 253A

RADT 251A Directed Clinical Practice I  
PRE: CISC 150 or CISC 181 and BIOL 160 & PHYS 100

RADT 251B Directed Clinical Practice II  
PRE: RADT 251A Completion of or concurrent enrollment in RADT 121A & RADT 121B

RADT 251C Directed Clinical Practice  
PRE: RADT 251A
CO: RADT 200

RADT 252A Directed Clinical Practice III  
PRE: RADT 251B

RADT 252B Directed Clinical Practice IV  
PRE: RADT 252A

RADT 253A Directed Clinical Practice V  
PRE: RADT 252B

RADT 253B Directed Clinical Practice VI  
PRE: RADT 253A

RTVF 122 Television Production  
PRE: RTVF 118 & RTVF 124

RTVF 167 Motion Picture Production  
PRE: RTVF 110 and RTVF 160

RTVF 246A Advanced Television and Video Production Workshop - Production Management  
PRE: RTVF 125

RTVF 246B Advanced Television and Video Production Workshop - Production Crew  
PRE: RTVF 125

RTVF 246C Advanced Television and Video Production Workshop - Post-Production  
PRE: RTVF 125

RTVF 246D Advanced Television and Video Production Workshop - Directing  
PRE: RTVF 125

RTVF 249A Television News Workshop - Producing  
PRE: RTVF 145

RTVF 249B Television News Workshop - Tape Coordinating  
PRE: RTVF 249A

RTVF 249C Television News Workshop - Assignment Editing  
PRE: RTVF 249B

RTVF 249D Television News Workshop - Reporting  
PRE: RTVF 249C

RUSS 102 Second Course in Russian  
PRE: RUSS 101

RUSS 201 Third Course in Russian  
PRE: RUSS 102

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 or two years of high school Spanish with a grade of C or better

SPAN 201 Third Course in Spanish  
PRE: SPAN 102 or three years of high school Spanish

SPAN 202 Fourth Course in Spanish  
PRE: SPAN 202

SPAN 210 Conversation and Composition Spanish I  
PRE: SPAN 102

SPAN 211 Conversation and Composition Spanish II  
PRE: SPAN 210

SPAN 216 Spanish for Spanish Speakers II  
PRE: SPAN 215 or SPAN 201

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

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)
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  

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)