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

ACCT 201A Intermediate Accounting I  
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 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 334 Law Enforcement Emergency Vehicle Operation  
PRE: ADJU 384

ADJU 334A 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: Lethal Munitions Training (LLMT)  
PRE: ADJU 384 or equivalent Basic POST Certified Academy

ADJU 381 Certified Academy or equivalent Basic POST Certified Academy

ADJU 384 Certified Academy or equivalent Basic POST Certified Academy

ADJU 385 Certified Academy or equivalent Basic POST Certified Academy

ADJU 384 Certified Academy 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)
Spring 2014 Pre/Co Requisite List

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 Level 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 116
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

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>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMSL 276</td>
<td>Field Work in Interpreting</td>
<td>Pre: AMSL 104 &amp; AMSL 105 &amp; AMSL 108 &amp; AMSL 208 &amp; AMSL 209 &amp; AMSL 210</td>
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<tr>
<td>ANHL 100A</td>
<td>Animal Care and Management</td>
<td>Pre: BIOL 107 &amp; CHEM 100 &amp; CHEM 100L</td>
</tr>
<tr>
<td>ANHL 100B</td>
<td>Advanced Animal Care and Management</td>
<td>Pre: ANHL 100A &amp; ANHL 105 &amp; ANHL 105L &amp; ANHL 115 &amp; ANHL 145 &amp; ANHL 145L</td>
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<tr>
<td>ANHL 105</td>
<td>Fundamentals of Animal Health Technology</td>
<td>Co: ANHL 105</td>
</tr>
<tr>
<td>ANHL 105L</td>
<td>Fundamentals of Animal Health Technology</td>
<td>Lab: Pre: BIOL 107 &amp; CHEM 100 &amp; CHEM 100L</td>
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<tr>
<td>ANHL 120</td>
<td>Comparative Physiological Anatomy</td>
<td>Pre: BIOL 107 &amp; CHEM 100 &amp; CHEM 100L</td>
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<tr>
<td>ANHL 125</td>
<td>Veterinary Clinical Pathology</td>
<td>Pre: ANHL 105 &amp; ANHL 105L &amp; ANHL 145 &amp; ANHL 145L &amp; ANHL 145L co: ANHL 125L</td>
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<tr>
<td>ANHL 135</td>
<td>Veterinary Pharmacology</td>
<td>Pre: ANHL 145 &amp; ANHL 145L &amp; ANHL 205</td>
</tr>
<tr>
<td>ANHL 145</td>
<td>Veterinary Anatomy and Physiology</td>
<td>Pre: BIOL 107 &amp; CHEM 100 &amp; CHEM 100L</td>
</tr>
<tr>
<td>ANHL 145L</td>
<td>Veterinary Anatomy and Physiology Lab</td>
<td>Pre: BIOL 107 &amp; CHEM 100 &amp; CHEM 100L</td>
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<tr>
<td>ANHL 205</td>
<td>Diseases of Domestic Animals</td>
<td>Pre: ANHL 145 &amp; ANHL 145L &amp; ANHL 125 &amp; ANHL 125L</td>
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<tr>
<td>ANHL 215</td>
<td>Veterinary Radiography</td>
<td>Pre: ANHL 145 &amp; ANHL 145L &amp; ANHL 205</td>
</tr>
<tr>
<td>ANHL 225</td>
<td>Animal Nursing Techniques and Anesthesiology</td>
<td>Pre: BIOL 105 &amp; ANHL 105L &amp; ANHL 125 &amp; ANHL 125L</td>
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<td>ANHL 226</td>
<td>Surgical Nursing Procedures Lab I</td>
<td>Pre: ANHL 105 &amp; ANHL 105L &amp; ANHL 125 &amp; ANHL 125L</td>
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<tr>
<td>ANHL 226B</td>
<td>Surgical Nursing Procedures Lab II</td>
<td>Pre: ANHL 105 &amp; ANHL 105L &amp; ANHL 125 &amp; ANHL 125L</td>
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<tr>
<td>ANHL 235A</td>
<td>Directed Clinical Practice</td>
<td>Pre: ANHL 105 &amp; ANHL 105L &amp; ANHL 115 &amp; ANHL 125 &amp; ANHL 125L &amp; ANHL 145L &amp; ANHL 205</td>
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<tr>
<td>ANHL 235B</td>
<td>Advanced Directed Clinical Practice</td>
<td>Pre: ANHL 225 &amp; ANHL 235A &amp; ANHL 215 &amp; ANHL 215L</td>
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<tr>
<td>ANHL 255</td>
<td>Laboratory Animal Medicine</td>
<td>Pre: ANHL 100B &amp; ANHL 125L &amp; ANHL 225 &amp; ANHL 255L</td>
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<tr>
<td>ANHL 255L</td>
<td>Laboratory Animals Medicine Laboratory</td>
<td>Pre: ANHL 100B &amp; ANHL 125L &amp; ANHL 225 &amp; ANHL 255L</td>
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<tr>
<td>ARTF 102</td>
<td>Laboratory in Physical Anthropology</td>
<td>Pre: ANTH 104</td>
</tr>
<tr>
<td>AODS 162</td>
<td>Chemical Dependency Internship Seminar</td>
<td>Pre: AODS 156 &amp; AODS 163 or AODS 270</td>
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<tr>
<td>AODS 163</td>
<td>Chemical Dependency Internship</td>
<td>Co: AODS 162</td>
</tr>
<tr>
<td>AODS 270</td>
<td>Work Experience in Chemical Dependency</td>
<td>Co: AODS 162</td>
</tr>
<tr>
<td>ARAB 102</td>
<td>Second Course in Arabic</td>
<td>Pre: ARAB 101</td>
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<tr>
<td>ARAB 201A</td>
<td>Third Course in Arabic</td>
<td>Pre: ARAB 102</td>
</tr>
<tr>
<td>ARCH 102</td>
<td>Advanced ArchiCAD and Building Information</td>
<td>Model (BIM) Pre: ARCH 101</td>
</tr>
<tr>
<td>ARCH 106</td>
<td>Advanced Computer Aided Drafting I</td>
<td>Pre: ARCH 105</td>
</tr>
<tr>
<td>ARCH 111</td>
<td>Architectural Production Detailing</td>
<td>Pre: ARCH 100 &amp; concurrent enrollment in ARCH 130</td>
</tr>
<tr>
<td>ARCH 172</td>
<td>Architectural Design II</td>
<td>Pre: ARCH 100 &amp; ARCH 170</td>
</tr>
<tr>
<td>ARCH 175</td>
<td>Advanced Architectural Design I</td>
<td>Pre: ARCH 172</td>
</tr>
<tr>
<td>ARCH 180A</td>
<td>Advanced Architectural Design IIA</td>
<td>Pre: ARCH 175 &amp; ARCH 220</td>
</tr>
<tr>
<td>ARCH 180B</td>
<td>Advanced Architectural Design IIB</td>
<td>Pre: ARCH 180A</td>
</tr>
<tr>
<td>ARCH 180C</td>
<td>Advanced Architectural Design IIC</td>
<td>Pre: ARCH 180B</td>
</tr>
<tr>
<td>ARCH 200</td>
<td>Architectural Detailing</td>
<td>Pre: ARCH 100 &amp; ARCH 130</td>
</tr>
<tr>
<td>ARCH 221</td>
<td>Graphic Design Communication II</td>
<td>Pre: ARCH 220</td>
</tr>
<tr>
<td>ARCH 230</td>
<td>Sustainability in the Built Environment</td>
<td>Pre: ARCH 100 or INTE 112A and ARCH 170 or ARCH 155 or ARCH 190 or INTE 115 and ARCH 220 or INTE 112B</td>
</tr>
<tr>
<td>ARCH 250</td>
<td>Site Engineering</td>
<td>Pre: ARCH 100</td>
</tr>
<tr>
<td>ARTD 160</td>
<td>Vector Art 01: Illustration</td>
<td>Pre: ARTF 150</td>
</tr>
<tr>
<td>ARTD 160A</td>
<td>Vector Art 01: Illustration Tools</td>
<td>Pre: ARTF 150</td>
</tr>
<tr>
<td>ARTD 160B</td>
<td>Vector Art 01: Illustration Tasks</td>
<td>Pre: ARTF 150</td>
</tr>
<tr>
<td>ARTD 170A</td>
<td>Raster Art 01A: Image Editing Tools</td>
<td>Pre: ARTF 150</td>
</tr>
<tr>
<td>ARTD 170B</td>
<td>Raster Art 01B: Image Editing Tasks</td>
<td>Pre: ARTF 150</td>
</tr>
<tr>
<td>ARTF 151</td>
<td>Three-Dimensional Design</td>
<td>Pre: ARTF 150 &amp; ARTF 150A</td>
</tr>
<tr>
<td>ARTF 161B</td>
<td>Museum Studies/Gallery Exhibition Skills II</td>
<td>Pre: ARTF 161A</td>
</tr>
<tr>
<td>ARTF 163</td>
<td>Art Museum/Gallery Internship</td>
<td>Pre: ARTF 161B</td>
</tr>
<tr>
<td>ARTF 165A</td>
<td>Composition in Painting I</td>
<td>Pre: ARTF 155A &amp; ARTF 165A</td>
</tr>
<tr>
<td>ARTF 165B</td>
<td>Composition in Painting II</td>
<td>Pre: ARTF 165A &amp; ARTF 165B</td>
</tr>
<tr>
<td>ARTF 165C</td>
<td>Composition in Painting III</td>
<td>Pre: ARTF 165A &amp; ARTF 165B</td>
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</table>

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### Spring 2014 Pre/Co Requisite List

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTF 165D</td>
<td>Composition in Painting IV</td>
<td>PRE: ARTF 165C</td>
</tr>
<tr>
<td>ARTF 170B</td>
<td>Contemporary Crafts II</td>
<td>PRE: ARTF 170A</td>
</tr>
<tr>
<td>ARTF 170B</td>
<td>Contemporary Crafts II</td>
<td>PRE: ARTF 170A</td>
</tr>
<tr>
<td>ARTF 170C</td>
<td>Contemporary Crafts III</td>
<td>PRE: ARTF 170B</td>
</tr>
<tr>
<td>ARTF 195B</td>
<td>Ceramics II</td>
<td>PRE: ARTF 195A</td>
</tr>
<tr>
<td>ARTF 195C</td>
<td>Ceramics III</td>
<td>PRE: ARTF 195B</td>
</tr>
<tr>
<td>ARTF 196</td>
<td>Clay and Glaze Technology</td>
<td>PRE: ARTF 195A</td>
</tr>
<tr>
<td>ARTF 197A</td>
<td>Handbuilding Ceramics I</td>
<td>PRE: ARTF 195A</td>
</tr>
<tr>
<td>ARTF 197B</td>
<td>Handbuilding Ceramics II</td>
<td>PRE: ARTF 197A</td>
</tr>
<tr>
<td>ARTF 198B</td>
<td>Introduction to Printmaking II</td>
<td>PRE: ARTF 198A</td>
</tr>
<tr>
<td>ARTF 198C</td>
<td>Introduction to Printmaking III</td>
<td>PRE: ARTF 198B</td>
</tr>
<tr>
<td>ARTF 200</td>
<td>Photographic Composition and Theory</td>
<td>PRE: ARTF 190A</td>
</tr>
<tr>
<td>ARTF 210A</td>
<td>Life Drawing I</td>
<td>PRE: ARTF 155A</td>
</tr>
<tr>
<td>ARTF 210B</td>
<td>Life Drawing II</td>
<td>PRE: ARTF 210A</td>
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<tr>
<td>ARTF 210C</td>
<td>Life Drawing III</td>
<td>PRE: ARTF 210B</td>
</tr>
<tr>
<td>ARTF 220B</td>
<td>Life Sculpture II</td>
<td>PRE: ARTF 220A</td>
</tr>
<tr>
<td>ARTF 220C</td>
<td>Life Sculpture III</td>
<td>PRE: ARTF 220B</td>
</tr>
<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>
</tr>
<tr>
<td>ARTF 280D</td>
<td>Digital Art Studio</td>
<td>CO: ARTF 150B or ARTF 231 or ARTF 232 or ARTF 233</td>
</tr>
<tr>
<td>ARTF 280E</td>
<td>Museum Studies Lab</td>
<td>CO: ARTF 161A or ARTF 161B or ARTF 163</td>
</tr>
<tr>
<td>ARTF 280F</td>
<td>Photography Studio Lab</td>
<td>CO: ARTF 190A</td>
</tr>
<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>
<td>Advanced Digital Media</td>
<td>PRE: ARTG 125</td>
</tr>
<tr>
<td>ASTR 109</td>
<td>Practice in Observing</td>
<td>Completion of or concurrent enrollment in ASTR 101</td>
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<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>
</tr>
<tr>
<td>AUTO 061T</td>
<td>Honda/Toyota Basic Electricity and Electrical Systems Fundamentals</td>
<td>PRE: AUTO 051T</td>
</tr>
<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>
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<td>AUTO 065</td>
<td>Engine Performance</td>
<td>PRE: AUTO 061</td>
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<td>Honda/Toyota Engine Performance</td>
<td>PRE: AUTO 061T; Completion of or concurrent enrollment in AUTO 062T</td>
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<td>AUTO 067</td>
<td>Advanced Engine Performance</td>
<td>PRE: AUTO 061</td>
</tr>
<tr>
<td>AUTO 067T</td>
<td>Honda/Toyota Advanced Engine Performance</td>
<td>PRE: AUTO 065T</td>
</tr>
<tr>
<td>AUTO 069T</td>
<td>Honda/Toyota Climate Control Systems</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
</tr>
<tr>
<td>AUTO 072T</td>
<td>Honda/Toyota Manual Drive Train and Axles</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
</tr>
<tr>
<td>AUTO 074T</td>
<td>Honda/Toyota Automatic Transmissions/Axles</td>
<td>Completion of or concurrent enrollment in AUTO 067T</td>
</tr>
<tr>
<td>AUTO 076T</td>
<td>Honda/Toyota Automotive Brake Systems</td>
<td>Completion of or concurrent enrollment in AUTO 062T</td>
</tr>
<tr>
<td>AUTO 078T</td>
<td>Honda/Toyota Suspension, Steering and Handling</td>
<td>Completion of or concurrent enrollment in AUTO 061T</td>
</tr>
<tr>
<td>AVIA 101L</td>
<td>Private Pilot Flight Lab</td>
<td>Completion of or concurrent enrollment in AVIA 101</td>
</tr>
<tr>
<td>AVIA 151</td>
<td>Helicopter Pilot Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)</td>
</tr>
<tr>
<td>AVIA 195</td>
<td>Instrument Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)</td>
</tr>
<tr>
<td>AVIA 195L</td>
<td>Basic Instrument Flight Lab</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)</td>
</tr>
<tr>
<td>AVIA 196</td>
<td>Basic Instrument Flight Lab</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)</td>
</tr>
<tr>
<td>AVIA 196L</td>
<td>Advanced Instrument Flight Lab</td>
<td>PRE: AVIA 195 &amp; AVIA 195L</td>
</tr>
<tr>
<td>AVIA 199</td>
<td>Instrument Ground School</td>
<td>PRE: AVIA 195 &amp; AVIA 196</td>
</tr>
<tr>
<td>AVIA 201</td>
<td>Commercial Pilot Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)</td>
</tr>
<tr>
<td>AVIA 211</td>
<td>Flight Instructor Ground School</td>
<td>PRE: AVIA 199 or AVIA 195 &amp; AVIA 195L &amp; AVIA 196L</td>
</tr>
<tr>
<td>AVIA 211L</td>
<td>Basic Visual Flight Instructor Lab</td>
<td>Completion of or concurrent enrollment in AVIA 211</td>
</tr>
<tr>
<td>AVIA 212</td>
<td>Flight Instructor Ground School</td>
<td>PRE: AVIA 101 (Private Pilot Certificate satisfies the AVIA 101 prereq)   and AVIA 133 and AVIA 199</td>
</tr>
<tr>
<td>AVIA 215L</td>
<td>Basic Instrument Flight Instructor Lab</td>
<td>PRE: AVIA 211L</td>
</tr>
<tr>
<td>AVIA 216L</td>
<td>Advanced Instrument Flight Instructor Lab</td>
<td>PRE: AVIA 215L</td>
</tr>
<tr>
<td>AVIA 228</td>
<td>Group Dynamics II</td>
<td>PRE: AVIA 128</td>
</tr>
<tr>
<td>AVIA 277D</td>
<td>Aviation Service Learning -- on Campus</td>
<td>PRE: AVIA 105 and AVIA 101 or AVIA 133</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)
AVIM 101G General Aviation Technology Theory I
PRE: MATH 038

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

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 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 107A Aircraft Fire Protection and Digital Logic
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 109A Airframe Electrical Systems
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H and AVIM 120 & AVIM 121A

AVIM 109B Powerplant Ignition Systems
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 109C Powerplant Electrical Systems
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H and AVIM 120 & AVIM 121A

AVIM 109D Aircraft Fire Protection and Digital Logic
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 110A Applied Airframe Electrical Systems
Completion of or concurrent enrollment in AVIM 109A

AVIM 110B Applied Powerplant Ignition Systems
Completion of or concurrent enrollment in AVIM 109B

AVIM 110C Applied Powerplant Electrical Systems
Completion of or concurrent enrollment in AVIM 109C

AVIM 111C Reciprocating Engines I
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 111D Reciprocating Engines II
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

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
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 242 Applied Aircraft Propeller Systems
Completion of or concurrent enrollment in AVIM 241

AVIM 249 Induction and Fuel Metering
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 250 Applied Induction and Fuel Metering
Completion of or concurrent enrollment in AVIM 249

AVIM 253 Lubrication, Cooling, and Exhaust
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H

AVIM 254 Applied Lubrication, Cooling, and Exhaust
Completion of or concurrent enrollment in 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 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

BUSE 115 Statistics for Business
PRE: MATH 092, M45 or MATH 096, M50

CACM 105 Fundamentals of Food Production Theory
Completion of or concurrent enrollment in CACM 101

CACM 110 Fundamentals of Cooking and Service
Completion of or concurrent enrollment in CACM 101

CACM 130 Quantity Food Preparation-Theory
PRE: CACM 101 & CACM 105 & CACM 110

CACM 131 Quantity Food Preparation Laboratory
PRE: CACM 101 & CACM 105 & CACM 110 Completion of or concurrent enrollment in CACM 130

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Spring 2014 Pre/Co Requisite List

CACM 140 Food and Beverage Purchasing and Control
Completion of or concurrent enrollment in CACM 105

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

CHEM 100 Fundamentals of Chemistry
PRE: MATH 046, M40 or MATH 092, M45
Completion of or concurrent enrollment in CHEM 100L

CHEM 100L Fundamentals of Chemistry Laboratory
PRE: MATH 046, M40 or MATH 092, M45
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 Completion of or concurrent enrollment in 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 Completion of or concurrent enrollment in CHEM 201L

CHEM 201L General Chemistry II - Laboratory
Completion of or concurrent enrollment in 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 Quantitative Analytical Chemistry
PRE: CHEM 201 & CHEM 201L
Completion of or concurrent enrollment in MATH 122 or 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 or CHIL 153
CO: CHIL 275 or CHIL 270

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 or two years of high school Chinese

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

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

CISC 196 Advanced C++ Programming
PRE: CISC 192

COMS 104 Advanced Public Communication
PRE: COMS 103

COMS 117B Intercollegiate Forensics
PRE: COMS 117A

COMS 117C Intercollegiate Forensics
PRE: COMS 117B

COMS 117D Intercollegiate Forensics
PRE: COMS 117C

COMS 160 Argumentation
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

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

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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 Resolution of Skin Diseases and Disorders
PRE: COSM 050
CO: 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
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 and COSM 80LA Completion of or concurrent enrollment in COSM 060 or COSM 070 or COSM 081
COSM 80LB 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
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 053L & DENA 054L
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 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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**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  
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.  
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  
PRE: ELCT 190  

ELCT 192 Electric Lineman II  
PRE: ELCT 191  

ELCT 193 Electric Lineman III  
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  
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 FIFT 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)
### Spring 2014 Pre/Co Requisite List

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE</strong></td>
<td>PRE: ENGL 047A or ENGL 049, W5 &amp; ENGL 048, R5</td>
</tr>
<tr>
<td><strong>ENGL 221 Masterpieces of World Literature II: 1600 - Present</strong></td>
<td>PRE: ENGL 047A or ENGL 049, W5 &amp; ENGL 048, R5</td>
</tr>
<tr>
<td><strong>ENGL 230 Asian American Literature</strong></td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td><strong>ENGL 237 Women in Literature</strong></td>
<td>PRE: ENGL 048, R5 &amp; ENGL 049, W5 or ENGL 047A</td>
</tr>
<tr>
<td><strong>ENGL 238 Evaluating Children's Literature</strong></td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 047A</td>
</tr>
<tr>
<td><strong>ENGL 240 Shakespeare</strong></td>
<td>PRE: ENGL 049, W5 &amp; ENGL 048, R5 or ENGL 047A</td>
</tr>
<tr>
<td><strong>ENGL 245A Writing Creative Nonfiction</strong></td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td><strong>ENGL 245B Advanced Creative Nonfiction</strong></td>
<td>PRE: ENGL 245A</td>
</tr>
<tr>
<td><strong>ENGL 247 Writing Seminar - Poetry</strong></td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td><strong>ENGL 249 Introduction to Creative Writing</strong></td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td><strong>ENGL 252A Fundamentals of Fiction Writing</strong></td>
<td>PRE: ENGL 101, R6 &amp; W6 or ENGL 105</td>
</tr>
<tr>
<td><strong>ENGL 252B Intermediate Fiction Writing</strong></td>
<td>PRE: ENGL 252A</td>
</tr>
<tr>
<td><strong>ENGN 200 Applied Mechanics</strong></td>
<td>PRE: MCTR 120A or PHYS 195A</td>
</tr>
<tr>
<td><strong>ENGN 225 Product Development</strong></td>
<td>PRE: ENGE 152 Completion of or concurrent enrollment in ENGN 200 &amp; TEHW 101</td>
</tr>
<tr>
<td><strong>ENGN 275 Engineering Technology Industrial Internship</strong></td>
<td>PRE: MFET 101 &amp; MFET 105 &amp; MFET 115 Completion of or concurrent enrollment in MFET 110 &amp; MFET 230</td>
</tr>
<tr>
<td><strong>ESOL 020 Writing for Non-native Speakers of English I</strong></td>
<td>PRE: ESOL 019, ESL 19</td>
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<tr>
<td><strong>ESOL 021 Reading for Non-native Speakers of English I</strong></td>
<td>PRE: ESOL 019, ESL 19</td>
</tr>
<tr>
<td><strong>ESOL 022 Listening and Speaking for Non-native Speakers of English I</strong></td>
<td>PRE: ESOL 019, ESL 19</td>
</tr>
<tr>
<td><strong>ESOL 030 Writing for Non-native Speakers of English II</strong></td>
<td>PRE: ESOL 020, ESL 20 &amp; ESOL 021, ESL 20</td>
</tr>
<tr>
<td><strong>ESOL 031 Reading for Non-native Speakers of English II</strong></td>
<td>PRE: ESOL 021, ESL 20</td>
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<tr>
<td><strong>ESOL 032 Listening and Speaking for Non-native Speakers of English II</strong></td>
<td>PRE: ESOL 022, L20</td>
</tr>
<tr>
<td><strong>ESOL 040 Reading and Writing for Non-Native Speakers of English III</strong></td>
<td>PRE: ESOL 030, ESL 30 ESOL 031, ESL 30</td>
</tr>
<tr>
<td><strong>FASH 130 Apparel Construction I</strong></td>
<td>CO: FASH 199A</td>
</tr>
<tr>
<td><strong>FASH 131 Apparel Construction II</strong></td>
<td>PRE: FASH 130</td>
</tr>
<tr>
<td><strong>FASH 135 Tailoring</strong></td>
<td>PRE: FASH 131</td>
</tr>
<tr>
<td><strong>FASH 141 Clothing Design and Flat Pattern II</strong></td>
<td>PRE: FASH 140</td>
</tr>
<tr>
<td><strong>FASH 145 Clothing Design Through Draping</strong></td>
<td>PRE: FASH 130 &amp; FASH 140</td>
</tr>
<tr>
<td><strong>FASH 150 Advanced Fashion Design</strong></td>
<td>PRE: FASH 130 &amp; FASH 140</td>
</tr>
<tr>
<td><strong>FASH 199A Fashion Laboratory A</strong></td>
<td>CO: FASH 130</td>
</tr>
<tr>
<td><strong>FASH 199B Fashion Laboratory B</strong></td>
<td>CO: FASH 145</td>
</tr>
<tr>
<td><strong>FASH 199C Fashion Laboratory C</strong></td>
<td>CO: FASH 131</td>
</tr>
<tr>
<td><strong>FIPT 063 Personal Watercraft Operations</strong></td>
<td>PRE: FIPT 160</td>
</tr>
<tr>
<td><strong>FIPT 121 Vertical Rescue</strong></td>
<td>PRE: FIPT 150A &amp; FIPT 150B</td>
</tr>
<tr>
<td><strong>FIPT 150B Introduction to Fire Suppression and Maintenance</strong></td>
<td>PRE: FIPT 150A</td>
</tr>
<tr>
<td><strong>FIPT 200C Fire Command 1C</strong></td>
<td>PRE: FIPT 200A &amp; FIPT 310A</td>
</tr>
<tr>
<td><strong>FIPT 202B Fire Prevention IB</strong></td>
<td>PRE: FIPT 202A</td>
</tr>
<tr>
<td><strong>FIPT 202C Fire Prevention IC</strong></td>
<td>PRE: FIPT 202B</td>
</tr>
<tr>
<td><strong>FIPT 203B Fire Investigation IB</strong></td>
<td>PRE: FIPT 203A</td>
</tr>
<tr>
<td><strong>FIPT 206B Instructor Training 1B: Cognitive Lesson Delivery</strong></td>
<td>Completion of or concurrent enrollment in FIPT 206B</td>
</tr>
<tr>
<td><strong>FIPT 243 Rescue Systems I - Fundamentals of Heavy Rescue</strong></td>
<td>PRE: FIPT 380F or FIPT 381F or equivalent POST Academy</td>
</tr>
<tr>
<td><strong>FIPT 249 Rescue Systems II</strong></td>
<td>PRE: FIPT 243</td>
</tr>
<tr>
<td><strong>FIPT 300A Commanding Multiple Alarms or Large Fire Suppression Forces, Fire Command 2A</strong></td>
<td>PRE: FIPT 200B</td>
</tr>
<tr>
<td><strong>FIPT 300B Management of Major Hazardous Materials Incidents, Fire Command 2B</strong></td>
<td>PRE: FIPT 300A</td>
</tr>
<tr>
<td><strong>FIPT 300C Fire Command 2C, High Rise Fire Tactics</strong></td>
<td>PRE: Fire Command 2A</td>
</tr>
<tr>
<td><strong>FIPT 303A Fire Investigation 2A, Criminal and Legal Procedures</strong></td>
<td>PRE: FIPT 203A &amp; FIPT 203B</td>
</tr>
<tr>
<td><strong>FIPT 303B Fire Investigation 2B, Field Case Studies</strong></td>
<td>PRE: FIPT 303A</td>
</tr>
<tr>
<td><strong>FIPT 308A Confined Space Technician</strong></td>
<td>PRE: FIPT 243</td>
</tr>
<tr>
<td><strong>FIPT 310B Intermediate Incident Command System I-300</strong></td>
<td>Standardized Emergency Management System</td>
</tr>
<tr>
<td><strong>FIPT 310C Advanced Incident Command System I-400</strong></td>
<td>Standardized Emergency Management System</td>
</tr>
</tbody>
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Spring 2014 Pre/Co Requisite List

**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

**GISG 104 Geographic Information Science and Spatial Reasoning**
PRE: MATH 096, M50

**GISG 110 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 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 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

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 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 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

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JOUR 210A Newspaper Production 2
PRE: JOUR 112A

JOUR 210B Newspaper Production 2
PRE: JOUR 112A

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 045, W4 MATH 038, M30

LCOM 049a English 49/Chicano 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/Perso

LCOM 051D Learning Community: English 49 and Personal Growth 120
PRE: & ENGL 043, W4 ;or ESOL 040, ESL 40

LCOM 051E English 49/Perso

LCOM 051F Learning Community: 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/Perso

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**LCOM 100 PHIL 100/ENGL 101**  
PRE: ENGL 048 & ENGL 049 or ENGL 037A or ENGL 037B or ENGL 047A or ENGL 064

**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

**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/Communication Studies 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: ENGL 037A or ENGL 037B or ENGL 048, R5 & 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 105 ENGL 105/PERG 130/MATH 46**  
PRE: MATH 038 and ENGL 048 and ENGL 049 or ENGL 047A or ENGL 064 or ENGL 037A or ENGL 037B

**LCOM 140A Learning Community: English 49/ English 48/ Personal Growth 120/ Black Studies 140A**  
PRE: ENGL 042, R4 & ENGL 043, W4 or ESOL 040, ESL 40

**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 201 Learning Community: Medical Laboratory Technician 201/Medical Laboratory Technician 202**  
PRE: BIOL 107 or BIOL 131 and CHEM 130 & CHEM 130L and BIOL 160 and BIOL 230 and BIOL 235

**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 English 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 106 Computer Assisted Legal Research (CALR)**  
PRE: LEGL 105

**LEGL 110 Legal Writing & Communications**  
PRE: LEGL 105

**LEGL 115 Civil Litigation - Procedures**  
PRE: LEGL 100B

**LEGL 120 Tort Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 140 Law Office Management and Technology**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 145 Federal Court Practices and Procedures**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 150 Criminal Litigation and Procedure**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 155 Employment Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 160 Bankruptcy Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 165 Family Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 170 Corporate Law**  
Completion of or concurrent enrollment in 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 200 Elder Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 205 Environmental Law**  
Completion of or concurrent enrollment in LEGL 100B

**LEGL 210 Immigration 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

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<th>Prerequisites</th>
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</thead>
<tbody>
<tr>
<td>MATH 092</td>
<td>Applied Beginning and Intermediate Algebra</td>
<td>MATH 038, M30</td>
<td></td>
</tr>
<tr>
<td>MATH 096</td>
<td>Intermediate Algebra and Geometry</td>
<td>MATH 046, M40</td>
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<tr>
<td>MATH 098</td>
<td>Technical Intermediate Algebra and Geometry</td>
<td>MATH 046, M40</td>
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<tr>
<td>MATH 104</td>
<td>Trigonometry</td>
<td>MATH 096, M50</td>
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<tr>
<td>MATH 107</td>
<td>Introduction to Scientific Programming</td>
<td>MATH 096, M50</td>
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<td>MATH 107L</td>
<td>Introduction to Scientific Programming Lab</td>
<td>MATH 107</td>
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<tr>
<td>MATH 115</td>
<td>Gateway to Experimental Statistics</td>
<td>MATH 047A</td>
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<td>MATH 116</td>
<td>College and Matrix Algebra</td>
<td>MATH 096, M50</td>
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<tr>
<td>MATH 118</td>
<td>A Survey of Modern Mathematics</td>
<td>MATH 096, M50</td>
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<td>MATH 119</td>
<td>Elementary Statistics</td>
<td>MATH 096, M50 or MATH 092, M45</td>
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<tr>
<td>MATH 121</td>
<td>Basic Techniques of Applied Calculus I</td>
<td>MATH 116</td>
<td></td>
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<tr>
<td>MATH 122</td>
<td>Basic Techniques of Calculus II</td>
<td>MATH 121</td>
<td></td>
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<tr>
<td>MATH 141</td>
<td>Precalculus</td>
<td>MATH 104</td>
<td></td>
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<tr>
<td>MATH 150</td>
<td>Calculus with Analytic Geometry I</td>
<td>MATH 141</td>
<td></td>
</tr>
<tr>
<td>MATH 150L</td>
<td>Calculus I Laboratory</td>
<td>MATH 141</td>
<td></td>
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<tr>
<td>MATH 151</td>
<td>Calculus with Analytic Geometry II</td>
<td>MATH 150</td>
<td></td>
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<tr>
<td>MATH 181</td>
<td>Meacomtronics College Algebra and Trigonometry I</td>
<td>MATH 096, M50</td>
<td></td>
</tr>
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<td>MATH 182</td>
<td>Meacomtronics College Algebra and Trigonometry II</td>
<td>MATH 181</td>
<td></td>
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<tr>
<td>MATH 183</td>
<td>Meacomtronics Calculus I</td>
<td>MATH 182</td>
<td></td>
</tr>
<tr>
<td>MATH 210A</td>
<td>Concepts of Elementary School Mathematics I</td>
<td>MATH 096, M50</td>
<td></td>
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<tr>
<td>MATH 210B</td>
<td>Concepts of Elementary School Mathematics II</td>
<td>MATH 210A</td>
<td></td>
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<tr>
<td>MATH 212</td>
<td>Children's Mathematical Thinking</td>
<td>MATH 215 Introduction to Teaching Mathematics</td>
<td></td>
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<tr>
<td>MATH 245</td>
<td>Discrete Mathematics</td>
<td>MATH 122 or MATH 151</td>
<td></td>
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<tr>
<td>MATH 252</td>
<td>Calculus with Analytic Geometry III</td>
<td>MATH 151</td>
<td></td>
</tr>
<tr>
<td>MATH 254</td>
<td>Introduction to Linear Algebra</td>
<td>MATH 151</td>
<td></td>
</tr>
<tr>
<td>MATH 255</td>
<td>Differential Equations</td>
<td>MATH 252 and MATH 254</td>
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<td>MCTR 090</td>
<td>Meacomtronics Technical Science</td>
<td>MATH 096, M50</td>
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<tr>
<td>MCTR 102A</td>
<td>DC Circuits</td>
<td>MATH 181</td>
<td></td>
</tr>
<tr>
<td>MCTR 120A</td>
<td>Basic Physics for Technical Applications I</td>
<td>MATH 090 &amp; MATH 181</td>
<td></td>
</tr>
<tr>
<td>MCTR 120B</td>
<td>Basic Physics for Technical Applications II</td>
<td>MATH 182</td>
<td></td>
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<tr>
<td>MEDA 078</td>
<td>Principles of Patient Care</td>
<td>MATH 183</td>
<td></td>
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<tr>
<td>MEDA 082</td>
<td>Diagnostic Testing</td>
<td>MATH 183</td>
<td></td>
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<td>MEDA 084</td>
<td>Phlebotomy for Medical Assisting</td>
<td>MATH 183</td>
<td></td>
</tr>
<tr>
<td>MEDA 085</td>
<td>Advanced Phlebotomy</td>
<td>MATH 183</td>
<td></td>
</tr>
<tr>
<td>MEDA 086</td>
<td>Administrative Medical Assisting II</td>
<td>MATH 183</td>
<td></td>
</tr>
<tr>
<td>MEDA 088</td>
<td>Electrocardiogram Application</td>
<td>MATH 183</td>
<td></td>
</tr>
<tr>
<td>MEDA 090</td>
<td>Phlebotomy Practicum</td>
<td>MATH 183</td>
<td></td>
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<tr>
<td>MFET 101B</td>
<td>Introduction to Manufacturing II</td>
<td>MFET 101A or ENGN 120</td>
<td></td>
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<tr>
<td>MFET 101C</td>
<td>Introduction to Manufacturing III</td>
<td>MFET 101B</td>
<td></td>
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<td>MFET 105B</td>
<td>Print Reading II</td>
<td>MFET 105A or ENGN 124</td>
<td>MFET 104</td>
</tr>
<tr>
<td>MFET 107</td>
<td>Introduction to Manufacturing Project</td>
<td>MFET 101C or MFET 104</td>
<td>MFET 105B or MFET 105C</td>
</tr>
<tr>
<td>MFET 120</td>
<td>Manufacturing Processes</td>
<td>MFET 115 or ENGN 210</td>
<td>MFET 115 or ENGN 210</td>
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<tr>
<td>MFET 150</td>
<td>Manufacturing Automation</td>
<td>MFET 120</td>
<td>MFET 150A or ENGN 126</td>
</tr>
<tr>
<td>MFET 250</td>
<td>Manufacturing Capstone Course</td>
<td>MFET 105B or MFET 115</td>
<td>MFET 115 or ENGN 230</td>
</tr>
<tr>
<td>MLET 051</td>
<td>Working With Direct Current</td>
<td>MLET 050</td>
<td></td>
</tr>
<tr>
<td>MLET 052A</td>
<td>Basic Alternating Current I</td>
<td>MLET 050</td>
<td></td>
</tr>
<tr>
<td>MLET 052B</td>
<td>Basic Alternating Current II</td>
<td>MLET 050</td>
<td></td>
</tr>
<tr>
<td>MLET 053A</td>
<td>Working With Non Resonant Alternating Current</td>
<td>MLET 052A</td>
<td></td>
</tr>
<tr>
<td>MLET 053B</td>
<td>Working with Resonant Alternating Current</td>
<td>MLET 052B</td>
<td></td>
</tr>
<tr>
<td>MLET 054A</td>
<td>Basic Analog Circuits I</td>
<td>MLET 052B</td>
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</table>

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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Pre-requisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLET 054B</td>
<td>Basic Analog Circuits II</td>
<td>PRE: MLET 050</td>
</tr>
<tr>
<td>MLET 055A</td>
<td>Working With Basic Analog Circuits I</td>
<td>PRE: MLET 054A</td>
</tr>
<tr>
<td>MLET 055B</td>
<td>Working With Basic Analog Circuits II</td>
<td>PRE: MLET 054B</td>
</tr>
<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>
</tr>
<tr>
<td>MLTT 052</td>
<td>Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
</tr>
<tr>
<td>MLTT 053</td>
<td>Directed Clinical Practice in Clinical Immunology and Immunohematology</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
</tr>
<tr>
<td>MLTT 054</td>
<td>Directed Clinical Practice in Clinical Microbiology</td>
<td>PRE: MLTT 201 and MLTT 202 and MLTT 203</td>
</tr>
<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>
</tr>
<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>
</tr>
<tr>
<td>MUSI 116B</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>
</tr>
<tr>
<td>MUSI 132B</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>
</tr>
<tr>
<td>MUSI 158B</td>
<td>Music Theory II</td>
<td>PRE: MUSI 158A</td>
</tr>
<tr>
<td>MUSI 174A</td>
<td>Individualized Study</td>
<td>PRE: MUSI 150A</td>
</tr>
<tr>
<td>MUSI 174B</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174A</td>
</tr>
<tr>
<td>MUSI 174C</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174B</td>
</tr>
<tr>
<td>MUSI 174D</td>
<td>Individualized Study</td>
<td>PRE: MUSI 174C</td>
</tr>
<tr>
<td>MUSI 201</td>
<td>Recording Arts</td>
<td>PRE: MUSI 190</td>
</tr>
<tr>
<td>MUSI 202</td>
<td>Computer Music</td>
<td>PRE: MUSI 190</td>
</tr>
<tr>
<td>MUSI 205A</td>
<td>Projects in Electronic Music</td>
<td>PRE: MUSI 190</td>
</tr>
<tr>
<td>MUSI 205B</td>
<td>Projects in Electronic Music</td>
<td>PRE: MUSI 190</td>
</tr>
<tr>
<td>MUSI 209</td>
<td>Electronic Music Studio Internship</td>
<td>PRE: MUSI 190</td>
</tr>
<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 210B</td>
</tr>
<tr>
<td>MUSI 210D</td>
<td>Vocal Ensemble IV</td>
<td>PRE: MUSI 210C</td>
</tr>
<tr>
<td>MUSI 213A</td>
<td>Jazz Theory for Piano I</td>
<td>PRE: MUSI 115A or MUSI 116A &amp; MUSI 150A</td>
</tr>
<tr>
<td>MUSI 213B</td>
<td>Jazz Theory For Piano II</td>
<td>PRE: MUSI 213A</td>
</tr>
<tr>
<td>MUSI 216</td>
<td>College Piano III</td>
<td>PRE: MUSI 115B or MUSI 116B</td>
</tr>
<tr>
<td>MUSI 230C</td>
<td>Jazz Improvisation</td>
<td>PRE: MUSI 230B</td>
</tr>
<tr>
<td>MUSI 230D</td>
<td>Jazz Improvisation</td>
<td>PRE: MUSI 230C</td>
</tr>
<tr>
<td>MUSI 240</td>
<td>Advanced Voice Class I</td>
<td>PRE: MUSI 121</td>
</tr>
<tr>
<td>MUSI 241</td>
<td>Advanced Voice II</td>
<td>PRE: MUSI 240</td>
</tr>
<tr>
<td>MUSI 250B</td>
<td>Athletic Concert Band II</td>
<td>PRE: MUSI 250A</td>
</tr>
<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>
</tr>
<tr>
<td>MUSI 253B</td>
<td>Ensembles II</td>
<td>PRE: MUSI 253A</td>
</tr>
<tr>
<td>MUSI 253C</td>
<td>Ensembles III</td>
<td>PRE: MUSI 253B</td>
</tr>
<tr>
<td>MUSI 253D</td>
<td>Ensembles</td>
<td>PRE: MUSI 253C</td>
</tr>
<tr>
<td>MUSI 255</td>
<td>Classical Guitar Ensembles</td>
<td>PRE: MUSI 132B</td>
</tr>
<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>
</tr>
<tr>
<td>MUSI 268A</td>
<td>Beginning Ear Training Laboratory I</td>
<td>PRE: MUSI 150A</td>
</tr>
<tr>
<td>MUSI 268B</td>
<td>Beginning Ear Training Laboratory II</td>
<td>PRE: MUSI 150A</td>
</tr>
<tr>
<td>MUSI 269A</td>
<td>Advanced Ear Training Laboratory III</td>
<td>PRE: MUSI 268A</td>
</tr>
<tr>
<td>MUSI 269B</td>
<td>Advanced Ear Training Laboratory IV</td>
<td>PRE: MUSI 268B</td>
</tr>
<tr>
<td>MUSI 274A</td>
<td>Applied Music</td>
<td>PRE: MUSI 150A Completed or concurrent enrollment in MUSI 150A</td>
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</tbody>
</table>

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MUSI 274B Applied Music
PRE: MUSI 274A Completion of or concurrent enrollment in MUSI 268A or MUSI 268B. MUSI 274B is designed for students who are pursuing a degree in music and require a solid foundation in applied music. Completion of MUSI 274B will provide students with the necessary skills and knowledge to perform in various musical ensembles, such as orchestras, bands, or choirs.

NUTR 089 Modified Diets
PRE: NUTR 150 and CACM 101 Completion of or concurrent enrollment in NUTR 089 or NUTR 180

NUTR 155 Advanced Nutrition
PRE: NUTR 150 and BIOL 107 and CHEM 100 & CHEM 100L

PEAC 250 Field Experience In Peace Studies
PRE: 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 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

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 220 Portraiture  
PRE: PHOT 200A
PHOT 221 Fine Art and Photography  
PRE: PHOT 143
PHOT 224 Color Management for Digital Photography  
PRE: PHOT 243
PHOT 230 Advertising Photography  
PRE: PHOT 100 & PHOT 143 & PHOT 200A
PHOT 235 Advanced Black and White Photography  
PRE: PHOT 135
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

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

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**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 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 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  

**SUST 102 Second Course in Spanish**  
PRE: SUST 101  

**SUST 103 Ecological Commerce**  
Completion of or concurrent enrollment in SUST 101  

**SUST 250 Field Experience In Sustainability**  
PRE: SUST 101  

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)
Spring 2014 Pre/Co Requisite List

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

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)