ACCT 116B Managerial Accounting
PRE: ACCT 116A

ACCT 125 Government & Not-for-Profit Accounting
PRE: ACCT 116A

ACCT 135 Principles of Auditing
PRE: ACCT 116A

ACCT 201A Intermediate Accounting I
PRE: ACCT 116A

ACCT 201B Intermediate Accounting II
PRE: ACCT 201A

ADJU 300A 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 or POST Certified Basic Academy

ADJU 305A Advanced Traffic Accident Investigation
PRE: ADJU 304A

ADJU 307A Traffic Enforcement Radar Certification
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or POST Certified Basic Academy

ADJU 312A Basic Supervisory Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 322A Basic Traffic Accident Investigation
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or POST Certified Basic Academy

ADJU 324A BSCC Certified Supplemental Core Course
PRE: ADJU 381 or POST Certification & ADJU 382 or POST Certification & ADJU 383 or POST Certification & ADJU 384 or POST Certification

ADJU 330A POST Certified Field Training Officer Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 332A POST Certified Driving Under the Influence Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 333B POST Certified Firearms Instructor Course
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 345 Forensic Evidence Technician (FET)
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 348A Essentials of Investigation
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or POST Certified Basic Academy

ADJU 351A Chemical Agents Training for Peace Officers
PRE: ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384

ADJU 359 Field Training Officer Update
PRE: ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 361D Defensive Tactics Building Searches
PRE: ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 361L Less-Lethal Munitions Training (LLMT)
PRE: ADJU 323A S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy or ADJU 382 or Basic POST Certified Academy or ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 361M Less-Lethal/Taser Training
PRE: ADJU 323A or ADJU 381 & ADJU 382 & ADJU 383 & ADJU 384 or POST Certified Basic Academy

ADJU 361R Regional Officer Training
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 361S Continuing Professional Training for Sheriff Deputies
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 369 Drug Influence: 11550
PRE: ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 378 Defensive Tactics Instructor
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 379 Academy Instructor Certification Course (AICC)
PRE: ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 382 POST Certified Regional Academy Module 2 PRE: ADJU 381

ADJU 383 POST Certified Regional Academy Module 3 PRE: ADJU 382

ADJU 384 POST Certified Regional Academy Module 4 PRE: ADJU 383

ADJU 392L Special Topics in Instructor Development
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 392S Special Topics in Instructor Development
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

ADJU 393L Special Topics in Field Tactics
PRE: ADJU 323A or S.T.C. Certified Correctional Officer Core Course Academy or ADJU 381 or Basic POST Certified Academy & ADJU 382 or Basic POST Certified Academy & ADJU 383 or Basic POST Certified Academy & ADJU 384 or Basic POST Certified Academy

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ADJU 393S Special Topics in Field Tactics
PRE: ADJU 323A or S.T.C. Certified Correctional Officer
Core Course Academy or ADJU 381 or Basic POST
Certified Academy & ADJU 382 or Basic POST Certified
Academy & ADJU 383 or Basic POST Certified Academy
& ADJU 384 or Basic POST Certified Academy

ADJU 394L Special Topics in Law Enforcement Policy
and Procedure
PRE: ADJU 323A or S.T.C. Certified Correctional Officer
Core Course Academy or ADJU 381 or Basic POST
Certified Academy & ADJU 382 or Basic POST Certified
Academy & ADJU 383 or Basic POST Certified Academy
& ADJU 384 or Basic POST Certified Academy

ADJU 394S Special Topics in Law Enforcement Policy
and Procedure
PRE: ADJU 323A or S.T.C. Certified Correctional Officer
Core Course Academy or ADJU 381 or Basic POST
Certified Academy & ADJU 382 or Basic POST Certified
Academy & ADJU 383 or Basic POST Certified Academy
& ADJU 384 or Basic POST Certified Academy

AIRE 100 Basic Refrigeration & AC Theory
CO: AIRE 103

AIRE 103 Basic Refrigeration & AC 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 Power & Control Systems Theory
CO: AIRE 125

AIRE 125 Power & 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 & AC Theory
CO: AIRE 133

AIRE 133 Advanced Refrigeration & AC Lab
CO: AIRE 132

AIRE 138 HVAC System Design
CO: AIRE 139

AIRE 139 HVAC System Design Lab
CO: AIRE 138

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

AMSL 121 American Sign Language Level II
PRE: AMSL 120

AMSL 214 American Sign Language Fingerspelled Signs
PRE: AMSL 121

AMSL 220 American Sign Language Level III
PRE: AMSL 121

AMSL 221 American Sign Language Level IV
PRE: AMSL 214 & AMSL 220

AMSL 225 Introduction to Linguistics of American Sign Language
Completion of or concurrent enrollment in AMSL 221

AMSL 230 Interpretation I
PRE: AMSL 221
Completion of or concurrent enrollment in AMSL 150 & AMSL 214

AMSL 235 Professional Aspects of Interpretation
PRE: AMSL 221
Completion of or concurrent enrollment in AMSL 230

AMSL 240 Interpretation II
PRE: AMSL 214, AMSL 230 & AMSL 235
Completion of or concurrent enrollment in AMSL 155 & AMSL 225

AMSL 245 Specialized Settings in Interpretation
PRE: AMSL 230 & AMSL 235
Completion of or concurrent enrollment in AMSL 240

AMSL 250 Interpretation III
PRE: AMSL 240 & AMSL 245

AMSL 255 Interpretation IV
PRE: AMSL 240 & AMSL 245
Completion of or concurrent enrollment in AMSL 250

AMSL 276 Field Work in Interpretation
PRE: AMSL 250 & AMSL 255

ANTH 104 Laboratory in Physical Anthropology
Completion of or concurrent enrollment in ANTH 102

AODS 160 Group Dynamics in Alcohol and Other Drug Counseling
PRE: AODS 150 and AODS 154

AODS 162 Internship Seminar: Alcohol and Other Drug Counseling
PRE: AODS 150 & AODS 153 & AODS 154 & AODS
156 & AODS 160 and PSYC 161
CO: AODS 163 or AODS 270

AODS 163 Internship: Alcohol and Other Drug Counseling
PRE: AODS 150 & AODS 153 & AODS 154 & AODS
156 & AODS 160 and PSYC 161
CO: AODS 162

ARAB 102 Second Course in Arabic
PRE: ARAB 101

ARAB 201A Third Course in Arabic
PRE: ARAB 102

ARCH 141 Professional Practice in Architecture
PRE: ARCH 100
Completion of or concurrent enrollment in ARCH 130

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

ARCH 173 Architectural Site Design: Creating Exterior Spaces
PRE: ARCH 100 & ARCH 170

ARCH 175 Advanced Architectural Design I
PRE: ARCH 172
Completion of or concurrent enrollment in ARCH 173

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

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

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

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ARCH 220 Graphic Design Communication II
PRE: ARCH 100
ARCH 221 Graphic Design Communication III
PRE: ARCH 220
ARTF 155B Freehand Drawing II
PRE: ARTF 155A
ARTF 161B Museum Studies/Gallery Exhibition Skills II
PRE: ARTF 161A
ARTF 163 Art Museum/Gallery Internship
PRE: ARTF 161B
ARTF 165A Composition in Painting I
PRE: ARTF 155A
ARTF 165B Composition in Painting II
PRE: ARTF 165A
ARTF 165C Composition in Painting III
PRE: ARTF 165B
ARTF 165D Composition in Painting IV
PRE: ARTF 165C
ARTF 170B Contemporary Crafts II
PRE: ARTF 170A
ARTF 170C Contemporary Crafts III
PRE: ARTF 170B
ARTF 195B Ceramics II
PRE: ARTF 195A
ARTF 195C Ceramics III
PRE: ARTF 195B
ARTF 196 Clay and Glaze Technology
PRE: ARTF 195A
ARTF 197A Handbuilding Ceramics I
PRE: ARTF 195A
ARTF 197B Handbuilding Ceramics II
PRE: ARTF 197A
ARTF 198B Introduction to Printmaking II
PRE: ARTF 198A
ARTF 198C Introduction to Printmaking III
PRE: ARTF 198B
ARTF 210A Life Drawing I
PRE: ARTF 155A
ARTF 210B Life Drawing II
PRE: ARTF 210A
ARTF 210C Life Drawing III
PRE: ARTF 210B
ARTF 220B Life Sculpture II
PRE: ARTF 220A
ARTF 220C Life Sculpture III
PRE: ARTF 220B
ARTF 280A 2-Dimensional Art Studio Lab
CO: ARTF 150A or ARTF 152 or ARTF 155A or ARTF 155B or ARTF 165A or ARTF 165B or ARTF 165C or ARTF 174A or ARTF 198A or ARTF 198B or ARTF 198C or ARTF 210A or ARTF 210B or ARTF 210C
ARTF 280B 3-Dimensional Art Studio Lab
CO: ARTF 151 or ARTF 175A or ARTF 205A or ARTF 220A or ARTF 220B or ARTF 220C
ARTF 280C Ceramics Studio Lab
CO: ARTF 195A or ARTF 195B or ARTF 197A or ARTF 197B
ARTF 280D Digital Art Studio Lab
CO: ARTF 231 or ARTF 232 or ARTF 233
ARTF 280E Museum Studies Lab
CO: ARTF 161A or ARTF 161B or ARTF 163

ARTF 280F Photography Studio Lab
CO: ARTF 190A or ARTF 194 or ARTF 200
ARTG 135 Professional Practices
Completion of or concurrent enrollment in ARTG 124 or ARTG 133
ARTG 138 Process and Production
Completion of or concurrent enrollment in ARTG 124 or ARTG 133
ASTR 109 Practice in Observing
Completion of or concurrent enrollment in ASTR 101 or ASTR 102
ASTR 111 Astronomy Laboratory
Completion of or concurrent enrollment in ASTR 101 or ASTR 102
AUTO 56T Honda/Toyota Engine and Related Systems
PRE: AUTO 51T
AUTO 61T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals
PRE: AUTO 51T
AUTO 62 Advanced Electrical
PRE: AUTO 61
AUTO 62T Honda/Toyota Advanced Electrical
PRE: AUTO 61T
AUTO 65 Engine Performance
Completion of or concurrent enrollment in AUTO 61
AUTO 65T Honda/Toyota Engine Performance
PRE: AUTO 56T and AUTO 61T
Completion of or concurrent enrollment in AUTO 62T
AUTO 67 Advanced Engine Performance
PRE: AUTO 61
AUTO 67T Honda/Toyota Advanced Engine Performance
PRE: AUTO 62T and AUTO 65T
AUTO 69T Honda/Toyota Climate Control Systems
PRE: AUTO 61T
Completion of or concurrent enrollment in AUTO 62T
AUTO 72T Honda/Toyota Manual Drive Train and Axles
PRE: AUTO 61T
Completion of or concurrent enrollment in AUTO 62T
AUTO 74T Honda/Toyota Automatic Transmissions/Axles
PRE: AUTO 65T
Completion of or concurrent enrollment in AUTO 67T
AUTO 76T Honda/Toyota Automotive Brake Systems
PRE: AUTO 61T
Completion of or concurrent enrollment in AUTO 62T
AUTO 78T Honda/Toyota Suspension, Steering and Handling
PRE: AUTO 51T
Completion of or concurrent enrollment in AUTO 61T
AVIA 101L Private Pilot Flight Lab
Completion of or concurrent enrollment in AVIA 101 or FAA-Issued Private Pilot Certificate
AVIA 151 Helicopter Ground School
Completion of or concurrent enrollment in AVIA 101
AVIA 161L Remote Pilot Flight Lab
Completion of or concurrent enrollment in AVIA 161 or FAA-Issued Remote Pilot Certificate
AVIA 195 Instrument Ground School
PRE: AVIA 101 or FAA-Issued Private Pilot Certificate

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AVIA 195L Basic Instrument Flight Lab
PRE: AVIA 101 or FAA-Issued Private Pilot Certificate & AVIA 101L or FAA-Issued Private Pilot Certificate
Completion of or concurrent enrollment in AVIA 195 or FAA-Issued Instrument Pilot Certificate
AVIA 196L Advanced Instrument Flight Lab
PRE: AVIA 195 or FAA-Issued Instrument Pilot Certificate & AVIA 195L or FAA-Issued Instrument Pilot Certificate
AVIA 201 Commercial Pilot Ground School
PRE: AVIA 101 or FAA-Issued Private Pilot Certificate
AVIA 211 Flight Instructor Ground School
Completion of or concurrent enrollment in AVIA 195 or FAA-Issued Instrument Pilot Certificate and AVIA 201 or FAA-Issued Commercial Pilot Certificate
AVIA 211L Basic Visual Flight Instructor Lab
Completion of or concurrent enrollment in AVIA 211
AVIA 215L Basic Instrument Flight Instructor Lab
PRE: AVIA 196L Completion of or concurrent enrollment in AVIA 211
AVIA 216L Advanced Instrument Flight Instructor Lab
PRE: AVIA 215L
AVIA 228 Group Dynamics II
PRE: AVIA 128
AVIA 277D Aviation Service Learning -- on Campus
PRE: AVIA 105 and AVIA 101 or AVIA 133
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 101G & AVIM 101H & AVIM 102G & AVIM 102H
AVIM 103B Aircraft Welding and Sheet Metal Structures
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H
AVIM 103C Aircraft Hydraulic Systems
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H
AVIM 103D Aircraft Landing Gear Systems
PRE: 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 Sheet Metal 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 101G & AVIM 101H & AVIM 102G & AVIM 102H
AVIM 105B Aircraft Assembly, Rigging and Inspection
PRE: 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 108B Applied Turbine Engines
Completion of or concurrent enrollment in AVIM 107B
AVIM 109A Airframe Electrical Systems
PRE: AVIM 101G & AVIM 101H & AVIM 102G & AVIM 102H & 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 & 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 121A Applied Basic D.C. Electronics
Completion of or concurrent enrollment in AVIM 120
AVIM 203 Advanced Composites
PRE: AVIM 102G or FAA Airframe or Powerplant Certificate and AVIM 102H or FAA Airframe or Powerplant Certificate
Completion of or concurrent enrollment in AVIM 204
AVIM 204 Advanced Composites Laboratory
PRE: AVIM 102G & AVIM 102H
Completion of or concurrent enrollment in AVIM 203
AVIM 205 Advanced Aircraft Metal Forming and Welding Lecture
Completion of or concurrent enrollment in AVIM 206
AVIM 206 Advanced Aircraft Metal 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

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<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites</th>
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</thead>
<tbody>
<tr>
<td><strong>AVIM 249 Induction and Fuel Metering</strong></td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td><strong>AVIM 250 Applied Induction and Fuel Metering</strong></td>
<td>Completion of or concurrent enrollment in AVIM 249</td>
</tr>
<tr>
<td><strong>AVIM 253 Lubrication, Cooling, and Exhaust</strong></td>
<td>AVIM 101G &amp; AVIM 101H &amp; AVIM 102G &amp; AVIM 102H</td>
</tr>
<tr>
<td><strong>AVIM 254 Applied Lubrication, Cooling, and Exhaust</strong></td>
<td>Completion of or concurrent enrollment in AVIM 253</td>
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<tr>
<td><strong>BCAS 303 Construction Mathematics II</strong></td>
<td>BCAS 302</td>
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<tr>
<td><strong>BCAS 308 Construction Blueprint Reading II</strong></td>
<td>BCAS 307</td>
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<tr>
<td><strong>BCAS 312 Carpenter Apprentice II</strong></td>
<td>BCAS 310</td>
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<tr>
<td><strong>BCAS 314 Carpenter Apprentice III</strong></td>
<td>BCAS 312</td>
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<tr>
<td><strong>BCAS 316 Carpenter Apprentice IV</strong></td>
<td>BCAS 314</td>
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<tr>
<td><strong>BCAS 82 Construction Mathematics II</strong></td>
<td>BCAS 81</td>
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<tr>
<td><strong>BCAS 84 Construction Blueprint Reading II</strong></td>
<td>BCAS 83</td>
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<tr>
<td><strong>BCAS 86 Carpenter Apprentice II</strong></td>
<td>BCAS 85</td>
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<tr>
<td><strong>BCAS 87 Carpenter Apprentice III</strong></td>
<td>BCAS 86</td>
</tr>
<tr>
<td><strong>BCAS 88 Carpenter Apprentice IV</strong></td>
<td>BCAS 87</td>
</tr>
<tr>
<td><strong>BIOl 200 Biological Statistics</strong></td>
<td>BIOL 107, or BIOL 210A and MATH 116 completed within five years of enrollment in BIOL 200</td>
</tr>
<tr>
<td><strong>BIOl 205 General Microbiology</strong></td>
<td>BIOL 107, and CHEM 100 &amp; CHEM 100L or CHEM 103 or CHEM 152 &amp; CHEM 152L</td>
</tr>
<tr>
<td><strong>BIOl 210A Introduction to the Biological Sciences I</strong></td>
<td>CHEM 152 &amp; CHEM 152L and MATH 96 or M50 All prerequisites must be completed within five years of enrollment in BIOL 210A.</td>
</tr>
<tr>
<td><strong>BIOl 210B Introduction to the Biological Sciences II</strong></td>
<td>BIOL 210A</td>
</tr>
<tr>
<td><strong>BIOl 215 Introduction to Zoology</strong></td>
<td>BIOL 107</td>
</tr>
<tr>
<td><strong>BIOl 230 Human Anatomy</strong></td>
<td>BIOL 107 or BIOL 160 or BIOL 210A</td>
</tr>
<tr>
<td><strong>BIOl 231 Media Experiences in Human Anatomy</strong></td>
<td>CO: BIOL 230</td>
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<tr>
<td><strong>BIOl 232 Experience in Human Dissection</strong></td>
<td>BIOL 230</td>
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<tr>
<td><strong>BIOl 235 Human Physiology</strong></td>
<td>BIOL 107</td>
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<tr>
<td><strong>BUSe 115 Statistics for Business</strong></td>
<td>MATH 59 or MATH 57A or MATH 92 or M40 or MATH 96 or M50</td>
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<tr>
<td><strong>BUSe 119 Business Communications</strong></td>
<td>ENGL 101</td>
</tr>
<tr>
<td><strong>BUSe 230A Beginning Small Business Operation</strong></td>
<td>CO: BUS 270</td>
</tr>
<tr>
<td><strong>BUSe 230B Intermediate Small Business Operation</strong></td>
<td>BUS 230A</td>
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<tr>
<td><strong>BUSe 230C Advanced Small Business Operation</strong></td>
<td>BUS 230B</td>
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<tr>
<td><strong>BUSe 105 Fundamentals of Food Production Theory</strong></td>
<td>BUS 270</td>
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<tr>
<td><strong>BUSe 107 Fundamentals of Food Production Laboratory</strong></td>
<td>BUS 270</td>
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<tr>
<td><strong>BUSe 109 Garde Manger Cold Food Production Laboratory</strong></td>
<td>BUS 270</td>
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<tr>
<td><strong>BUSe 120 Basic Baking and Pastry</strong></td>
<td>BUS 270</td>
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<tr>
<td><strong>BUSe 16 Workshop for Introduction to General Chemistry</strong></td>
<td>BUS 270</td>
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<tr>
<td><strong>BUSe 100 Fundamentals of Chemistry</strong></td>
<td>MATH 92 or M40 or MATH 96 or M50 Completion of or concurrent enrollment in CHEM 100L</td>
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<tr>
<td><strong>BUSe 100L Fundamentals of Chemistry Laboratory</strong></td>
<td>MATH 92 or M40 or MATH 96 or M50 CO: CHEM 100</td>
</tr>
<tr>
<td><strong>BUSe 103 General, Organic, and Biological Chemistry</strong></td>
<td>MATH 92 or M40 or MATH 96 or M50 CO: CHEM 100</td>
</tr>
<tr>
<td><strong>BUSe 111L Chemistry in Society Laboratory</strong></td>
<td>Completion of or concurrent enrollment in CHEM 111</td>
</tr>
<tr>
<td><strong>BUSe 130 Introduction to Organic and Biological Chemistry</strong></td>
<td>CHEM 100 &amp; CHEM 100L, or CHEM 152 &amp; CHEM 152</td>
</tr>
<tr>
<td><strong>BUSe 130L Introduction to Organic and Biological Chemistry Laboratory</strong></td>
<td>CHEM 100 &amp; CHEM 100L or CHEM 152 &amp; CHEM 152</td>
</tr>
<tr>
<td><strong>BUSe 152 Introduction to General Chemistry</strong></td>
<td>MATH 96 or M50 Completion of or concurrent enrollment in CHEM 152</td>
</tr>
</tbody>
</table>

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Spring 2022 Pre/Co Requisite List

CHEM 152L Introduction to General Chemistry
Laboratory
PRE: MATH 96 or M50
Completion of or concurrent enrollment in CHEM 152

CHEM 160 Introductory Biochemistry
PRE: CHEM 130

CHEM 200 General Chemistry I - Lecture
PRE: CHEM 152 & CHEM 152L & MATH 96 or M50
Completion of or concurrent enrollment in CHEM 200L

CHEM 200L General Chemistry I - Laboratory
PRE: CHEM 152 & CHEM 152L & MATH 96 or M50
Completion of or concurrent enrollment in CHEM 200

CHEM 201 General Chemistry II - Lecture
PRE: CHEM 200 & CHEM 200L & MATH 96 or M50
Completion of or concurrent enrollment in CHEM 201L

CHEM 201L General Chemistry II - Laboratory
PRE: CHEM 200 & CHEM 200L & MATH 96 or M50
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 121 or
MATH 150

CHIL 151 Program Planning
PRE: CHIL 101, and CHIL 111 or CHIL 121 or CHIL 131
or CHIL 133 or CHIL 135 & CHIL 160
CO: CHIL 270 or 275

CHIL 155 Supervised Field Study Seminar
CO: CHIL 151 & 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.

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 186 Visual Basic Programming
PRE: CISC 181

CISC 187 Data Structures in C++
PRE: CISC 192

CISC 191 Intermediate Java Programming
PRE: CISC 190

CISC 201 Advanced C++ Programming
PRE: CISC 192 & CISC 205

CISC 205 Object Oriented Programming using C++
PRE: CISC 192

CISC 221 Intermediate Game Programming:
Integrating Art and Science
PRE: CISC 220

CISC 246 Discrete Mathematics for Computer Science
PRE: MATH 245 & CISC 190

CONS 104 Advanced Public Communication
PRE: CONS 103

CONS 117B Intercollegiate Forensics
PRE: CONS 117A

CONS 117C Intercollegiate Forensics
PRE: CONS 117B

CONS 117D Intercollegiate Forensics
PRE: CONS 117C

CONS 160 Argumentation
PRE: CONS 103

CONS 201 Communication and Community
PRE: CONS 103

CONS 60B Construction Systems - Introduction to
HVAC II
PRE: CONS 60A

CONS 61A Construction Systems - Intermediate HVAC
I
PRE: CONS 60B

CONS 61B Construction Systems - Intermediate HVAC
II
PRE: CONS 61A

CONS 62A Construction Systems - Advanced HVAC I
PRE: CONS 61B

CONS 62B Construction Systems - Advanced HVAC II
PRE: CONS 62A

CONS 63A Construction Systems - HVAC Specialties I
PRE: CONS 62B

CONS 63B Construction Systems - HVAC Specialties II
PRE: CONS 63A

CONS 70B Construction Systems - Introduction to Low
Voltage Building Systems II
PRE: CONS 70A

CONS 71A Construction Systems - Intermediate Low
Voltage Building Systems I
PRE: CONS 70B

CONS 71B Construction Systems - Intermediate Low
Voltage Building Systems II
PRE: CONS 71A

CONS 72A Construction Systems - Advanced Low
Voltage Building Systems I
PRE: CONS 71B

CONS 72B Construction Systems - Advanced Low
Voltage Building Systems II
PRE: CONS 72A

COSM 81 Basic Business Practices
PRE: COSM 50 & COSM 60 & COSM 70
Completion of or concurrent enrollment in COSM 50L or
COSM 60L or COSM 70L or COSM 80L or COSM 90L

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework. Milestone: R = Reading, W = Writing, M = Math, ELAC = English Language Acquisition. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)
COSM 90L Advanced Cosmetology Lab II  
PRE: COSM 80L  
Completion of or concurrent enrollment in COSM 60 or COSM 70 or COSM 81  
COSM 92 Extended Laboratory Practice  
PRE: COSM 80L  
COSM 93 Esthetician Extended Laboratory Practice  
PRE: COSM 65 & COSM 65L  
COSM 94B Cosmetology Teacher Training Program II  
PRE: COSM 94A  
COSM 95 State Board Review  
PRE: COSM 81  
Completion of or concurrent enrollment in COSM 90L  
CRES 276 Field Work in Conflict Resolution and Mediation  
Completion of or concurrent enrollment in CRES 101 and CRES 102  
DENA 54 Basic Dental Assisting  
PRE: DENA 50  
CO: DENA 54L  
Completion of or concurrent enrollment in DENA 56  
DENA 54L Basic Dental Assisting Lab  
CO: DENA 54  
DENA 58 Preventive Dental Care  
PRE: DENA 50  
CO: DENA 58L  
Completion of or concurrent enrollment in DENA 56  
DENA 58L Preventive Dental Care Lab  
CO: DENA 58 and DENA 83A  
DENA 60 Clinical Business Management  
PRE: DENA 50 & DENA 56  
CO: DENA 60L  
DENA 60L Clinical Business Management Lab  
PRE: DENA 50 & DENA 56  
CO: DENA 60  
DENA 62 Dental Specialties I  
PRE: DENA 117 & DENA 54  
CO: DENA 62L  
DENA 62L Dental Specialties I Laboratory  
PRE: DENA 54L & DENA 83A & DENA 117L  
CO: DENA 62  
DENA 82 Dental Specialties II  
PRE: DENA 117 & DENA 54  
CO: DENA 82L  
DENA 82L Dental Specialties II Lab  
PRE: DENA 54L and DENA 58L and DENA 117L  
CO: DENA 82  
DENA 83A Directed Clinical Practice  
PRE: DENA 50  
Completion of or concurrent enrollment in DENA 54L & DENA 58L & DENA 117L  
DENA 83B Directed Clinical Practice  
PRE: DENA 83A  
CO: DENA 139  
Completion of or concurrent enrollment in DENA 60L & DENA 62L & DENA 82L  
DENA 117 Dental Materials  
PRE: DENA 50  
CO: DENA 117L  
Completion of or concurrent enrollment in DENA 56  
DENA 117L Dental Materials - Lab  
CO: DENA 117  
DENA 129 Dental Radiography I  
PRE: DENA 50  
CO: DENA 129L  
Completion of or concurrent enrollment in DENA 56  
DENA 129L Dental Radiography Lab  
CO: DENA 129  
DENA 139 Dental Radiography II  
PRE: DENA 129L  
CO: DENA 83B  
DIES 101 Heavy Duty Truck, Advanced  
Transportation, Equipment Preventive Maintenance and Inspections  
Completion of or concurrent enrollment in DIES 100  
DIES 102 Heavy Duty Truck and Heavy Equipment  
Heating and Air Conditioning  
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 and 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 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

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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  
DRAM 71 Digital Video Production for the Dramatic Arts II  
PRE: DRAM 70  
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 108 Playwriting  
PRE: Eligible to enroll in a transferable English composition course  
DRAM 118 Intermediate Playwriting  
PRE: DRAM 108  
DRAM 126 Advanced Stagecraft  
PRE: DRAM 123  
DRAM 129B Intermediate Scene Painting  
PRE: DRAM 129A  
DRAM 133 Intermediate Acting  
PRE: DRAM 132  
DRAM 144B Intermediate Special Effects Makeup for Stage and Film  
PRE: DRAM 144A  
DRAM 146B Intermediate FX Makeup Practicum: Creature  
PRE: DRAM 146A  
DRAM 146C Introduction to Theatrical Glamour Practicum: Promotional Events  
PRE: DRAM 146B  
DRAM 153 Intermediate Costuming  
PRE: DRAM 143 or FASH 130  
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 92 or MATH 96 or M40 or M50 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.  
ECON 121 Principles of Microeconomics  
PRE: MATH 92 or MATH 96 or M40 or M50 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  
ELAC 16 Accelerated English Language Acquisition - Low-Intermediate Level  
CO: ELAC 15 or L20  
ELAC 23 Academic Listening and Speaking I  
PRE: ELAC 15 or L20  
ELAC 25 Integrated Reading, Writing, and Grammar I  
PRE: ELAC 15 or L20  
ELAC 26 Accelerated English Language Acquisition - Intermediate Level  
CO: ELAC 25  
ELAC 33 Academic Listening and Speaking II  
PRE: ELAC 23 or Milestone L30  
ELAC 35 Integrated Reading, Writing and Grammar II  
PRE: ELAC 25 or Milestone L30  
ELAC 145 Integrated Reading, Writing, and Grammar III  
PRE: ELAC 35 or Milestone L40  
Completion of or concurrent enrollment in ELAC 33  
Students who meet the prerequisite by completion of ELAC 35 must have completed ELAC 33 or be concurrently enrolled in ELAC 33  
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 1B  
PRE: ELCT 190  
ELCT 192 Electric Lineman IIA  
PRE: ELCT 191  
ELCT 193 Electric Lineman IIB  
PRE: ELCT 192  
ELCT 194 Electric Lineman IIIA  
PRE: ELCT 193  
ELCT 195 Electric Lineman IIIIB  
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  

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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
</tr>
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<tbody>
<tr>
<td>ELDT 225</td>
<td>Microcontrollers</td>
<td>Completion of or concurrent enrollment in ELDT 123 and ELDT 124 and ELDT 225L</td>
</tr>
<tr>
<td>ELDT 225L</td>
<td>Microcontrollers Laboratory</td>
<td>Completion of or concurrent enrollment in ELDT 123L &amp; ELDT 124L and ELDT 225</td>
</tr>
<tr>
<td>ELDT 232</td>
<td>Advanced Computer Design and Interfacing</td>
<td>PRE: ELDT 225</td>
</tr>
<tr>
<td>EMGM 105A</td>
<td>Emergency Medical Technician - National Registry</td>
<td>Completion of or concurrent enrollment in EMGM 106</td>
</tr>
<tr>
<td>EMGM 106</td>
<td>Perilaryngeal Airway Adjuncts/Defibrillation Training</td>
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<tr>
<td>EMGM 205</td>
<td>EMT to Paramedic Bridge</td>
<td>PRE: EMGM 105A or current State of California EMT certification.</td>
</tr>
<tr>
<td>EMGM 296</td>
<td>Individualized Instruction in Emergency Medical Technology</td>
<td>CO: EMGM 105A or EMGM 350</td>
</tr>
<tr>
<td>EMGM 350</td>
<td>Recertification Course for San Diego County EMT</td>
<td>PRE: EMGM 105A or EMT certification</td>
</tr>
<tr>
<td>ENGE 116</td>
<td>Computational Methods in Engineering</td>
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<tr>
<td>ENGE 151</td>
<td>Engineering Drawing</td>
<td>PRE: MATH 96 or M50</td>
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<tr>
<td>ENGE 152</td>
<td>Engineering Design</td>
<td>PRE: ENGE 151</td>
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<tr>
<td>ENGE 200</td>
<td>Statics</td>
<td>PRE: PHYS 195</td>
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<tr>
<td>ENGE 210</td>
<td>Properties of Materials</td>
<td>PRE: PHYS 195</td>
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<tr>
<td>ENGE 250</td>
<td>Dynamics</td>
<td>PRE: ENGE 200</td>
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<tr>
<td>ENGE 260</td>
<td>Electric Circuits</td>
<td>PRE: PHYS 196 &amp; MATH 151</td>
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<tr>
<td>ENGL 13B</td>
<td>Academic Writing Skills II</td>
<td>PRE: ENGL 13A</td>
</tr>
<tr>
<td>ENGL 21A</td>
<td>Introduction to Academic Literacy</td>
<td>CO: ENGL 47A or R50 and W50</td>
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<tr>
<td>ENGL 31</td>
<td>Academic Literacy</td>
<td>PRE: ELAC 45 or ELAC 145 or R40 &amp; W40 or R30 &amp; W30</td>
</tr>
<tr>
<td>ENGL 48</td>
<td>College Reading and Study Skills II</td>
<td>PRE: ENGL 42 or ELAC 45 or ELAC 145 or R40 &amp; W40</td>
</tr>
<tr>
<td>ENGL 49</td>
<td>Basic Composition</td>
<td>PRE: ENGL 43 or ELAC 45 or ELAC 145 or R40 &amp; W40</td>
</tr>
<tr>
<td>ENGL 101</td>
<td>Reading and Composition</td>
<td>PRE: ENGL 47A or ENGL 48 &amp; ENGL 49 or R50 &amp; W50 or R40 &amp; W40; or students with Milestone R30 &amp; W30 must enroll in ENGL 101X (ENGL 101 and 31 learning community)</td>
</tr>
<tr>
<td>ENGL 101X</td>
<td>ENGL 31/ENGL 101</td>
<td>PRE: Milestones R30 and W30</td>
</tr>
<tr>
<td>ENGL 105</td>
<td>Composition and Literature</td>
<td>PRE: ENGL 47A or ENGL 48 &amp; ENGL 49 or R50 &amp; W50 or R40 &amp; W40; or students with Milestone R30 &amp; W30 must enroll in ENGL 101X (ENGL 101 and 31 learning community)</td>
</tr>
<tr>
<td>ENGL 105X</td>
<td>English 31/English 105</td>
<td>PRE: Milestones R30 and W30</td>
</tr>
<tr>
<td>ENGL 202</td>
<td>Introduction to Linguistics</td>
<td>PRE: ENGL 47A or ENGL 48 &amp; ENGL 49 or R50 &amp; W50</td>
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<tr>
<td>ENGL 205</td>
<td>Critical Thinking and Intermediate Composition</td>
<td>PRE: ENGL 101 or ENGL 105</td>
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<tr>
<td>ENGL 207</td>
<td>The Art of the Sentence</td>
<td>PRE: ENGL 101 or ENGL 105</td>
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<tr>
<td>ENGL 208</td>
<td>Introduction to Literature</td>
<td>PRE: ENGL 101 or ENGL 105</td>
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<tr>
<td>ENGL 210</td>
<td>American Literature I</td>
<td>PRE: ENGL 101 or ENGL 105</td>
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<tr>
<td>ENGL 211</td>
<td>American Literature II</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGL 215</td>
<td>English Literature I: 800-1799</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGL 216</td>
<td>English Literature II: 1800 - Present</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGL 220</td>
<td>Masterpieces of World Literature I: 1500 BCE - 1600 CE</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGL 221</td>
<td>Masterpieces of World Literature II: 1600 - Present</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 230</td>
<td>Asian American Literature</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 234</td>
<td>Hip Hop Literature: A Poetry Class</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 245A</td>
<td>Writing Creative Nonfiction</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 245B</td>
<td>Advanced Creative Nonfiction</td>
<td>PRE: ENGL 245A</td>
</tr>
<tr>
<td>ENGR 247A</td>
<td>Writing Seminar - Poetry</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 247B</td>
<td>Advanced Writing Seminar - Poetry</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 249A</td>
<td>Introduction to Creative Writing I</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 249B</td>
<td>Introduction to Creative Writing II</td>
<td>PRE: ENGL 249A</td>
</tr>
<tr>
<td>ENGR 252A</td>
<td>Fundamentals of Fiction Writing</td>
<td>PRE: ENGL 101 or ENGL 105</td>
</tr>
<tr>
<td>ENGR 252B</td>
<td>Intermediate Fiction Writing</td>
<td>PRE: ENGL 252A</td>
</tr>
<tr>
<td>ENGR 401</td>
<td>Advanced Writing for Healthcare Professionals</td>
<td>PRE: ENGL 205</td>
</tr>
<tr>
<td>ENGR 275</td>
<td>Engineering Technology Industrial Internship</td>
<td>PRE: MFET 101 &amp; MFET 105 &amp; MFET 115</td>
</tr>
<tr>
<td>EXSC 227</td>
<td>Intercollegiate Water Polo II</td>
<td>PRE: EXSC 226</td>
</tr>
<tr>
<td>EXSC 232B</td>
<td>Professional Activities/Cross Country II</td>
<td>PRE: EXSC 232B</td>
</tr>
</tbody>
</table>

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EXSC 238A Theories and Strategies/Track and Field I
CO: EXSC 222
EXSC 238B Theories and Strategies/Track and Field II
CO: EXSC 223
EXSC 292B Yoga Teacher Training Progressive Methodologies
Completion of or concurrent enrollment in EXSC 292A
EXSC 293 Yoga Teacher Training Progressive Methodologies
Completion of or concurrent enrollment in EXSC 292
EXSC 293A Yoga Teacher Training Progressive Methodologies
PRE: EXSC 292 or Registered Yoga Teacher-200 (RYT-200) certification & EXSC 293 Registered Yoga Teacher-200 (RYT-200) certification
EXSC 293B Yoga Teacher Training Implementation
Completion of or concurrent enrollment in EXSC 293A
EXSC 298 Applications of Health and Wellness Coaching
PRE: EXSC 294
FASH 109 Fashion Product Development
PRE: FASH 105 and FASH 108 or FASH 130
FASH 123 Introduction to Costume Development
PRE: FASH 120 and FASH 130
FASH 124 Costume Understructures
PRE: FASH 130 and FASH 140L and FASH 140
FASH 130 Apparel Construction I
CO: FASH 130L
FASH 131 Apparel Construction II
PRE: FASH 130
CO: FASH 131L
FASH 135 Tailoring
PRE: FASH 131
FASH 140 Clothing Design and Flat Pattern I
Completion of or concurrent enrollment in FASH 130
FASH 141 Clothing Design and Flat Pattern II
PRE: FASH 140
FASH 143 Advanced Fashion Illustration and Technical Sketching
PRE: FASH 142
FASH 145 Clothing Design Through Draping
PRE: FASH 130 and FASH 140
CO: FASH 145L
FASH 147 Stretch Knits: Design and Construction
PRE: FASH 130 & FASH 140
FASH 150 Advanced Fashion Design
PRE: FASH 130, FASH 140 and FASH 142, or FASH 176 and FASH 145
FASH 158 Fashion Field Studies: Trade Shows/Markets
Completion of or concurrent enrollment in FASH 110 or FASH 190 or FASH 130 and FASH 140
FASH 166 Fitting Techniques and Alterations
PRE: FASH 130 & FASH 130L & FASH 140
FERM 110 Importing and Distribution
Completion of or concurrent enrollment in FERM 101
FERM 120 Fundamentals of Spirits
Completion of or concurrent enrollment in FERM 101
FERM 130 Flavor and Form
Completion of or concurrent enrollment in FERM 101
FERM 140 Beer Production Laboratory
PRE: FERM 101 and CHEM 111 & CHEM 111L or CHEM 152 & CHEM 152L and BUSE 115 or MATH 119 or MATH 116
FERM 150 Wine Production Laboratory
PRE: FERM 101 and CHEM 111 & CHEM 111L or CHEM 152 & CHEM 152L and BUSE 115 or MATH 119 or MATH 116
FERM 160 Retail and Marketing Laboratory
Completion of or concurrent enrollment in FERM 140 or FERM 150
FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)
Completion of or concurrent enrollment in FIPT 150A
FIPT 150C Introduction to Fire Suppression and Maintenance Manipulative Tasks (Advanced)
Completion of or concurrent enrollment in FIPT 150T
FIPT 150D Introduction to Fire Suppression and Maintenance Manipulative Tasks (Truck Operations)
Completion of or concurrent enrollment in FIPT 150C
FIPT 150T Truck Operations
Completion of or concurrent enrollment in FIPT 150B
FIPT 311A Swiftwater Rescue Technician I
PRE: FIPT 160
FIPT 360A Advanced Open Water Lifeguard Training
PRE: FIPT 160 or FIPT 363
FIPT 362A In-service Fire Training Modules
PRE: FIPT 381F or Firefighter I card or FIPT 381G or Firefighter I card or FIPT 381S or Firefighter I card
FIPT 362B In-service Lifeguard Training Modules
PRE: FIPT 160
FIPT 365 All Terrain Vehicle Operations - Lifeguards
PRE: FIPT 160
FIPT 366A Personal Watercraft Operations
PRE: FIPT 160
FIPT 381F Regional Firefighter I Academy
PRE: EMGM 105A or EMT certificate
FIPT 381S San Diego City Basic Firefighter I Academy
PRE: EMGM 105A or EMT certificate
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 Conversation and Composition in French I
PRE: FREN 102 or successful completion of three years of high school French
FREN 211 Conversation and Composition French II
PRE: FREN 210
GEOG 101L Physical Geography Laboratory
Completion of or concurrent enrollment in GEOG 101
GEOG 101 Physical Geography Laboratory
Completion of or concurrent enrollment in GEOG 101
GEOG 120 Earth Science Laboratory
Completion of or concurrent enrollment in GEOG 120
GERM 102 Second Course in German
PRE: GERM 101
FERM 201 Third Course in German
PRE: GERM 201
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 96 or M50

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Spring 2022 Pre/Co Requisite List

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 114 Spatial Databases in Geographic Information Systems
PRE: GISG 111

GISG 270 Geographic Information Systems Work Experience
PRE: GISG 111

GRFX 120 Typography - Introduction to Creating Readability
PRE: GRFX 110

GRFX 160 Vector Art 01: Illustration
PRE: GRFX 110

GRFX 170 Raster Art 01: Image Editing
PRE: GRFX 110

GRFX 181 Projects 01: Multi-modal Productions
PRE: GRFX 110

GRFX 290 Independent Study
PRE: ARTF 150B

HEIT 130 Basic Pharmacology
Completion of or concurrent enrollment in MEDA 115

PRE: MEDA 110

HEIT 214 ICD Coding I
PRE: MEDA 115

HEIT 215 ICD Coding II
PRE: HEIT 214

HEIT 256 Statistics for Healthcare
PRE: MATH 92 or MATH 96 or M40 or M50

HEIT 266 Directed Clinical Practice
PRE: HEIT 110 & MEDA 110

HEIT 267 Directed Clinical Practice B
PRE: HEIT 266

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

HIST 205 Methodology and Practice in History
PRE: ENGL 101 or ENGL 105

HOSP 102 Hospitality Financial Accounting
PRE: HOSP 101

HOSP 112 Lodging and Resort Management & Operations
Completion of or concurrent enrollment in HOSP 101

HOSP 130 Hospitality Law
PRE: HOSP 101

HOSP 162 Meeting and Convention Management
Completion of or concurrent enrollment in HOSP 101

HOSP 166 Special Event Management and Consulting
Completion of or concurrent enrollment in HOSP 101

HOSP 185 Event & Meeting Facilities Management
PRE: HOSP 101 Completion of or concurrent enrollment in HOSP 162 or HOSP 166

HUMS 112 Community Service Practicum
PRE: HUMS 103 or HUMS 106

HUMS 122 Practicum 2: Field Work
CO: HUMS 270

HUMS 276 Field Work in Gerontological Services
Completion of or concurrent enrollment in HUMS 101

INTE 105 Residential Design
PRE: INTE 101 & INTE 112B & INTE 115

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: INTE 112A

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 120 or INTE 135

INTE 210 Presentation and Color Rendering
PRE: INTE 112B and INTE 115

INTE 215 Environmental Lighting Design
PRE: INTE 105

INTE 270 Work Experience
PRE: INTE 101

INWT 185 AWS Cloud Foundations (CF)
PRE: INWT 102

INWT 186 AWS Cloud Computing Architecture (CCA)
PRE: INWT 185

ITAL 102 Second Course in Italian
PRE: ITAL 101 or two years of high school Italian or equivalent

ITAL 201 Third Course in Italian
PRE: ITAL 102 or three years of high school Italian or equivalent

ITAL 210 The Grammar of Spoken Italian I
PRE: ITAL 102

ITAL 211 The Grammar of Spoken Italian II
PRE: ITAL 210

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

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework. Milestone: R = Reading, W = Writing, M = Math, ELAC = English Language Acquisition. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)
Spring 2022 Pre/Co Requisite List

**JOUR 210B Newspaper Production 2**
PRE: JOUR 210A

**JOUR 210C Newspaper Production 3**
PRE: JOUR 210B

**JOUR 210D Newspaper Production 4**
PRE: JOUR 210C

**LCOM 41 ENGL 49/MATH 46/PERG 130**
PRE: ENGL 43 or ELAC 45 or ELAC 145 or W40

**LCOM 43B ENGL 49/BLAS 116/MATH 46/PERG 130**
PRE: ELAC 45 or ELAC 145 or ENGL 43 or W40

**LCOM 49a English 49/Chicano Studies 141A**
PRE: ENGL 43 or ELAC 45 or ELAC 145 or W40

**LCOM 49b English 49/History 109**
PRE: ENGL 43 or ELAC 45 or ELAC 145 or W40

**LCOM 49c English 49/Math 34A/Personal Growth 130**
PRE: ELAC 45 or ELAC 145 or ENGL 43 or W40

**LCOM 51A Learning Community: ENGL 49/PERG 127**
PRE: ENGL 43 or ELAC 45 or ELAC 145 or W40

**LCOM 51B Learning Community: ENGL 49/ENGL 48**
PRE: ENGL 42 & ENGL 43 or ELAC 45 or ELAC 145 or R40 & W40

**LCOM 51C English 49/Personal Growth 140**
PRE: ELAC 45 or ELAC 145 or ENGL 43 or W40

**LCOM 51D Learning Community: English 49 and Personal Growth 120**
PRE: ENGL 43 or ELAC 45 or ELAC 145 or W40

**LCOM 51E English 49/Personal Growth 130/Math 46/Math 15B**
PRE: ELAC 45 or ELAC 145 or ENGL 43 or W40

**LCOM 90 English 48/Psychology 101**
PRE: ENGL 42 or ELAC 45 or ELAC 145 or R40

**LCOM 95G Learning Community: English 49/English 48/Math 46/Personal Growth 120**
PRE: ENGL 42 & ENGL 43 or ELAC 45 or ELAC 145 or R40 & W40

**LCOM 96C English 101/Math 96**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 96D English 105/Math 96**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 100 English 101/Philosophy 100**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 100A Learning Community: English 101/ Math 96/ Music 100/ Psychology 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 100H Chemistry 100/Chemistry 100L/Biology 107**
PRE: MATH 96 or M50 or MATH 92 or M40

**LCOM 101A English 101/Personal Growth 130**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101B English 101/Library Science 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101C English 101/Personal Growth 140**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101D English 101/Music 100**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101E English 101/History 110**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101F English 101/History 109**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101G English 101/Chicano Studies 141A**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101H Learning Community: English 101/Sociology 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101L English 101/Health 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101M English 101/Chicano Studies 141B**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101N English 101/Math 115**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101R ENGL 101/DRAM 105**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101S English 101/Philosophy 108**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101T Child Development 101/English 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 101U ENGL 101/PERG 120/MATH 119/MATH 15A**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 102 English 101/Humanities 101**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 103C English 31/English 101/Communication Studies 103**
PRE: Milestones R30 and W30

**LCOM 105 ENGL 105/PERG 130/MATH 46**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 107 English 101/Biology 107**
PRE: ENGL 47A or ENGL 48 and ENGL 49 or R50 & W50 or R40 & W40

**LCOM 120B English 48/English 49/Personal Growth 120**
PRE: ELAC 45 or ELAC 145 or ENGL 42 and ENGL 43 or R40 & W40

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework. Milestone: R = Reading, W = Writing, M = Math, ELAC = English Language Acquisition. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)
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NOTE: Milestone: R = Reading, W = Writing, M = Math, ELAC = English Language Acquisition. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)
MUSI 259B Choir II
PRE: MUSI 259A
MUSI 259C Choir III
PRE: MUSI 259B
MUSI 259D Choir IV
PRE: MUSI 259C
MUSI 261B World Music Ensemble II
PRE: MUSI 261A
MUSI 261C World Music Ensemble III
PRE: MUSI 261B
MUSI 261D World Music Ensemble IV
PRE: MUSI 261C
MUSI 262B Jazz Big Band II
PRE: MUSI 262A
MUSI 262C Jazz Big Band III
PRE: MUSI 262B
MUSI 262D Jazz Big Band IV
PRE: MUSI 262C
MUSI 264B Jazz Ensemble II
PRE: MUSI 264A
MUSI 264C Jazz Ensemble III
PRE: MUSI 264B
MUSI 264D Jazz Ensemble IV
PRE: MUSI 264C
MUSI 268A Ear Training I
PRE: MUSI 150A
Completion of or concurrent enrollment in MUSI 148A
MUSI 268B Ear Training II
PRE: MUSI 268A
MUSI 269A Advanced Ear Training Laboratory III
PRE: MUSI 268B
MUSI 269B Advanced Ear Training Laboratory IV
PRE: MUSI 269A
MUSI 274A Applied Music I
PRE: MUSI 150A
Completion of or concurrent enrollment in MUSI 123A and MUSI 148A and MUSI 268A and MUSI 257A or MUSI 257B or MUSI 257C or MUSI 257D or MUSI 259A or MUSI 259B or MUSI 259C or MUSI 259D or MUSI 261A or MUSI 261B or MUSI 261C or MUSI 261D or MUSI 262A or MUSI 262B or MUSI 262C or MUSI 262D or MUSI 264A or MUSI 264B or MUSI 264C or MUSI 264D
MUSI 274B Applied Music II
PRE: MUSI 274A
Completion of or concurrent enrollment in MUSI 123B and MUSI 148B and MUSI 268B and MUSI 257A or MUSI 257B or MUSI 257C or MUSI 257D or MUSI 259A or MUSI 259B or MUSI 259C or MUSI 259D or MUSI 261A or MUSI 261B or MUSI 261C or MUSI 261D or MUSI 262A or MUSI 262B or MUSI 262C or MUSI 262D or MUSI 264A or MUSI 264B or MUSI 264C or MUSI 264D
MUSI 274C Applied Music III
PRE: MUSI 274B
Completion of or concurrent enrollment in MUSI 123C and MUSI 148C and MUSI 268C and MUSI 257A or MUSI 257B or MUSI 257C or MUSI 257D or MUSI 259A or MUSI 259B or MUSI 259C or MUSI 259D or MUSI 261A or MUSI 261B or MUSI 261C or MUSI 261D or MUSI 262A or MUSI 262B or MUSI 262C or MUSI 262D or MUSI 264A or MUSI 264B or MUSI 264C or MUSI 264D
MUSI 274D Applied Music IV
PRE: MUSI 274C
Completion of or concurrent enrollment in MUSI 123D and MUSI 224A and MUSI 269B and MUSI 248B and MUSI 257A or MUSI 257B or MUSI 257C or MUSI 257D or MUSI 259A or MUSI 259B or MUSI 259C or MUSI 259D or MUSI 261A or MUSI 261B or MUSI 261C or MUSI 261D or MUSI 262A or MUSI 262B or MUSI 262C or MUSI 262D or MUSI 264A or MUSI 264B or MUSI 264C or MUSI 264D

NOTE: All Prerequisites must be completed with a grade of "C" or better and may be satisfied with equivalent coursework. Milestone: R = Reading, W = Writing, M = Math, ELAC = English Language Acquisition. PRE = Prerequisite (Completion of); CO = Co-requisite (Concurrent enrollment)
### Spring 2022 Pre/Co Requisite List

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRSE 243</td>
<td>Pharmacology for Nursing VI</td>
<td>Completion of or concurrent enrollment in NRSE 242</td>
</tr>
<tr>
<td>NRSE 244</td>
<td>Medical Surgical Nursing IV</td>
<td>PRE: NRSE 240 &amp; NRSE 242</td>
</tr>
<tr>
<td>NRSE 245</td>
<td>Pharmacology for Nursing VII</td>
<td>Completion of or concurrent enrollment in NRSE 244</td>
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<tr>
<td>NRSE 246</td>
<td>Leadership in Nursing</td>
<td>PRE: NRSE 240 &amp; NRSE 242</td>
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<tr>
<td>NRSE 270</td>
<td>Occupational Work Experience in Nursing Education</td>
<td>PRE: NRSE 144 &amp; NRSE 146</td>
</tr>
<tr>
<td>NUTR 155</td>
<td>Advanced Nutrition</td>
<td>PRE: NUTR 150 and BIOL 107 and CHEM 100 &amp; CHEM 100L</td>
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<tr>
<td>PARA 105</td>
<td>Legal Research</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 110</td>
<td>Legal Writing &amp; Communications</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 115</td>
<td>Civil Litigation - Procedures</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 120</td>
<td>Tort Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 140</td>
<td>Law Office Technology</td>
<td>Completion of or concurrent enrollment in PARA 100 or CBTE 221</td>
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<tr>
<td>PARA 145</td>
<td>Federal Court Practices and Procedures</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
</tr>
<tr>
<td>PARA 150</td>
<td>Criminal Litigation and Procedure</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
</tr>
<tr>
<td>PARA 155</td>
<td>Employment Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
</tr>
<tr>
<td>PARA 160</td>
<td>Bankruptcy Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 165</td>
<td>Family Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
</tr>
<tr>
<td>PARA 170</td>
<td>Corporate Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 175</td>
<td>Estates, Trusts, and Wills</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 180</td>
<td>Contract Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 200</td>
<td>Elder Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 205</td>
<td>Environmental Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PARA 210</td>
<td>Immigration Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<td>PARA 215</td>
<td>Administrative Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<td>PARA 220</td>
<td>Intellectual Property Law</td>
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<td>PARA 225</td>
<td>Real Estate Law</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<td>PARA 270</td>
<td>Paralegal Internship / Work Experience</td>
<td>Completion of or concurrent enrollment in PARA 100</td>
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<tr>
<td>PHIL 205</td>
<td>Critical Thinking and Writing in Philosophy</td>
<td>PRE: ENGL 101 or ENGL 105</td>
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<tr>
<td>PHILB 60</td>
<td>Phlebotomy Directed Clinical Practice</td>
<td>PRE: PHILB 50</td>
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<tr>
<td>PHILB 80</td>
<td>Phlebotomy Directed Clinical Practice</td>
<td>PRE: PHILB 70</td>
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<tr>
<td>PHOT 102A</td>
<td>Directed Photo Lab Studies</td>
<td>Completion of or concurrent enrollment in PHOT 100</td>
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<tr>
<td>PHOT 102B</td>
<td>Directed Darkroom Studies II</td>
<td>PRE: PHOT 102A</td>
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<tr>
<td>PHOT 102C</td>
<td>Directed Darkroom Studies III</td>
<td>PRE: PHOT 102B</td>
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<td>PHOT 102D</td>
<td>Directed Darkroom Studies IV</td>
<td>PRE: PHOT 102C</td>
</tr>
<tr>
<td>PHOT 103</td>
<td>Intermediate Directed Photo Lab Studies</td>
<td>PRE: PHOT 102</td>
</tr>
<tr>
<td>PHOT 125</td>
<td>Photo Business Operations</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 127</td>
<td>Self Promotion for Professional Photographers</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 135</td>
<td>Intermediate Black &amp; White Photography</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 145</td>
<td>Color Transparency Photography</td>
<td>PRE: PHOT 100</td>
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<tr>
<td>PHOT 160</td>
<td>Book Publishing for Photographers</td>
<td>PRE: ARTG 100 or PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 165</td>
<td>Online Portfolio: Websites for Photographers</td>
<td>PRE: PHOT 100 or PHOT 143</td>
</tr>
<tr>
<td>PHOT 180</td>
<td>Photo Editing: Lightroom</td>
<td>PRE: PHOT 143</td>
</tr>
<tr>
<td>PHOT 181</td>
<td>Photo Editing: Photoshop</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 200A</td>
<td>Photographic Lighting Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 203</td>
<td>Intermediate Photographic Lighting Techniques</td>
<td>PRE: PHOT 200A</td>
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<tr>
<td>PHOT 204</td>
<td>Creative Photographic Techniques</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 206</td>
<td>Advanced Creative Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 211</td>
<td>Analog Creative Photographic Techniques</td>
<td>PRE: PHOT 100</td>
</tr>
<tr>
<td>PHOT 212</td>
<td>Creative Digital Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 213</td>
<td>Intermediate Analog Creative Techniques</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 214</td>
<td>Intermediate Digital Creative Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 215</td>
<td>Photo Journalism and Documentary Photography</td>
<td>PRE: PHOT 100 or PHOT 143</td>
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<tr>
<td>PHOT 216</td>
<td>Advanced Analog Techniques</td>
<td>PRE: PHOT 135</td>
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<tr>
<td>PHOT 217</td>
<td>Advanced Digital Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 218</td>
<td>Intermediate Photographic Techniques</td>
<td>PRE: PHOT 143</td>
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<tr>
<td>PHOT 219</td>
<td>Printing on Canvas or Other Materials</td>
<td>PRE: PHOT 143</td>
</tr>
<tr>
<td>PHOT 220</td>
<td>Portraiture</td>
<td>PRE: PHOT 200A</td>
</tr>
<tr>
<td>PHOT 221</td>
<td>Fine Art and Photography</td>
<td>PRE: PHOT 143</td>
</tr>
<tr>
<td>PHOT 224</td>
<td>Color Management for Digital Photography</td>
<td>PRE: PHOT 243</td>
</tr>
<tr>
<td>PHOT 230</td>
<td>Advertising Photography</td>
<td>PRE: PHOT 100 &amp; PHOT 143 &amp; PHOT 200A</td>
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<tr>
<td>PHOT 235</td>
<td>Advanced Black and White Photography</td>
<td>PRE: PHOT 135</td>
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</tbody>
</table>
Pre/Co Requisite List

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**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 259A** Photographic Portfolio I
PRE: PHOT 100 or PHOT 143

**PHOT 259B** Photographic Portfolio II
PRE: PHOT 259A

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

**PHYR 225** Acute Care Techniques
CO: PHYR 225L

**PHYR 225L** Acute Care Techniques Lab
CO: PHYR 225

**PHYR 250** Introduction to Therapeutic Exercise
PRE: PHYR 230

**PHYR 260** Topics in Neurology and Rehabilitation
PRE: PHYR 225 & PHYR 225L
CO: PHYR 260L

**PHYR 260L** Topics in Neurology and Rehabilitation Lab
PRE: PHYR 225 & PHYR 225L
CO: PHYR 260

**PHYR 263** Patient Management
PRE: PHYR 250

**PHYR 264** Therapeutic Modalities
CO: PHYR 264L

**PHYR 264L** Therapeutic Modalities Lab
CO: PHYR 264

**PHYR 275** Orthopedic Exercise and Rehabilitation
PRE: PHYR 250
CO: PHYR 275L

**PHYR 275L** Orthopedic Exercise and Rehabilitation Lab
PRE: PHYR 250
CO: PHYR 275

**PHYR 291** Directed Clinical Practice I
PRE: PHYR 225 & PHYR 225L & PHYR 250

**PHYR 295** Directed Clinical Practice II
PRE: PHYR 291

**PHYR 298** Directed Clinical Practice III
PRE: PHYR 295

**PHYS 100** Introductory Physics
PRE: MATH 96 or M50

**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 & MATH 121

**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 and MATH 151

**PHYS 197** Waves, Optics and Modern Physics
PRE: PHYS 196

**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** Pipefitting I
PRE: PLBG 170A or PLBG 325

**PLPF 185** Pipefitting III
PRE: PLPF 195 or PLPF 340

**PLPF 190** Pipefitting IV
PRE: PLPF 185 or PLPF 330

**PLPF 195** Pipefitting II
PRE: PLPF 180 or PLPF 325

**POLI 31** Social and Behavioral Sciences Statistics Support
CO: POLI 201

**POLI 201** Elementary Statistics for Political Science
PRE: MATH 92 or M40 or MATH 96 or M50 or MATH 109 or students with Milestone M30 must enroll in LCOM 201X (POLI 201 and POLI 31 Learning Community)

**PSYC 31** Social and Behavioral Sciences Statistics Support
CO: PSYC 258

**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 and PSYC 258 or MATH 119 or BIOL 200

**PSYC 258** Behavioral Science Statistics
PRE: MATH 92 or M40 or MATH 96 or M50 students with Milestone M30 must enroll in LCOM 258X (PSYC 258 and PSYC 31 Learning Community).

**PSYC 259** Behavioral Science Statistics Laboratory
Completion of or concurrent enrollment in PSYC 258

**PSYC 260** Introduction to Physiological Psychology
PRE: PSYC 101

**PSYC 283** Introduction to Cognitive Psychology
PRE: PSYC 101
PSYC 401 Organizational Psychology for the Healthcare Professional  
PRE: PSYC 101
RADT 86 Fluoroscopy and Radiation Safety  
Completion of or concurrent enrollment in RADT 240
RADT 86L Fluoroscopy and Radiation Safety Laboratory  
Completion of or concurrent enrollment in RADT 86
RADT 110 Recording Media  
Completion of or concurrent enrollment in RADT 121
RADT 121C Radiographic Exposure Laboratory  
Completion of or concurrent enrollment in RADT 121
RADT 131 Patient Care  
Completion of or concurrent enrollment in RADT 190
RADT 190 Radiographic Positioning I  
Completion of or concurrent enrollment in RADT 131
RADT 190L Radiographic Positioning-I Laboratory  
Completion of or concurrent enrollment in RADT 190
RADT 192 Image Analysis for Radiologic Technology  
Completion of or concurrent enrollment in RADT 256C and RADT 110
RADT 201 Radiographic Positioning II  
PRE: RADT 190
RADT 201L Radiographic Positioning II Laboratory  
Completion of or concurrent enrollment in RADT 201
RADT 210 Radiographic Positioning III  
PRE: RADT 201
RADT 210L Radiographic Positioning III Lab  
Completion of or concurrent enrollment in RADT 210
RADT 221 Advanced Imaging Techniques  
Completion of or concurrent enrollment in RADT 121
RADT 230 Radiologic Science  
Completion of or concurrent enrollment in RADT 121
RADT 231 Pathology for Imaging Sciences  
Completion of or concurrent enrollment in RADT 210
RADT 240 Radiation Biology  
CO: RADT 230
RADT 241 Sectional Anatomy  
CO: RADT 275
RADT 241L Sectional Anatomy Lab  
Completion of or concurrent enrollment in RADT 241
RADT 242 Organization of Radiology  
CO: RADT 257C
RADT 256A Directed Clinical Practice I  
Completion of or concurrent enrollment in RADT 131 and RADT 190 and RADT 190L
RADT 256B Directed Clinical Practice II  
PRE: RADT 256A
Completion of or concurrent enrollment in RADT 121 and RADT 121C and RADT 201 and RADT 201L
RADT 256C Directed Clinical Practice III  
PRE: RADT 256B
Completion of or concurrent enrollment in RADT 192
RADT 257A Directed Clinical Practice IV  
PRE: RADT 256C
Completion of or concurrent enrollment in RADT 210 and RADT 210L and RADT 221 and RADT 230 and RADT 231
RADT 257B Directed Clinical Practice V  
PRE: RADT 257A
Completion of or concurrent enrollment in RADT 86 and RADT 86L and RADT 240 and RADT 241 and RADT 275
RADT 257C Directed Clinical Practice VI  
PRE: RADT 257B
RADT 257D Directed Clinical Practice Computed Tomography  
PRE: RADT 275
RADT 271 Digital Mammography  
Completion of or concurrent enrollment in RADT 210
RADT 271L Digital Mammography Laboratory  
Completion of or concurrent enrollment in RADT 271
RADT 275 Computed Tomography Imaging  
Completion of or concurrent enrollment in RADT 241
RADT 275L Computed Tomography Imaging Laboratory  
CO: RADT 275
RTVF 242A Radio Broadcast Concert Production Workshop - Sound Mixing  
PRE: RTVF 132
RTVF 242B Radio Broadcast Concert Production Workshop - Producing  
PRE: RTVF 242A
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 or two years of high school Russian or equivalent
RUSS 201 Third Course in Russian  
PRE: RUSS 102 or three years of high school Russian
SHEE 60B Level I Sheet Metal/HVAC  
PRE: SHEE 60A or SHEE 301A
SHEE 65A Level II Sheet Metal/HVAC  
PRE: SHEE 60B or SHEE 301B
SHEE 65B Level II Sheet Metal/HVAC  
PRE: SHEE 65A or SHEE 302A
SHEE 70A Level III Sheet Metal/HVAC  
PRE: SHEE 65B or SHEE 302B
SHEE 70B Level III Sheet Metal/HVAC  
PRE: SHEE 70A or SHEE 304A
SHEE 75A Level IV Sheet Metal/HVAC  
PRE: SHEE 70B or SHEE 304B
SHEE 75B Level IV Sheet Metal/HVAC  
PRE: SHEE 75A or SHEE 305A

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<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisite</th>
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<tbody>
<tr>
<td>SOCO 220 Introduction to Research Methods in Sociology</td>
<td>PRE: SOCO 101</td>
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<tr>
<td>SPAN 102 Second Course in Spanish</td>
<td>PRE: SPAN 101 or two years of high school Spanish with a grade of &quot;C&quot; or better</td>
</tr>
<tr>
<td>SPAN 125 Spanish for Health Care Professionals I</td>
<td>PRE: SPAN 101 or two years of high school Spanish with a grade of &quot;C&quot; or better</td>
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<tr>
<td>SPAN 201 Third Course in Spanish</td>
<td>PRE: SPAN 102 or three years of high school Spanish</td>
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<tr>
<td>SPAN 202 Fourth Course in Spanish</td>
<td>PRE: SPAN 201</td>
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<tr>
<td>SPAN 210 Conversation and Composition Spanish I</td>
<td>PRE: SPAN 102</td>
</tr>
<tr>
<td>SPAN 211 Conversation and Composition Spanish II</td>
<td>PRE: SPAN 210</td>
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<tr>
<td>SPAN 216 Spanish for Spanish Speakers II</td>
<td>PRE: SPAN 215</td>
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<td>SPAN 221 Hispanic Literature for Spanish Speakers</td>
<td>PRE: SPAN 215</td>
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<tr>
<td>SPAN 222 Hispanic Culture and Civilization for Spanish Speakers</td>
<td>PRE: SPAN 216</td>
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<tr>
<td>SUST 270 Sustainability Work Experience</td>
<td>Completion of or concurrent enrollment in SUST 101</td>
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<td>TAGA 102 Second Course in Tagalog</td>
<td>PRE: TAGA 101</td>
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<td>TAGA 201 Third Course in Tagalog</td>
<td>PRE: TAGA 102</td>
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<td>TECI 102 Advanced Technical Illustration</td>
<td>PRE: TECI 101</td>
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<tr>
<td>VIET 102 Second Course in Vietnamese</td>
<td>PRE: VIET 101</td>
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<tr>
<td>VIET 201 Third Course in Vietnamese</td>
<td>PRE: VIET 102</td>
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<tr>
<td>VTAH 100B Advanced Animal Care and Management</td>
<td>PRE: VTAH 100A</td>
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<tr>
<td>VTAH 125 Veterinary Clinical Pathology</td>
<td>PRE: VTAH 140</td>
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<tr>
<td>CO: VTAH 125L</td>
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<tr>
<td>VTAH 125L Veterinary Clinical Pathology Laboratory</td>
<td>PRE: VTAH 140</td>
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<td>CO: VTAH 125</td>
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<tr>
<td>VTAH 135 Veterinary Pharmacology</td>
<td>PRE: VTAH 145 &amp; VTAH 205</td>
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<tr>
<td>VTAH 145L Veterinary Anatomy and Physiology Lab</td>
<td>PRE: VTAH 145</td>
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<tr>
<td>CO: VTAH 145</td>
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<tr>
<td>VTAH 155L Fundamentals of Animal Health Technology Laboratory</td>
<td>CO: VTAH 155</td>
</tr>
<tr>
<td>VTAH 205 Diseases of Domestic Animals</td>
<td>PRE: VTAH 145</td>
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<tr>
<td>CO: VTAH 125</td>
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<tr>
<td>VTAH 215 Veterinary Radiography</td>
<td>PRE: VTAH 135 &amp; VTAH 145</td>
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<tr>
<td>VTAH 215L Veterinary Radiography Laboratory</td>
<td>PRE: VTAH 145</td>
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<tr>
<td>CO: VTAH 215</td>
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<tr>
<td>VTAH 225 Animal Nursing Techniques and Anesthesiology</td>
<td>PRE: VTAH 145</td>
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<td>VTAH 227 Veterinary Surgical and Nursing Procedures Lab</td>
<td>PRE: VTAH 145 &amp; VTAH 155 &amp; VTAH 155L</td>
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<tr>
<td>Completion of or concurrent enrollment in VTAH 225</td>
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<tr>
<td>VTAH 229 Advanced Surgical Nursing Procedures Lab</td>
<td>PRE: VTAH 135 &amp; VTAH 225 &amp; VTAH 227</td>
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<tr>
<td>VTAH 260 Laboratory Animal Medicine</td>
<td>PRE: VTAH 225</td>
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<tr>
<td>VTAH 260L Laboratory Animals Medicine Laboratory</td>
<td>PRE: VTAH 125L or VTAH 225</td>
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<tr>
<td>CO: VTAH 260</td>
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<tr>
<td>VTAH 270 Veterinary Work Experience</td>
<td>PRE: VTAH 115 &amp; VTAH 125 &amp; VTAH 125L</td>
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<tr>
<td>Completion of or concurrent enrollment in VTAH 135 &amp; VTAH 225 &amp; VTAH 227</td>
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<tr>
<td>WEBD 171 Advanced JavaScript for Web Development</td>
<td>PRE: WEBD 170</td>
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</tbody>
</table>

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