

BASED ON THE 2018-2019 SINCLAIR COMMUNITY COLLEGE CATALOG AND THE

2018-2019 TIFFIN UNIVERSITY ACADEMIC BULLETIN

Sinclair Community College Course Equivalence

| SINCLAIR COMMUNITY COLLEGE | | TIFFIN UNIVERSITY | |
|--|-----------|---|-----------|
| | Sem. Hrs. | | Sem. Hrs. |
| <i>ACCOUNTING (ACC)</i> | | | |
| ACC1100 Small Business Accounting | 3 | ACC100 Accounting Elective | 3 |
| ACC1210 Introduction to Financial Accounting | 3 | ACC210 Analysis of the Accounting Process | 3 |
| ACC1220 Introduction to Managerial Accounting | 3 | ACC228 Managerial Accounting | 3 |
| ACC1510 Computerized Accounting Systems | 3 | ACC100 Accounting Elective | 3 |
| ACC2101 Intermediate Accounting I | 3 | ACC200 Accounting Elective | 3 |
| ACC2102 Intermediate Accounting II | 3 | ACC200 Accounting Elective | 3 |
| ACC2211 Cost Accounting | 3 | ACC200 Accounting Elective | 3 |
| ACC2212 Managerial Accounting & Finance | 3 | ACC228 Managerial Accounting | 3 |
| ACC2270 Accounting Internship | 1-4 | ACC200 Accounting Elective | N/A |
| ACC2321 Federal Taxation | 3 | ACC200 Accounting Elective | 3 |
| ACC2322 Advanced Taxation | 3 | ACC200 Accounting Elective | 3 |
| ACC2435 Auditing | 3 | ACC200 Accounting Elective | 3 |
| ACC2510 Advanced Accounting | 3 | ACC200 Accounting Elective | 3 |
| <i>AFRICAN-AMERICAN STUDIES (AFR)</i> | | | |
| AFR1100 African-American Studies | 3 | CUL100 Cultural Science Elective | 3 |
| <i>Agriculture (AGR)</i> | | | |
| AGR1160 Introduction to Agriculture | 1 | OE 100 Open Elective | 1 |
| <i>ALLIED HEALTH (ALH)</i> | | | |
| ALH1001 Introduction to Simulation in Healthcare | 2 | OE 100 Open Elective | 2 |
| ALH1101 Introduction to Healthcare Delivery | 2 | OE 100 Open Elective | 2 |
| ALH1102 Intro to Basic Hlthcare Pract & Med Scribe | 3 | OE 100 Open Elective | 3 |
| ALH1103 Test Taking Strategies | 1 | OE 100 Open Elective | 1 |
| ALH1105 Overview of Holistic Health | 2 | OE 100 Open Elective | 2 |
| ALH1110 Principles of Electrocardiography | 3 | OE 100 Open Elective | 3 |
| ALH1113 Clinical Phlebotomy | 2 | OE 100 Open Elective | 2 |
| ALH1114 Clinical Phlebotomy Practice | 2 | OE 100 Open Elective | 2 |
| ALH1120 Nurse Aide Training | 4 | OE 100 Open Elective | 4 |
| ALH1121 Acute Care Nurse Aide | 3 | OE 100 Open Elective | 3 |
| ALH1122 Pharmacy Technician I | 5 | OE 100 Open Elective | 5 |
| ALH1123 Pharmacy Technician II | 5 | OE 100 Open Elective | 5 |
| ALH1124 Pharmacy Technician Directed Practice | 2 | OE 100 Open Elective | 2 |
| ALH1130 Basic Life Sup Train for Hlthcare Provider | 1 | OE 100 Open Elective | 1 |
| ALH1132 Heartsaver First Aid, CPR & AED | 1 | OE 100 Open Elective | 1 |
| ALH1140 Fundamentals of Disease Processes | 3 | OE 100 Open Elective | 3 |
| ALH1183 Pharmacy Technician Lab | 2 | OE 100 Open Elective | 2 |
| ALH1250 Healthcare Navigator Practicum | 3 | OE 200 Open Elective | 3 |
| ALH1252 Medical Scribe Practice | 2 | OE 200 Open Elective | 2 |

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| ALH2101 Simulation Technology Basic Repair | 2 | OE 200 Open Elective | 2 |
| ALH2131 Lab for Simulation Techn Basic Repair | 1 | OE 200 Open Elective | 1 |
| ALH2201 Survey of Drug Therapy | 2 | OE 200 Open Elective | 2 |
| ALH2202 General Pharmacology | 3 | OE 200 Open Elective | 3 |
| ALH2220 Pathophysiology | 3 | OE 200 Open Elective | 3 |
| ALH2901 Simulation Technology Seminar | 1 | OE 200 Open Elective | 1 |
| ALH2996 Simulation Technology Practice | 2 | OE 200 Open Elective | |
| ALH2297 Special Topics | .5-9 | OE 200 Open Elective | N/A |
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| ART (ART) | | | |
| ART1101 2-D Foundations | 3 | ART120 Two-Dimensional Foundations | 3 |
| ART1102 3-D Foundations | 3 | ART130 3-Dimensional Foundations | 3 |
| ART1107 Beginning Photoshop | 3 | ART100 Art Elective | 3 |
| ART1110 Art Appreciation- Intro to Art & Art Media | 3 | ART210 Art Appreciation | 3 |
| ART1111 Drawing I | 3 | ART100 Art Elective | 3 |
| ART1112 Drawing II | 3 | ART100 Art Elective | 3 |
| ART1121 Beginning Painting I | 3 | ART100 Art Elective | 3 |
| ART1122 Beginning Painting II | 3 | ART100 Art Elective | 3 |
| ART1131 Introduction to Sculpture | 3 | ART100 Art Elective | 3 |
| ART1132 Intermediate Sculpture | 3 | ART100 Art Elective | 3 |
| ART1133 Figurative Sculpture | 3 | ART100 Art Elective | 3 |
| ART1141 Introduction to Ceramics | 3 | ART100 Art Elective | 3 |
| ART1142 Intermediate Ceramics | 3 | ART100 Art Elective | 3 |
| ART1161 Black & White Darkroom Photography I | 3 | ART100 Art Elective | 3 |
| ART1162 Black & White Darkroom Photography II | 3 | ART100 Art Elective | 3 |
| ART1170 Non-Silver Photography | 3 | ART100 Art Elective | 3 |
| ART1171 Studio Photography | 3 | ART100 Art Elective | 3 |
| ART1175 Computer Photography | 3 | ART100 Art Elective | 3 |
| ART2111 Intermediate Drawing I | 3 | ART100 Art Elective | 3 |
| ART2112 Intermediate Drawing II | 3 | ART100 Art Elective | 3 |
| ART2141 Advanced Ceramics | 3 | ART100 Art Elective | 3 |
| ART2216 Life Drawing & Anatomy I | 3 | ART100 Art Elective | 3 |
| ART2217 Life Drawing & Anatomy II | 3 | ART100 Art Elective | 3 |
| ART2221 Inter Painting- Observation & Concept | 3 | ART100 Art Elective | 3 |
| ART2222 Intermediate Painting- The Figure | 3 | ART200 Art Elective | 3 |
| ART2230 Art Hist: Anci through Medieval Periods | 3 | ART200 Art Elective | 3 |
| ART2231 Art Hist: Renaissance through Cont Periods | 3 | ART200 Art Elective | 3 |
| ART2235 History of Photography | 3 | ART200 Art Elective | 3 |
| ART2236 History of Women Artists | 3 | ART200 Art Elective | 3 |
| ART2237 History of American Art | 3 | ART201 Intro to Art History | 3 |
| ART2238 History of African Art | 3 | ART200 Art Elective | 3 |
| ART2265 Digital Color Photography I | 3 | ART200 Art Elective | 3 |
| ART2266 Digital Color Photography II | 3 | ART200 Art Elective | 3 |
| ART2269 Introduction to Printmaking | 3 | ART200 Art Elective | 3 |
| ART2270 Fine Art Internship | 1 | OE 200 Open Elective | 1 |
| ART2279 Printmaking II | 3 | ART200 Art Elective | 3 |
| ART2294 Photography Portfolio Development | 1 | OE 200 Open Elective | 1 |

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| ART2295 Graduation Portfolio Develop & Exhibition | 1 | OE 200 Open Elective | 1 |
| AMERICAN SIGN LANGUAGE (ASL) | | | |
| ASL1101 Orientation to Deafness | 2 | OE 100 Open Elective | 2 |
| ASL1102 Interpreting Theory & Best Practices | 3 | OE 100 Open Elective | 3 |
| ASL1111 Beginning American Sign Language I | 3 | OE 100 Open Elective | 3 |
| ASL1112 Beginning American Sign Language II | 3 | OE 100 Open Elective | 3 |
| ASL1228 Intermediate American Sign Language I | 3 | OE 100 Open Elective | 3 |
| ASL1229 Intermediate American Sign Language II | 3 | OE 100 Open Elective | 3 |
| ASL2201 Interpreting I | 3 | OE 200 Open Elective | 3 |
| ASL2202 Interpreting II | 3 | OE 200 Open Elective | 2 |
| ASL2203 Interpreting III | 3 | OE 200 Open Elective | 3 |
| ASL2207 Role of the Interpreter | 2 | OE 200 Open Elective | 3 |
| ASL2212 Specialized Interpreting | 3 | OE 200 Open Elective | 3 |
| ASL2213 Specialized Interpreting II | 2 | OE 200 Open Elective | 2 |
| ASL2231 Advanced American Sign Language I | 3 | OE 200 Open Elective | 3 |
| ASL2236 Transliterating & Signing Modalities | 3 | OE 200 Open Elective | 3 |
| ASL2261 Practicum I | 3 | OE 200 Open Elective | 3 |
| ASL2262 Practicum II | 3 | OE 200 Open Elective | 3 |
| ASL2300 Educational Interpreting | 3 | OE 200 Open Elective | 3 |
| ASTRONOMY (AST) | | | |
| AST1111 The Solar System | 3 | NAT100 Natural Science Elective | 3 |
| AST1112 Stars, Galaxies & the Universe | 3 | NAT100 Natural Science Elective | 3 |
| AST1117 Lab for the Solar System | 1 | OE 100 Open Elective | 1 |
| AST1118 Lab for Stars, Galaxies & the Universe | 1 | OE 100 Open Elective | 1 |
| AUTOMOTIVE TECHNOLOGY (AUT) | | | |
| AUT1100 Consumer Automotive | 2 | OE 100 Open Elective | 2 |
| AUT1102 Introduction to Automotive Service | .5-2 | OE 100 Open Elective | N/A |
| AUT1108 Automotive Engine Systems | 4 | OE 100 Open Elective | 4 |
| AUT1111 Automotive Management | 2 | OE 100 Open Elective | 2 |
| AUT1114 Automotive Electrical/Electronic Systems I | 3 | OE 100 Open Elective | 3 |
| AUT1115 Automotive Engine Performance I | 4 | OE 100 Open Elective | 4 |
| AUT1116 Automot Steering & Suspension Systems | 3 | OE 100 Open Elective | 3 |
| AUT1142 Auto Manual Transmission & Driveline | 3 | OE 100 Open Elective | 3 |
| AUT1146 Auto Heating Ventilation & Air Cond Sys | 3 | OE 100 Open Elective | 3 |
| AUT1165 Automotive Brake Systems | 3 | OE 100 Open Elective | 3 |
| AUT1170 Automotive Internship I | 2 | OE 100 Open Elective | 2 |
| AUT1171 Automotive Internship II | 2 | OE 100 Open Elective | 2 |
| AUT1172 Automotive Internship III | 2 | OE 100 Open Elective | 2 |
| AUT1173 Automotive Internship IV | 2 | OE 100 Open Elective | 2 |
| AUT2214 Automotive Electrical/Electronic Systems II | 4 | OE 200 Open Elective | 4 |
| AUT2215 Automotive Engine Performance II | 4 | OE 200 Open Elective | 4 |
| AUT2221 High Performance Engine Blocks & Heads | 6 | OE 200 Open Elective | 6 |
| AUT2222 High Perf Engine Assembly & Dyno Testing | 6 | OE 200 Open Elective | 6 |
| AUT2224 High Performance Fuel Induction Systems | 5 | OE 200 Open Elective | 5 |

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| AUT2226 High Performance Fabrication | 4 | OE 200 Open Elective | 4 |
| AUT2230 Hybrid Electric Vehicle Systems | 2 | OE 200 Open Elective | 2 |
| AUTO2240 Automotive Diesel Systems | 2 | OE 200 Open Elective | 2 |
| AUT2241 Automatic Transmission Systems | 4 | OE 200 Open Elective | 4 |
| AUT2250 Automotive Service Operations | 8 | OE 200 Open Elective | 8 |
| AUT2304 GM Noise Vibration & Harshness | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2306 GM Rear Axle & Propeller Shaft Service | 1 | OE 200 Open Elective | 1 |
| AUT2309 GM Braking Systems | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2325 GM Auto Transaxle Theory, Oper & Diag | 1 | OE 200 Open Elective | 1 |
| AUT2333 GM Electrical Elect Terminals&Connectors | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2336 GM Entertainment Systems | 1 | OE 200 Open Elective | 1 |
| AUT2337 GM Supplemental Restraint Systems | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2338 GM Waterleak & Windnoise Management | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2345 GM HVAC Systems & Operation | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2348 GM Powertrain Performance | 1 | OE 200 Open Elective | 1 |
| AUT2359 GM Chassis Control Systems | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2360 GM Engine Mechan Diag & Measurement | 1 | OE 200 Open Elective | 1 |
| AUT2371 GM Manual Gearbox Service | 1 | OE 200 Open Elective | 1 |
| AUT2372 GM Moveable Roof Systems | 1 | OE 200 Open Elective | 1 |
| AUT2373 GM Global Diag System/Mult Diag Interf | 0.5 | OE 200 Open Elective | 0.5 |
| AUT2374 GM Six-Speed Auto Transmission/Transaxle | 1 | OE 200 Open Elective | 1 |
| AUT2375 GM Global Electrical Systems | 1 | OE 200 Open Elective | 1 |
| AUT2376 Strategies for Efficient Diagnosis | 0.5 | OE 200 Open Elective | 0.5 |
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| AVIATION TECHNOLOGY (AVT) | | | |
| AVT1101 Introduction to Unmanned Aerial Systems | 2 | OE 100 Open Elective | 2 |
| AVT1102 Orientation to Inflight Services | 2 | OE 100 Open Elective | 2 |
| AVT1104 UAS Standards, Regulations & Law | 1 | OE 100 Open Elective | 1 |
| AVT1105 Orientation to Aviation | 2 | OE 100 Open Elective | 2 |
| AVT1106 Airframe Safety Systems | 2 | OE 100 Open Elective | 2 |
| AVT1107 Fuel Systems | 3 | OE 100 Open Elective | 3 |
| AVT1108 UAS First Responder Applications | 1 | OE 100 Open Elective | 1 |
| AVT1110 Private Pilot Ground School | 3 | OE 100 Open Elective | 3 |
| AVT1112 UAS Precision Agriculture | 2 | OE 100 Open Elective | 2 |
| AVT1113 Drawings for Aviation | 3 | OE 100 Open Elective | 3 |
| AVT1114 Geospatial Information for UAS | 2 | OE 100 Open Elective | 2 |
| AVT1116 Regulations for Maintenance | 3 | OE 100 Open Elective | 3 |
| AVT1118 Weight & Balance | 3 | OE 100 Open Elective | 3 |
| AVT1119 Aviation Meteorology | 2 | OE 100 Open Elective | 2 |
| AVT1120 Electro-Optical & Infrared Data Analysis | 2 | OE 100 Open Elective | 2 |
| AVT1121 Multispectral & Hyperspectral Data Analysis | 2 | OE 100 Open Elective | 2 |
| AVT1122 Synthetic Aperture Radar & Light Detection | 2 | OE 100 Open Elective | 2 |
| AVT1123 Acoustic & CBRNE Data Analysis | 1 | OE 100 Open Elective | 1 |
| AVT1124 Priv Pilot Flight Lab:Airplane Signal Engine | 1 | OE 100 Open Elective | 1 |
| AVT1126 PrivPilot Flight Lab:Rotorcraft Helicopter | 1 | OE 100 Open Elective | 1 |
| AVT1128 Powerplant Safety Systems | 3 | OE 100 Open Elective | 3 |
| AVT1131 Basic Aviation Electricity | 3 | OE 100 Open Elective | 3 |

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| AVT1133 Instruments/ Communications | 3 | OE 100 Open Elective | 3 |
| AVT1135 Materials & Processes | 4 | OE 100 Open Elective | 4 |
| AVT1136 Sheet Metal | 4 | OE 100 Open Elective | 4 |
| AVT1140 Introduction to Business Aviation | 2 | OE 100 Open Elective | 2 |
| AVT1141 Principles of Aviation Leadership | 2 | OE 100 Open Elective | 2 |
| AVT1148 Aircrew Emergency Management | 4 | OE 100 Open Elective | 4 |
| AVT1151 Crew Survival & Rescue Techniques | 3 | OE 100 Open Elective | 3 |
| AVT1170 Instrument Pilot Ground School | 3 | OE 100 Open Elective | 3 |
| AVT1213 Corrosion | 3 | OE 100 Open Elective | 3 |
| AVT1214 Cabin Atmospheric Control | 2 | OE 100 Open Elective | 2 |
| AVT1218 Utility Systems | 6 | OE 100 Open Elective | 6 |
| AVT1224 Instr Pilot Flight Lab-Airplane Sing Engine | 1 | OE 100 Open Elective | 1 |
| AVT1226 Instr Pilot Flight Lab-Rotorcraft Helicopter | 1 | OE 100 Open Elective | 1 |
| AVT1241 Blind Flying Hazards | 1 | OE 100 Open Elective | 1 |
| AVT1245 Aviation Law | 2 | OE 100 Open Elective | 2 |
| AVT12446 Air Traffic Control Communications | 1 | OE 100 Open Elective | 1 |
| AVT1254 Flight Simulator Instruction | 1 | OE 100 Open Elective | 1 |
| AVT2121 Assembly & Rigging | 3 | OE 200 Open Elective | 3 |
| AVT2122 Ignition & Starting | 4 | OE 200 Open Elective | 4 |
| AVT2125 Developments in Aviation | 2 | OE 200 Open Elective | 2 |
| AVT2126 Reciprocating Engines | 7 | OE 200 Open Elective | 7 |
| AVT2129 Propellers | 4 | OE 200 Open Elective | 4 |
| AVT2132 Airframe Electrical Systems | 4 | OE 200 Open Elective | 4 |
| AVT2138 Engine Fuel & Fuel Metering | 3 | OE 200 Open Elective | 3 |
| AVT2139 Induction/Exhaust/Cooling | 2 | OE 200 Open Elective | 2 |
| AVT2143 Review & Recommendation | 2 | OE 200 Open Elective | 2 |
| AVT2146 Introduction to Airline Operations | 3 | OE 200 Open Elective | 3 |
| AVT2150 Crew Resource Management for UAS | 1 | OE 200 Open Elective | 1 |
| AVT2151 UAS Operations | 3 | OE 200 Open Elective | 3 |
| AVT2157 Aircraft Performance I | 2 | OE 200 Open Elective | 2 |
| AVT2158 Aircraft Performance II | 2 | OE 200 Open Elective | 2 |
| AVT2159 Canadair Reg Jet (CRJ) Aircraft Systems | 1 | OE 200 Open Elective | 1 |
| AVT2166 Practical Dispatch Applications | 3 | OE 200 Open Elective | 3 |
| AVT2167 Inst Flight Rules (IFR) Navigation&Planning | 2 | OE 200 Open Elective | 2 |
| AVT2168 Dispatcher Oral Preparation | 1 | OE 200 Open Elective | 1 |
| AVT2211 Advanced Navigation Science | 2 | OE 200 Open Elective | 2 |
| AVT2219 Turbine Engines | 4 | OE 200 Open Elective | 4 |
| AVT2236 Non-Metallic Structures | 4 | OE 200 Open Elective | 4 |
| AVT2237 Aircraft Inspections | 3 | OE 200 Open Elective | 3 |
| AVT2240 Human Factors in Aviation | 3 | OE 200 Open Elective | 3 |
| AVT2242 Aircraft Accident Investigation | 3 | OE 200 Open Elective | 3 |
| AVT2247 Aerodynamics & Flight Mechanics | 3 | OE 200 Open Elective | 3 |
| AVT2250 Commercial Pilot Ground | 2 | OE 200 Open Elective | 2 |
| AVT2258 Flight Instructor Ground | 4 | OE 200 Open Elective | 4 |
| AVT2263 Commercial Pilot Flight Lab | 3 | OE 200 Open Elective | 3 |
| AVT2264 Commercial Pilot Single Engine Addit Rating | 3 | OE 200 Open Elective | 3 |
| AVT2265 Comm Pilot Flight Lab-Rotorcraft Helicopter | 3 | OE 200 Open Elective | 3 |

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| AVT2266 Multi Engine Flight Lab | 1 | OE 200 Open Elective | 1 |
| AVT2269 Flight Instructor Flight Lab | 1 | OE 200 Open Elective | 1 |
| AVT2271 Flight Instr Flight Lab-Rotorcraft Helicopter | 1 | OE 200 Open Elective | 1 |
| AVT2275 Instrument Flight Instructor Ground | 1 | OE 200 Open Elective | 1 |
| AVT2277 Instrument Flight Instructor Flight Lab | 1 | OE 200 Open Elective | 1 |
| AVT2278 Intru Flight Instructor Flight Lab - Rotorcraft | 1 | OE 200 Open Elective | 1 |
| AVT2279 Unmanned Aerial Systems Project | 3 | OE 200 Open Elective | 3 |
| AVT2280 Introduction to UAS Maintenance | 2 | OE 200 Open Elective | 2 |
| AVT2286 Multi Engine Flight Instructor Flight Lab | 1 | OE 200 Open Elective | 1 |
| AVT2298 UAS Agriculture Transfer | 7 | OE 200 Open Elective | 7 |
| AVT2700 Aviation Internship | 1-2 | OE 200 Open Elective | N/A |
| BIOLOGY (BIO) | | | |
| BIO1101 Body Structure & Function | 3 | BIO100 Biology Elective | 3 |
| BIO1104 HIV/AIDS | 2 | BIO100 Biology Elective | 2 |
| BIO1107 Human Biology | 3 | BIO100 Biology Elective | 3 |
| BIO1108 Lab for Human Biology | 0 | No Credit | * |
| BIO1111 General Biology I | 4 | BIO101 Contempt Biological Problems +BIO101L | 3+1 |
| BIO1117 Lab for General Biology I | 0 | No Credit | * |
| BIO1121 Human Anatomy & Physiology I | 3 | NAT150 Intro to Anat & Physiology+NAT150L | 3+1 |
| BIO1141 Principles of Anatomy & Physiology I | 4 | NAT150 Intro to Anat & Physiology+NAT150L | 3+1 |
| BIO1147 Lab for Princ of Anatomy & Physiology I | 0 | No Credit | * |
| BIO1171 Principles of Biology I | 5 | BIO100 Biology Elective | 5 |
| BIO1211 General Biology II | 4 | BIO100 Biology Elective | 4 |
| BIO1217 Lab for General Biology II | 0 | No Credit | * |
| BIO1222 Human Anatomy & Physiology II | 3 | BIO100 Biology Elective | 3 |
| BIO1242 Principles of Anatomy & Physiology II | 4 | BIO100 Biology Elective | 4 |
| BIO1248 Lab for Princ of Anatomy & Physiology II | 0 | No Credit | * |
| BIO1272 Principles of Biology II | 5 | BIO100 Biology Elective | 5 |
| BIO2205 Microbiology | 4 | BIO200 Biology Elective | 4 |
| BIO2206 Lab for Microbiology | 0 | No Credit | * |
| BIO2211 Human Physiology | 4 | BIO200 Biology Elective | 4 |
| BIO2212 Lab for Human Physiology | 0 | No Credit | * |
| BIO2222 Evolution | 3 | BIO200 Biology Elective | 3 |
| BIO2225 Ecology | 4 | BIO200 Biology Elective | 4 |
| BIO2235 Genetics | 4 | BIO200 Biology Elective | 4 |
| BIO2236 Lab for Genetics | 0 | No Credit | * |
| BUSINESS INFORMATION SYSTEMS (BIS) | | | |
| BIS1120 Introduction to Software Applications | 3 | CIS111 Information Systems & Applications | 3 |
| BIS1201 Keyboarding & Document Formatting | 3 | OE 100 Open Elective | 3 |
| BIS1220 Word Processing Software | 3 | CIS100 Computer Information Systems Elective | 3 |
| BIS1221 Spec Computer Appl for Health Info Mgt | 3 | CIS100 Computer Information Systems Elective | 3 |
| BIS1230 Spreadsheet Software | 3 | CIS100 Computer Information Systems Elective | 3 |
| BIS1240 Presentation Software | 2 | CIS100 Computer Information Systems Elective | 3 |
| BIS1250 Specialized Business Software Application | 1 | OE 100 Open Elective | 1 |
| BIS1260 Database Software | 3 | CIS100 Computer Information Systems Elective | 3 |

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| BIS1301 Adv Document Formatting & Keyboarding | 3 | OE 100 Open Elective | 3 |
| BIS1400 Customer Service | 3 | MGT100 Management Elective | 3 |
| BIS1500 Software Testing | 3 | OE 100 Open Elective | 3 |
| BIS1600 Data Management & Visualization | 3 | OE 100 Open Elective | 3 |
| BIS2140 Records Management | 2 | CIS100 Computer Information Systems Elective | 2 |
| BIS2170 BIS Capstone | 3 | OE 200 Open Elective | 3 |
| BIS2180 Medical Office Simulation | 3 | CIS200 Computer Information Systems Elective | 3 |
| BIS2270 Business Information Systems Internship | 2 | CIS200 Computer Information Systems Elective | 2 |
| Business Information Technology (BIT) | | | |
| BIT0010 Computer Fundamentals | 3 | No Credit | * |
| BIOTECHNOLOGY (BTN) | | | |
| BTN1110 Biotechnology & Bioethics | 3 | OE 100 Open Elective | 3 |
| BTN1120 Lab Safety & Regulatory Compliance | 2 | OE 100 Open Elective | 2 |
| BTN1130 Biological Reagents Preparation | 3 | OE 100 Open Elective | 3 |
| BTN1131 Lab for Biological Reagents Preparation | 0 | No Credit | * |
| BTN1140 Cell Culture | 2 | OE 100 Open Elective | 2 |
| BTN1141 Lab for Cell Culture | 0 | No Credit | * |
| BTN1201 Biotechnology Careers | 2 | OE 100 Open Elective | 2 |
| BTN2210 Protein Purification & Analysis | 4 | OE 200 Open Elective | 4 |
| BTN2211 Lab for Protein Purification & Analysis | 0 | No Credit | * |
| BTN2220 Microbiology & Fermentation Methods | 3 | OE 200 Open Elective | 3 |
| BTN2221 Lab for Microbio & Fermentation Methods | 0 | No Credit | * |
| BTN2230 Molecular Biology Techniques | 4 | OE 200 Open Elective | 4 |
| BTN2231 Lab for Molecular Biology Techniques | 0 | No Credit | * |
| BTN2700 Biotechnology Internship | 1-4 | OE 200 Open Elective | N/A |
| COMPUTER AIDED MANUFACTURING (CAM) | | | |
| CAM1107 Principles of Manufacturing | 3 | OE 100 Open Elective | 3 |
| CAM1109 Fundamentals of Tooling & Machining | 3 | OE 100 Open Elective | 3 |
| CAM1110 Advanced Machine Operations | 3 | OE 100 Open Elective | 3 |
| CAM1116 Fund of ComputNumerical Control Oper | 3 | OE 100 Open Elective | 3 |
| CAM1141 Shop Floor Calculations I | 3 | OE 100 Open Elective | 3 |
| CAM1142 shop Floor Calculations II | 3 | OE 100 Open Elective | 3 |
| CAM1161 Machine Operations Laboratory I | 8 | OE 100 Open Elective | 8 |
| CAM1162 Machine Operations Laboratory II | 8 | OE 100 Open Elective | 8 |
| CAM1213 Fund of Computer Numerical Control | 4 | OE 100 Open Elective | 4 |
| CAM1214 Computer Numer Control Mill Programming | 3 | OE 100 Open Elective | 3 |
| CAM2114 Jig & Fixture Design | 3 | OE 200 Open Elective | 3 |
| CAM2145 Shop Floor Programming | 3 | OE 200 Open Elective | 3 |
| CAM2204 Computer Numerical Control Lathe Program | 3 | OE 200 Open Elective | 3 |
| CAM2212 Computer Assisted Programming | 3 | OE 200 Open Elective | 3 |
| CAM2214 Adv Computer Numerical Control (CNC) App | 3 | OE 200 Open Elective | 2 |
| CAM2225 Tool Design | 3 | OE 200 Open Elective | 3 |
| CAM2700 Computer Aided Manufacturing Internship | 1-4 | OE 200 Open Elective | N/A |
| CAM2780 Computer Aided Manufacturing Capstone | 3 | OE 200 Open Elective | 3 |

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| CAM2781 Precision Machining Capstone | 3 | OE 200 Open Elective | 3 |
| CIVIL ARCHITECTURAL TECHNOLOGY (CAT) | | | |
| CAT1101 Architectural Drafting | 3 | OE 100 Open Elective | 3 |
| CAT1111 Mechanical Systems Blueprint Reading | 1 | OE 100 Open Elective | 1 |
| CAT1121 Introduction to Revit & BIM | 3 | OE 100 Open Elective | 3 |
| CAT1131 Introduction to Revit MEP | 3 | OE 100 Open Elective | 3 |
| CAT1141 Architectural Blueprint Reading | 2 | OE 100 Open Elective | 2 |
| CAT1161 Introduction to Civil & Architectural Techn | 2 | OE 100 Open Elective | 2 |
| CAT1201 Construction Methods & Materials | 4 | OE 100 Open Elective | 4 |
| CAT1211 Construction Materials Testing | 2 | OE 100 Open Elective | 2 |
| CAT1241 Building Systems | 4 | OE 100 Open Elective | 4 |
| CAT1301 Introduction to Civil Construction CAD | 3 | OE 100 Open Elective | 3 |
| CAT1401 Construction Estimating | 3 | OE 100 Open Elective | 3 |
| CAT1431 OSHA Construction Standards 10 Hr | 1 | OE 100 Open Elective | 1 |
| CAT1501 Fundamentals of Surveying & Mapping | 3 | OE 100 Open Elective | 3 |
| CAT1601 Building Electric & Controls | 4 | OE 100 Open Elective | 4 |
| CAT1701 Construction Craft Skills/Concrete | 6 | OE 100 Open Elective | 6 |
| CAT1721 Structural Framing Systems | 6 | OE 100 Open Elective | 6 |
| CAT1741 Residential Electrical Systems | 3 | OE 100 Open Elective | 3 |
| CAT1761 Interior & Exterior Finishes | 3 | OE 100 Open Elective | 3 |
| CAT1781 Construction Project | 4 | OE 100 Open Elective | 4 |
| CAT1810 Construction Techniques I (NCCER Core) | 3 | OE 100 Open Elective | 3 |
| CAT1820 Construction Techniques II (NCCER Level 1) | 3 | OE 100 Open Elective | 3 |
| CAT1830 Construction Techniques III (NCCER Level 2) | 3 | OE 100 Open Elective | 3 |
| CAT1840 Construction Techniques IV (NCCER Level 3) | 3 | OE 100 Open Elective | 3 |
| CAT2101 CAD Design in Revit | 5 | OE 200 Open Elective | 5 |
| CAT2201 Revit Integration | 1 | OE 200 Open Elective | 1 |
| CAT2301 Land Development Design in Civil 3D | 3 | OE 200 Open Elective | 3 |
| CAT2401 Engineering Technology Project Mgt | 3 | OE 200 Open Elective | 3 |
| CAT2411 Building Codes & Construction Law | 3 | OE 200 Open Elective | 3 |
| CAT2421 Soil Mechanics | 3 | OE 200 Open Elective | 3 |
| CAT2431 OSHA Construction Standards | 2 | OE 200 Open Elective | 2 |
| CAT2501 GPS & GIS for Engineering Techn Professionals | 2 | OE 200 Open Elective | 2 |
| CAT2531 Advanced Surveying & Drafting | 3 | OE 200 Open Elective | 4 |
| CAT2561 Route Surveying w/ Construction Applications | 2 | OE 200 Open Elective | 2 |
| CAT2571 NSPS Certified Survey Technician Preparation | 2 | OE 200 Open Elective | 2 |
| CAT2581 Legal Principles for Surveyors | 3 | OE 200 Open Elective | 3 |
| CAT2700 Civil Architectural Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| CAT2741 Current Topics in Architecture | 2 | OE 200 Open Elective | 2 |
| CAT2780 Architectural Technology Capstone | 4 | OE 200 Open Elective | 4 |
| CAT2781 Civil Engineering Technology Capstone | 4 | OE 200 Open Elective | 4 |
| CAT2782 Construction Management Techn Capstone | 4 | OE 200 Open Elective | 4 |
| CHEMISTRY (CHE) | | | |
| CHE1111 Introduction to Chemistry I | 4 | CHM100 Chemistry Elective | 4 |
| CHE1121 Introduction to Chemistry II | 4 | CHM100 Chemistry Elective | 4 |

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| CHE1151 Lab for Introduction to Chemistry I | 0 | No Credit | * |
| CHE1161 Lab for Introduction to Chemistry II | 0 | No Credit | * |
| CHE1211 General Chemistry I | 5 | CHM100 Chemistry Elective | 5 |
| CHE1221 General Chemistry II | 5 | CHM100 Chemistry Elective | 5 |
| CHE1251 Lab for General Chemistry I | 0 | No Credit | * |
| CHE1261 Lab for General Chemistry II | 0 | No Credit | * |
| CHE1311 College Chemistry I | 4 | CHM131 General Chemistry I+CHM131L | 3+1 |
| CHE1321 College Chemistry II | 4 | CHM132 General Chemistry II+CHM132L | 3+1 |
| CHE1351 Lab for College Chemistry I | 0 | No Credit | * |
| CHE1361 Lab for College Chemistry II | 0 | No Credit | * |
| CHE2111 Organic Chemistry I | 5 | CHM200 Chemistry Elective | 5 |
| CHE2121 Organic Chemistry II | 5 | CHM200 Chemistry Elective | 5 |
| CHE2151 Lab for Organic Chemistry I | 0 | No Credit | * |
| CHE2161 Lab for Organic Chemistry II | 0 | No Credit | * |
| CHE2781 Methods&Prac of TeacSci in Secou Schools | 3 | CHM200 Chemistry Elective | 3 |
| CHINESE (CHN) | | | |
| CHN1100 Conversational Chinese I | 3 | OE 100 Open Elective | 3 |
| CHN1105 Conversational Chinese II | 3 | OE 100 Open Elective | 3 |
| COMPUTER INFORMATION SYSTEMS (CIS) | | | |
| CIS1107 Introduction to Operating Systems | 3 | CIT155 Operating Systems | 3 |
| CIS1111 Intro to Problem Solving & Computer Program | 3 | CIS201 Programming | 3 |
| CIS1130 Network Fundamentals | 3 | CIS100 Computer Information Systems Elective | 3 |
| CIS1140 Information Systems Analysis & Design | 3 | CIS100 Computer Information Systems Elective | 3 |
| CIS1202 C++ Software Development I | 3 | CIS100 Computer Information Systems Elective | 3 |
| CIS1350 Web Site Development with HTML & CSS | 3 | CIS255 Internet and Website Development | 3 |
| CIS1411 Cisco Network Fundamentals | 3 | CIS100 Computer Information Systems Elective | 3 |
| CIS1510 Windows Client Operating System | 3 | CIS100 Computer Information Systems Elective | 3 |
| CIS2165 Database Management | 3 | CIS200 Computer Information Systems Elective | 3 |
| CIS2170 Computer Information Systems Internship | 1-4 | CIS200 Computer Information Systems Elective | N/A |
| CIS2178 Computer Information Systems Capstone | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2207 C++ Software Development II | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2212 Java Software Development I | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2217 Java Software Development II | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2222 ASP.NET with C# | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2240 Introduction to Mobile Applications | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2250 Web Site Development with php & XML | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2265 Data Visualization | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2266 Data Analysis with Scripting Languages | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2268 Introduction to Oracle | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2269 Data Analytics Theory & Solutions | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2416 Routing & Switching Essentials | 4 | CIS200 Computer Information Sys Elective | 5 |
| CIS2418 Basic Firewall Security | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2421 Scaling Networks | 4 | CIS200 Computer Information Sys Elective | 4 |
| CIS2426 Connecting Networks | 4 | CIS200 Computer Information Sys Elective | 4 |
| CIS2510 Microsoft Windows Server Oper System | 3 | CIT155 Operating Systems | 3 |

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| CIS2515 Windows Network Infrastructure | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2520 Windows Directory Services Administration | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2550 Linux Operating System | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2630 Securing a Windows Network Environment | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2640 Network Security | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2711 Enterprise Desktop Support Technician | 3 | CIS200 Computer Information Sys Elective | 3 |
| CIS2731 A+ Hardware & Software | 4 | CIS200 Computer Information Sys Elective | 4 |
| CIS2808 Introduction to Computer Forensics | 3 | CIS200 Computer Information Sys Elective | 3 |
| CRIMINAL JUSTICE SCIENCE (CJS) | | | |
| CJS1101 Introduction to Criminal Justice Science | 3 | JUS110 Intro to Criminal Justice | 3 |
| CJS1103 Constitutional Law & Evidentiary Procedures | 3 | JUS100 Criminal Justice Elective | 3 |
| CJS1105 Criminal Law | 3 | JUS201 Criminal Law | 3 |
| CJS1106 Transition Skills | 3 | JUS100 Criminal Justice Elective | 3 |
| CJS110 Interrogation, Documentation & Testimony | 3 | ENF100 Law Enforcement Elective | 3 |
| CJS1125 Policing | 3 | ENF150 Police and Society | 3 |
| CJS1155 Homeland Security Issues & Administration | 3 | ENF154 Homeland Security Overview | 3 |
| CJS1165 Corrections | 3 | COR120 Correctional Thought and Practice | 3 |
| CJS1197 Corr Full Service Jails/Basic Corr Officer Acad | 3 | COR100 Corrections Elective | 3 |
| CJS2111 Ethics & Professionalism in Criminal Justice | 3 | JUS200 Criminal Justice Elective | 3 |
| CJS2130 Terrorism & Counter-Terrorism | 3 | ENF212 Concepts of Terrorism | 3 |
| CJS2145 Correctional Case Management | 3 | COR100 Corrections Elective | 3 |
| CJS2200 Human Relat, Mediation & Conflict Resolu | 3 | JUS200 Criminal Justice Elective | 3 |
| CJS2205 Intro to Criminal Investigation&Forensic Sci | 3 | ENF239 Applied Crim Investigation&Criminalistics | 3 |
| CJS2209 Computer Crime | 3 | ENF200 Law Enforcement Elective | 3 |
| CJS2215 Law & The Juvenile Offender | 3 | COR231 Juvenile Justice Systems | 3 |
| CJS2270 Criminal Justice Science Internship | 3 | JUS200 Criminal Justice Elective | 3 |
| CJS2280 Basic Peace Officer Training I | 14 | JUS110 Intro to Criminal Justice | 4 |
| | | JUS201 Criminal Law | 4 |
| | | JUS202 Criminal Procedure | 4 |
| CJS2281 Basic Peace Officer Training II | 12 | JUS110 Intro to Criminal Justice | 4 |
| | | JUS201 Criminal Law | 4 |
| | | JUS202 Criminal Procedure | 4 |
| CJS2295 Criminal Justice Science Seminar | 4 | JUS200 Criminal Justice Elective | 4 |
| CLINICAL LABORATORY TECHNOLOGY (CLT) | | | |
| CLT1200 Introduction to Clinical Laboratory | 2 | OE 100 Open Elective | 2 |
| CLT1203 Lab for Introduction to Clinical Laboratory | 0 | No Credit | * |
| CLT2110 Urine & Body Fluid Analysis | 2 | OE 200 Open Elective | 2 |
| CLT2113 Lab for Urine & Body Fluid Analysis | 0 | No Credit | * |
| CLT2210 Hematology | 4 | OE 200 Open Elective | 4 |
| CLT2213 Lab for Hematology | 0 | No Credit | * |
| CLT2310 Clinical Chemistry | 2 | OE 200 Open Elective | 2 |
| CLT2313 Lab for Clinical Chemistry | 0 | No Credit | * |
| CLT2410 Clinical Microbiology/Parasitology | 4 | OE 200 Open Elective | 4 |
| CLT2413 Lab for Clinical Microbiology/Parasitology | 0 | No Credit | * |
| CLT2510 Immunology/Serology/Immunohematology | 2 | OE 200 Open Elective | 2 |

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| CLT2513 Lab for Immun/Serology/Immunohematology | 0 | No Credit | * |
| CLT2610 CLT Practicum I | 2 | OE 200 Open Elective | 2 |
| CLT2710 CLT Practicum II | 2 | OE 200 Open Elective | 2 |
| CLT2810 CLT Practicum | 6 | OE 200 Open Elective | 6 |
| COMMUNICATION (COM) | | | |
| COM2201 Introduction to Mass Communication | 3 | COM241 Intro to Mass Communication | 3 |
| COM2206 Interpersonal Communication | 3 | COM200 Communication Elective | 3 |
| COM2211 Effective Public Speaking | 3 | COM130 Oral Communication & Presentation | 3 |
| COM2220 Introduction to Communication Theory | 3 | COM200 Communication Elective | 3 |
| COM2225 Small Group Communication | 3 | COM200 Communication Elective | 3 |
| COM2230 Nonverbal Communication | 3 | COM200 Communication Elective | 3 |
| COM2235 Principles of Interviewing | 3 | COM200 Communication Elective | 3 |
| COM2245 Intercultural Communication | 3 | COM200 Communication Elective | 3 |
| COM2270 Communication Internship | 1-4 | COM200 Communication Elective | N/A |
| COM2278 Communication Capstone | 1 | OE 200 Open Elective | 1 |
| COM2285 Organizational Communication | 3 | OE 200 Open Elective | 3 |
| COM2286 Public Relations Principles | 3 | COM212 Introduction to Public Relations | 3 |
| COM2287 Effective Listening | 3 | COM200 Communication Elective | 3 |
| DANCE (DAN) | | | |
| DAN1107 Jazz Workout | 1 | OE 100 Open Elective | 1 |
| DAN1155 Dance History | 3 | ART100 Art Elective | 3 |
| DAN1157 Dance Appreciation | 3 | ART100 Art Elective | 3 |
| DAN1162 Beginning Middle Eastern Dance | 1 | OE 100 Open Elective | 1 |
| DAN1172 Ballet | 3 | OE 100 Open Elective | 3 |
| DAN1173 Modern Dance | 3 | OE 100 Open Elective | 3 |
| DAN1174 Jazz Dance I | 3 | OE 100 Open Elective | 3 |
| DAN1175 Tap Dance | 3 | OE 100 Open Elective | 3 |
| Dental Assisting (DAS) | | | |
| DAS1102 Introduction to Dental Assisting Terminology | 1 | OE 100 Open Elective | 1 |
| DAS1104 Dental Assisting Techniques & Materials I | 4 | OE 100 Open Elective | 4 |
| DAS1105 Lab Dental Assisting Techniques & Materials I | 0 | No Credit | * |
| DAS1108 Dental Assisting Office Management | 2 | OE 100 Open Elective | 2 |
| DAS1204 Dental Assisting Techniques & Materials II | 4 | OE 100 Open Elective | 4 |
| DAS1205 Lab Dental Assisting Techniques & Materials II | 0 | No Credit | * |
| DAS1206 Dental Assisting Radiography | 2 | OE 100 Open Elective | 2 |
| DAS1207 Lab Dental Assisting Radiography | 0 | No Credit | * |
| DENTAL HYGIENE (DEH) | | | |
| DEH1102 Introduction to Dental Hygiene | 1 | OE 100 Open Elective | 1 |
| DEH1202 Head, Neck & Dental Anatomy | 3 | OE 100 Open Elective | 3 |
| DEH1203 Lab for Head, Neck & Dental Anatomy | 0 | No Credit | * |
| DEH1204 Dental Hygiene Instrumentation I | 4 | OE 100 Open Elective | 4 |
| DEH1205 Lab for Dental Hygiene Instrumentation I | 0 | No Credit | * |
| DEH1206 Nutrition & Oral Health | 2 | OE 100 Open Elective | 2 |

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| DEH1302 Dental Hygiene Instrumentation II | 4 | OE 100 Open Elective | 4 |
| DEH1303 Lab for Dental Hygiene Instrumentation II | 0 | No Credit | * |
| DEH1304 Oral Histology & Embryology | 1 | OE 100 Open Elective | 1 |
| DEH1305 Medical Emergencies in Dental Practice | 1 | OE 100 Open Elective | 1 |
| DEH1306 General & Oral Pathology | 4 | OE 100 Open Elective | 4 |
| DEH1308 Dental Radiology | 3 | OE 100 Open Elective | 3 |
| DEH1309 Lab for Dental Radiology | 0 | No Credit | * |
| DEH2402 Clinical Dental Hygiene I | 1 | OE 200 Open Elective | 1 |
| DEH2403 Dental Hygiene Clinic I | 1 | OE 200 Open Elective | 1 |
| DEH2502 Pharmacology in Dental Practice | 2 | OE 200 Open Elective | 2 |
| DEH2503 Pain Control in the Dental Practice | 1 | OE 200 Open Elective | 1 |
| DEH2504 Dental Hygiene Research | 2 | OE 200 Open Elective | 2 |
| DEH2506 Dental Materials | 2 | OE 200 Open Elective | 2 |
| DEH2507 Lab for Dental Materials | 0 | No Credit | * |
| DEH2508 Clinical Dental Hygiene II | 2 | OE 200 Open Elective | 2 |
| DEH2509 Dental Hygiene Clinic II | 3 | OE 200 Open Elective | 3 |
| DEH2601 Community Dental Health | 1 | OE 200 Open Elective | 1 |
| DEH2602 Clinical Dental Hygiene III | 1 | OE 200 Open Elective | 1 |
| DEH2603 Dental Hygiene Clinic III | 3 | OE 200 Open Elective | 3 |
| DEH2604 Dental Hygiene Practice | 1 | OE 200 Open Elective | 1 |
| DEVELOPMENTAL LANGUAGE ART (DEV) | | | |
| DEV0015 Integrated Developmental Reading&Writing I | 4 | No Credit | * |
| DEV0035 Integrated Developmental Reading&Writing II | 4 | No Credit | * |
| DEV0054 Accelerated English | 2 | No Credit | * |
| DIETETICS TECHNOLOGY (DIT) | | | |
| DIT1105 Introduction to Dietetics | 1 | OE 100 Open Elective | 1 |
| DIT1108 Nutrition for Culinary Professional | 3 | OE 100 Open Elective | 3 |
| DIT1111 Nutrition for Health & Fitness | 3 | OE 100 Open Elective | 3 |
| DIT1210 Medical Terminology for Dietetics | 1 | OE 100 Open Elective | 1 |
| DIT1525 Human Nutrition | 3 | OE 100 Open Elective | 3 |
| DIT1630 Nutrition in the Lifecycle | 3 | OE 100 Open Elective | 3 |
| DIT1635 Community Nutrition | 3 | OE 100 Open Elective | 3 |
| DIT2101 Eating Matters for Dining Assistants | 1 | OE 200 Open Elective | 1 |
| DIT2180 Med Nutrition Therapy for Dietary Managers | 3 | OE 200 Open Elective | 3 |
| DIT2190 Dietary Managers Nutrition Clinical | 2 | OE 200 Open Elective | 2 |
| DIT2240 Education Methods & Materials | 2 | OE 200 Open Elective | 2 |
| DIT2305 Food, Culture & Cuisine | 2 | OE 200 Open Elective | 2 |
| DIT2310 Lab for Food, Culture & Cuisine | 1 | OE 200 Open Elective | 1 |
| DIT2510 Institutional Foodservice Systems | 3 | OE 200 Open Elective | 3 |
| DIT2515 Foodservice Practicum I | 1 | OE 200 Open Elective | 1 |
| DIT2520 Laboratory for Foodservice Systems | 1 | OE 200 Open Elective | 1 |
| DIT2625 Medical Nutrition Therapy I | 3 | OE 200 Open Elective | 3 |
| DIT2630 Medical Nutrition Therapy Clinical I | 3 | OE 200 Open Elective | 3 |
| DIT2735 Foodservice Organization & Management | 3 | OE 200 Open Elective | 3 |
| DIT2740 Foodservice Practicum II | 1 | OE 200 Open Elective | 1 |

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| DIT2845 Medical Nutrition Therapy II | 3 | OE 200 Open Elective | 3 |
| DIT2850 Medical Nutrition Therapy Clinical II | 3 | OE 200 Open Elective | 3 |
| DIT2855 Dietetics Seminar | 1 | OE 200 Open Elective | 1 |
| EARLY CHILDHOOD EDUCATION (ECE) | | | |
| ECE1100 Introduction to Early Childhood Education | 3 | OE 100 Open Elective | 3 |
| ECE1101 Introductory Child Development | 3 | OE 100 Open Elective | 3 |
| ECE1200 Observation & Assessment | 3 | OE 100 Open Elective | 3 |
| ECE1201 Curriculum & Planning | 3 | OE 100 Open Elective | 3 |
| ECE1202 Healthy & Safe Environments | 3 | OE 100 Open Elective | 3 |
| ECE2103 Literacy, Art & Music | 4 | OE 200 Open Elective | 4 |
| ECE2104 Math, Science & Social Studies | 4 | OE 200 Open Elective | 4 |
| ECE2200 Families, Communities & Schools | 3 | OE 200 Open Elective | 3 |
| ECE2201 Guidance of Young Children | 3 | OE 200 Open Elective | 3 |
| ECE2300 Inclusion | 3 | OE 200 Open Elective | 3 |
| ECE2301 Early Childhood Education Practicum | 4 | OE 200 Open Elective | 4 |
| ECE2302 Infant & Toddler Curriculum | 3 | OE 200 Open Elective | 3 |
| ECONOMICS (ECO) | | | |
| ECO2160 Principles of Macroeconomics | 3 | ECO221 Principles of Macroeconomics | 3 |
| ECO2180 Principles of Microeconomics | 3 | ECO222 Principles of Microeconomics | 3 |
| EDUCATION (EDU) | | | |
| EDU1100 Introduction to Education | 3 | OE 100 Open Elective | 3 |
| EDU1103 Educational Technology | 3 | OE 100 Open Elective | 3 |
| EDU1105 Individuals with Exceptionalities | 3 | OE 100 Open Elective | 3 |
| ELECTRONICS ENGINEERING TECHNOLOGY (EET) | | | |
| EET1116 Electronics Schematics & Fabrication | 4 | OE 100 Open Elective | 4 |
| EET1120 Introduction to D.C. & A.C. Circuits | 2 | OE 100 Open Elective | 2 |
| EET1121 UAS Remote Sensing & Analysis | 1 | OE 100 Open Elective | 1 |
| EET1131 Digital Electronics | 5 | OE 100 Open Elective | 5 |
| EET1139 Electrical Machinery | 3 | OE 100 Open Elective | 3 |
| EET1150 D.C. Circuits | 4 | OE 100 Open Elective | 4 |
| EET1155 A.C. Circuits | 4 | OE 100 Open Elective | 4 |
| EET1158 Satellite Tool Kit | 2 | OE 100 Open Elective | 2 |
| EET1164 PC Assembly | 4 | OE 100 Open Elective | 4 |
| EET1166 Industrial Machine Writing | 2 | OE 100 Open Elective | 2 |
| EET1181 Electrical Construction I | 2-3 | OE 100 Open Elective | N/A |
| EET1182 Electrical Construction II | 2-3 | OE 100 Open Elective | N/A |
| EET1183 Electrical Construction III | 2-3 | OE 100 Open Elective | N/A |
| EET1184 Electrical Construction IV | 2-3 | OE 100 Open Elective | N/A |
| EET1198 Digital Technology | 2 | OE 100 Open Elective | 2 |
| EET2157 Radio Frequency Identification (RFID) Techn | 3 | OE 200 Open Elective | 3 |
| EET2201 Electronic Devices & Circuits | 5 | OE 200 Open Elective | 5 |
| EET2221 UAS Sensors & Systems | 4 | OE 200 Open Elective | 4 |
| EET2257 Radio Freq Identification (RFID) Capstone | 3 | OE 200 Open Elective | 3 |

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| EET2259 Programming for Electronics Technology | 4 | OE 200 Open Elective | 4 |
| EET2261 Microprocessors | 4 | OE 200 Open Elective | 4 |
| EET2264 PC Troubleshooting & Repair | 4 | OE 200 Open Elective | 4 |
| EET2270 Electronics Engineering Techno Internship | 1-4 | OE 200 Open Elective | N/A |
| EET2278 Electronics Project Capstone | 4 | OE 200 Open Elective | 4 |
| EET2281 Programmable Logic Controllers | 3 | OE 200 Open Elective | 3 |
| EET2282 Advanced Programmable Logic Controllers | 3 | OE 200 Open Elective | 3 |
| EXPANDED FUNCTIONS FOR DENTAL (EFD) | | | |
| EFD1102 Dental Anatomy for Dental Auxiliaries | 1 | OE 100 Open Elective | 1 |
| EFD1202 Expanded Functions for Dental Auxiliaries I | 6 | OE 100 Open Elective | 6 |
| EFD1203 Lab for Expand Funct for Dental Auxiliaries I | 0 | No Credit | * |
| EFD1302 Expanded Functions for Dental Auxiliaries II | 6 | OE 100 Open Elective | 6 |
| EFD1303 Lab for Expand Functions for Dental Auxil II | 0 | No Credit | * |
| ENGINEERING (EGR) | | | |
| EGR1101 Intro Mathematics for Engineering Applica | 4 | OE 100 Open Elective | 4 |
| EGR1106 Basic Mechanical & Electrical Skills | 2 | OE 100 Open Elective | 2 |
| EGR1111 Introduction to Nanotechnology | 3 | OE 100 Open Elective | 3 |
| EGR1121 Intro to the Intelligence Community | 3 | OE 100 Open Elective | 3 |
| EGR1122 Funda of Remote Sensing in Intelligence | 3 | OE 100 Open Elective | 3 |
| EGR1128 Robotics in Computer Integ Manufact Sys | 3 | OE 100 Open Elective | 3 |
| EGR1144 Sensors & Vision Systems | 4 | OE 100 Open Elective | 4 |
| EGR1201 Intro to Spectral Sensing with App in Intellig | 3 | OE 100 Open Elective | 3 |
| EGR1202 Introduction to Radar | 3 | OE 100 Open Elective | 3 |
| EGR1211 Introduction to Large Area Surveillance | 3 | OE 100 Open Elective | 3 |
| EGR1212 Measurement & Signal Intelligence | 3 | OE 100 Open Elective | 3 |
| EGR1217 Fluid Power & Control | 2 | OE 100 Open Elective | 2 |
| EGR2131 Engineering Digital Design | 4 | OE 200 Open Elective | 4 |
| EGR2201 Circuit Analysis | 4 | OE 200 Open Elective | 4 |
| EGR2211 Nanotechnology Appli & Fabrications Techniq | 3 | OE 200 Open Elective | 3 |
| EGR2215 Control Systems | 3 | OE 200 Open Elective | 3 |
| EGR2231 Troubleshooting of Automated Systems | 3 | OE 200 Open Elective | 3 |
| EGR2250 Electromechanical Repair | 4 | OE 200 Open Elective | 4 |
| EGR2252 Teach Pendant Robot Programming | 2 | OE 200 Open Elective | 2 |
| EGR2256 Automated Data Acquisition Systems | 3 | OE 200 Open Elective | 3 |
| EGR2261 Engine Problem Solving using "C" & "C++" | 4 | OE 200 Open Elective | 4 |
| EGR2270 Automation & Control Internship I | 1-4 | OE 200 Open Elective | N/A |
| EGR2271 Automation & Control Internship II | 1-4 | OE 200 Open Elective | N/A |
| EGR2272 Automation & Control Internship III | 1-4 | OE 200 Open Elective | N/A |
| EGR2273 Automation & Control Internship IV | 1-4 | OE 200 Open Elective | N/A |
| EGR2274 Automation & Control Internship V | 1-4 | OE 200 Open Elective | N/A |
| EGR2278 Automation & Control Capstone | 3 | OE 200 Open Elective | 3 |
| ENVIRONMENTAL & ENERGY ENGINEERING TECHNOLOGY (EGV) | | | |
| EGV1101 Alternate & Renewable Energy Sources | 3 | OE 100 Open Elective | 3 |
| EGV1251 Intro to Energy Management Principles | 3 | OE 100 Open Elective | 3 |

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| EGV1301 Architectural Energy Analysis | 2 | OE 100 Open Elective | 2 |
| EGV1501 Environmental Assessment & Analysis | 3 | OE 100 Open Elective | 3 |
| EGV1610 Water Distribution Systems | 3 | OE 100 Open Elective | 3 |
| EGV1620 GIS Mapping | 3 | OE 100 Open Elective | 3 |
| EGV1630 Wastewater Collection Systems | 3 | OE 100 Open Elective | 3 |
| EGV1640 Introduction to Backflow | 1 | OE 100 Open Elective | 1 |
| EGV1650 Applied Applic for Water & Wastewater | 3 | OE 100 Open Elective | 3 |
| EGV2101 Solar Photovoltaic Design & Installation | 3 | OE 200 Open Elective | 3 |
| EGV2151 Solar Thermal Systems | 3 | OE 200 Open Elective | 3 |
| EGV2201 Electrical Lighting & Motors | 2 | OE 200 Open Elective | 2 |
| EGV2251 Energy Control Strategies | 2 | OE 200 Open Elective | 2 |
| EGV2301 Commercial & Industrial Assessment | 3 | OE 200 Open Elective | 3 |
| EGV2351 LEED Green Associate Exam Preparation | 2 | OE 200 Open Elective | 2 |
| EGV2501 Waste Management | 3 | OE 200 Open Elective | 3 |
| EGV2610 Water Supply | 3 | OE 200 Open Elective | 3 |
| EGV2630 Wastewater Treatment | 3 | OE 200 Open Elective | 3 |
| EGV2700 Energy Mgt Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| EGV2701 Environ Engineering Techn Internship | 1-4 | OE 200 Open Elective | N/A |
| EGV2780 Energy Management Technology Capstone | 4 | OE 200 Open Elective | 4 |
| EGV2781 Environmental Engineering Techn Capstone | 4 | OE 200 Open Elective | 4 |
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| EMERGENCY MEDICAL SERVICES (EMS) | | | |
| EMS1100 Emergency Medical Responder Lect & Lab | 2 | OE 100 Open Elective | 2 |
| EMS1150 Emergency Medical Technician: Lecture | 5 | OE 100 Open Elective | 5 |
| EMS1155 Lab for Emergency Medical Technician | 2 | OE 100 Open Elective | 2 |
| EMS1175 Emergency Medical Technician Refresher | 2 | OE 100 Open Elective | 2 |
| EMS2100 Applied Anat, Phys&Pathophys for Emeryg | 3 | OE 200 Open Elective | 3 |
| EMS2105 Paramedic 1: Lecture | 2 | OE 200 Open Elective | 2 |
| EMS2110 Paramedic 1: Laboratory | 2 | OE 200 Open Elective | 2 |
| EMS2125 Paramedic 2: Lecture | 5 | OE 200 Open Elective | 5 |
| EMS2130 Paramedic 2: Laboratory | 2 | OE 200 Open Elective | 2 |
| EMS2135 Paramedic 2: Clinical | 2 | OE 200 Open Elective | 2 |
| EMS2136 Paramedic 2a: Clinical | 1 | OE 200 Open Elective | 1 |
| EMS2137 Paramedic 2b: Clinical | 1 | OE 200 Open Elective | 1 |
| EMS2150 Paramedic 3: Lecture | 5 | OE 200 Open Elective | 5 |
| EMS2155 Paramedic 3: Laboratory | 2 | OE 200 Open Elective | 2 |
| EMS2160 Paramedic 3: Clinical | 1 | OE 200 Open Elective | 1 |
| EMS2175 Paramedic 4: Lecture | 2 | OE 200 Open Elective | 2 |
| EMS2180 Paramedic 4: Field Experience | 1 | OE 200 Open Elective | 1 |
| EMS2200 Paramedic 5: Integration/ Refresher Lect | 2 | OE 200 Open Elective | 2 |
| EMS2205 Paramedic 5: Integration/ Refresher Lab | 1 | OE 200 Open Elective | 1 |
| EMS2250 Paramedic Refresher | 3 | OE 200 Open Elective | 3 |
| EMS2300 Critical Care Paramedic 1 | 3 | OE 200 Open Elective | 3 |
| EMS2305 Critical Care Paramedic 2 | 3 | OE 200 Open Elective | 3 |
| EMS2310 EMS Management 1 | 3 | OE 200 Open Elective | 3 |
| EMS2315 EMS Management 2 | 3 | OE 200 Open Elective | 3 |
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| <i>Electroneurodiagnostic Technology (END)</i> | | | |
| END1101 Intro to Electroneurodiagnostic Technology | 1 | OE 100 Open Elective | 1 |
| END1102 Introduction to Electroencephalography | 2 | OE 100 Open Elective | 2 |
| END1182 Lab for Intro to EEG | 0 | No Credit | * |
| END1250 Intermediate Electroencephalography | 7 | OE 100 Open Elective | 7 |
| END1260 Basic Evoked Potentials | 2 | OE 100 Open Elective | 2 |
| END1285 Lab for Intermediate EEG | 0 | No Credit | * |
| END1286 Lab for Basic Evoked Potentials | 0 | No Credit | * |
| END1901 Seminar for END Practicum I | 2 | OE 100 Open Elective | 2 |
| END1991 Practicum Experience I for END | 0 | No Credit | * |
| END2350 Intraoperative Monitoring for END | 2 | OE 100 Open Elective | 2 |
| END2360 Neonatal/Pediatric Electroneurodiagnostic | 3 | OE 100 Open Elective | 3 |
| END2386 Lab for National Pediatric EEG | 0 | No Credit | * |
| END2450 Nerve Conduction Studies | 2 | OE 200 Open Elective | 2 |
| END2460 Neurophysiology for Electro/Sleep Disorders | 3 | OE 200 Open Elective | 3 |
| END2485 Lab for Nerve Conduction Studies | 0 | No Credit | * |
| END2550 Fundamentals of Polysomnography | 3 | OE 200 Open Elective | 3 |
| END2585 Lab for Polysomnography | 0 | No Credit | * |
| END2902 Seminar for END Practicum II | 2 | OE 200 Open Elective | 2 |
| END2903 Seminar for END Practicum III | 3 | OE 200 Open Elective | 3 |
| END2990 Electroneurodiagnostic Capstone | 2 | OE 200 Open Elective | 2 |
| END2992 END Practicum II | 0 | No Credit | * |
| END2993 END Practicum III | 0 | No Credit | * |
| <i>ENGLISH (ENG)</i> | | | |
| ENG1101 English Composition I | 3 | ENG141 Rhetoric&Introductory Research Writ | 3 |
| ENG1131 Business Writing | 3 | ENG255 Business Writing | 3 |
| ENG1199 Textual Editing | 3 | ENG262 Editing | 3 |
| ENG1201 English Composition II | 3 | ENG142 Writing, Research and Literature | 3 |
| ENG2245 Introduction to Linguistics | 3 | ENG221 History of the English Language | 3 |
| ENG2255 Creative Writing: Poetry | 3 | ENG253 Creative Writing III: Poetry | 3 |
| ENG2256 Creative Writing Fiction | 3 | ENG252 Creative Writing II: Short Story | 3 |
| ENG2257 Freelance Writing | 3 | COM200 Communication Elective | 3 |
| ENG2259 Novel Writing | 3 | COM200 Communication Elective | 3 |
| ENG2262 Writing to Publish | 3 | COM200 Communication Elective | 3 |
| ENG2500 Advanced Composition | 3 | ENG200 English Elective | 3 |
| <i>EXERCISE, NUTRITION & SPORTS SCIENCE (ENS)</i> | | | |
| ENS1114 Intro to Sport & Recreation Management | 3 | SMG160 Introduction to Sports Management | 3 |
| ENS1116 Intro to Exercise Sci & Health Promotion | 3 | NAT146 Introduction to Exercise Science | 3 |
| ENS1118 Lifetime Physical Fitness & Wellness | 3 | NAT260 Lifetime Fitness and Wellness | 3 |
| ENS1119 Concepts of Fitness for Criminal Justice | 2 | OE 100 Open Elective | 2 |
| ENS1212 Fundraising & Sport Budgeting | 3 | OE 100 Open Elective | 3 |
| ENS1214 Personal & Community Health Behavior | 3 | OE 100 Open Elective | 3 |
| ENS2314 Sport Promotions | 3 | OE 200 Open Elective | 3 |
| ENS2316 Motor Development & Motor Learning | 3 | OE 200 Open Elective | 3 |
| ENS2317 Methods of Teaching Lab | 1 | OE 200 Open Elective | 1 |

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| ENS2318 Fitness Assessment & Exercise Prescription | 3 | OE 200 Open Elective | 3 |
| ENS2412 Integrator of Phys Edu for Elementary Educators | 3 | OE 200 Open Elective | 3 |
| ENS2414 Foundations of Coaching | 3 | OE 200 Open Elective | 3 |
| ENS2415 Coaching & Leadership | 3 | OE 200 Open Elective | 3 |
| ENS2416 Certification Preparatory Course | 3 | OE 200 Open Elective | 3 |
| ENS2417 Methods of Teaching | 3 | OE 200 Open Elective | 3 |
| ENS2418 Exercise Prescription for Special Populations | 3 | OE 200 Open Elective | 3 |
| ENS2419 Health Promo, Fitness & Sport Program | 3 | OE 200 Open Elective | 3 |
| ENS2420 Concepts of Lifestyle Coaching | 3 | OE 200 Open Elective | 3 |
| ENS2471 Exercise, Nutrition, & Sports Sci Practicum | 2 | OE 200 Open Elective | 2 |
| ENTREPRENEURSHIP (ENT) | | | |
| ENT2140 Small Business Finance | 3 | FIN200 Finance Elective | 3 |
| ENT2160 Business Plan Development | 3 | MGT200 Management Elective | 3 |
| ENGLISH AS A SECOND LANGUAGE (ESL) | | | |
| ESL0120 Reading & Writing Basics | 4 | No Credit | * |
| ESL0125 Basic Speaking & Listening | 4 | No Credit | * |
| ESL0130 ESL Reading & Writing I | 4 | No Credit | * |
| ESL0135 ESL Reading & Writing II | 4 | No Credit | * |
| ESL0140 ESL Listening & Speaking I | 4 | No Credit | * |
| ESL0145 ESL Listening & Speaking II | 4 | No Credit | * |
| ESL0150 ESL Basic | 4 | No Credit | * |
| ESL0170 ESL Intermediate | 4 | No Credit | * |
| ESL0180 ESL Intensive English Lab II | 1 | No Credit | * |
| ELS0185 ESL Intensive Lab I | 2 | No Credit | * |
| ESL0190 ESL Advanced | 4 | No Credit | * |
| FINANCE (FIN) | | | |
| FIN2450 Personal Finance | 3 | FIN101 Personal Finance | 3 |
| FRENCH (FRE) | | | |
| FRE1100 Conversational French | 3 | OE 100 Open Elective | 3 |
| FRE1101 Elementary French I | 4 | OE 100 Open Elective | 4 |
| FRE1102 Elementary French II | 4 | OE 100 Open Elective | 4 |
| FRE2201 Intermediate French I | 3 | OE 200 Open Elective | 3 |
| FRE2202 Intermediate French II | 3 | OE 200 Open Elective | 3 |
| FIRE SCIENCE TECHNOLOGY (FST) | | | |
| FST1100 Volunteer Firefighter | 2 | OE 100 Open Elective | 2 |
| FST1101 Firefighter I Transition | 5 | OE 100 Open Elective | 5 |
| FST1102 Firefighter I | 6 | OE 100 Open Elective | 6 |
| FST1103 Firefighter II Transition | 5 | OE 100 Open Elective | 5 |
| FST1104 Firefighter II | 11 | OE 100 Open Elective | 11 |
| FST1111 Fire Behavior & Combustion | 3 | OE 100 Open Elective | 3 |
| FST1112 Principles of Emergency Services | 3 | OE 100 Open Elective | 3 |
| FST1113 Fire Prevention | 3 | OE 100 Open Elective | 3 |

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| FST1115 Fire Apparatus & Equipment | 3 | OE 100 Open Elective | 3 |
| FST1120 Fire Safety Inspector | 4 | OE 100 Open Elective | 4 |
| FST1125 Fire Investigation I | 3 | OE 100 Open Elective | 3 |
| FST1142 Emergency Vehicle Operator | 1 | OE 100 Open Elective | 1 |
| FST1555 Hazardous Waste Oper&Emergency Response | 3 | OE 100 Open Elective | 3 |
| FST1707 Airport Firefighter | 2 | OE 100 Open Elective | 2 |
| FST2201 Fire Protection Hydraulics & Water Supply | 3 | OE 200 Open Elective | 3 |
| FST2202 Building Construction for Fire Protection | 3 | OE 200 Open Elective | 3 |
| FST2204 Fire Protection Systems | 5 | OE 200 Open Elective | 5 |
| FST2209 Fire Service Instructor | 4 | OE 200 Open Elective | 4 |
| FST2228 Human Behavior & Fire | 3 | OE 200 Open Elective | 3 |
| FST2230 Princi of Fire & Emerg Services Safety & Surv | 3 | OE 200 Open Elective | 3 |
| FST2251 Fire Officer I | 5 | OE 200 Open Elective | 5 |
| FST2252 Fire Officer II | 3 | OE 200 Open Elective | 3 |
| FST2253 Fire Officer III | 3 | OE 200 Open Elective | 3 |
| FST2254 Fire Officer IV | 3 | OE 200 Open Elective | 3 |
| FST2260 Adv Concepts in Structural Fire Protection | 3 | OE 200 Open Elective | 3 |
| FST2270 Fire Science Internship | 2 | OE 200 Open Elective | 2 |
| GEOGRAPHY (GEO) | | | |
| GEO1101 Human Geography | 3 | CUL100 Cultural Studies Elective | 3 |
| GEO1102 Physical Geography | 4 | NAT100 Natural Science Elective | 4 |
| GEO1103 Intro to Geographic Information Systems I | 2 | OE 100 Open Elective | 2 |
| GEO1104 Intro to Geographic Information Systems II | 2 | OE 100 Open Elective | 2 |
| GEO1105 Geospatial Awareness | 1 | OE 100 Open Elective | 1 |
| GEO1107 Intro to Geographic Information Systems | 4 | OE 100 Open Elective | 4 |
| GEO1201 World Regional Geography | 3 | CUL100 Cultural Studies Elective | 3 |
| GEO1206 Appalachian Environment | 3 | CUL100 Cultural Studies Elective | 3 |
| GEO1208 Geography of the Middle East | 3 | CUL100 Cultural Studies Elective | 3 |
| GEO1209 Introduction to Cartography | 4 | OE 100 Open Elective | 4 |
| GEO1212 Geospatial Data Acquisition & Management | 3 | OE 100 Open Elective | 3 |
| GEO1215 Introduction to Remotely Sensed Imagery | 3 | OE 100 Open Elective | 3 |
| GEO2210 Advanced Spatial Analysis | 4 | OE 200 Open Elective | 4 |
| GEO2310 Scripting Language for GIS | 3 | OE 200 Open Elective | 3 |
| GEO2600 Geospatial Technology Capstone | 3 | OE 200 Open Elective | 3 |
| GEO2700 Geospatial Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| GERMAN (GER) | | | |
| GER1100 Conversational German | 3 | OE 100 Open Elective | 3 |
| GER1101 Elementary German I | 4 | OE 100 Open Elective | 4 |
| GER1102 Elementary German II | 4 | OE 100 Open Elective | 4 |
| GER2201 Intermediate German I | 3 | OE 200 Open Elective | 3 |
| GER2202 Intermediate German II | 3 | OE 200 Open Elective | 3 |
| GEOLOGY (GLG) | | | |
| GLG1101 Physical Geology | 4 | NAT100 Natural Science Elective | 4 |
| GLG1111 Physical Geology Laboratory | 0 | No Credit | * |

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| GLG1201 General Geology II | 4 | NAT100 Natural Science Elective | 4 |
| GLG1211 Lab for General Geology II | 0 | No Credit | * |
| GLG1301 Geologic Field Trips | 4 | NAT100 Natural Science Elective | 4 |
| GLG1401 Environmental Geology | 4 | NAT100 Natural Science Elective | 4 |
| GLG1411 Environmental Geology Laboratory | 0 | No Credit | * |
| HEALTH INFORMATION MANAGEMENT (HIM) | | | |
| HIM1101 Medical Terminology | 2 | BIO150 Medical Terminology | 2 |
| HIM1110 Health Information Processing | 3 | OE 100 Open Elective | 3 |
| HIM1150 Survey of Electronic Health Records | 1 | OE 100 Open Elective | 1 |
| HIM1160 Medical Office Coding Concepts | 1 | OE 100 Open Elective | 1 |
| HIM1165 Drug Classification for Coding | 1 | OE 100 Open Elective | 1 |
| HIM1201 Introductory Medical Office Coding | 4 | OE 100 Open Elective | 4 |
| HIM1204 Medicolegal & Ethics in Healthcare Records | 2 | OE 100 Open Elective | 2 |
| HIM1217 Alternative Health Records & Registries | 3 | OE 100 Open Elective | 3 |
| HIM2110 Ambulatory Coding | 4 | OE 200 Open Elective | 4 |
| HIM2144 Quality Improv, Statistics & Research | 3 | OE 200 Open Elective | 3 |
| HIM2145 Health Information Resource Mgt | 3 | OE 200 Open Elective | 3 |
| HIM2165 Healthcare Data in Reimbursement | 3 | OE 200 Open Elective | 3 |
| HIM2211 Inpatient Coding | 4 | OE 200 Open Elective | 4 |
| HIM2233 Healthcare Information Systems | 3 | OE 200 Open Elective | 3 |
| HIM2252 Professional Practice Experience | 2 | OE 200 Open Elective | 2 |
| HIM2262 Advanced Medical Office Coding | 3 | OE 200 Open Elective | 3 |
| HIM2278 Health Info Management Capstone | 1 | OE 200 Open Elective | 1 |
| HISTORY (HIS) | | | |
| HIS1101 United States History I | 3 | HIS111 American Society to 1865 | 3 |
| HIS1102 United States History II | 3 | HIS112 American Society since 1865 | 3 |
| HIS1105 African-American History | 3 | HIS100 History Elective | 3 |
| HIS1111 Western Civilization I | 3 | HIS211 Western Society to 1500 | 3 |
| HIS1112 Western Civilization II | 3 | HIS100 History Elective | 3 |
| HIS2215 Survey of African History | 3 | HIS200 History Elective | 3 |
| HIS2216 Survey of Latin American History | 3 | HIS200 History Elective | 3 |
| HIS2217 Survey of East Asian History | 3 | HIS200 History Elective | 3 |
| HIS2218 History of Ohio | 3 | HIS200 History Elective | 3 |
| HIS2219 Survey of the Middle East | 3 | HIS200 History Elective | 3 |
| HOSPITALITY MANAGEMENT TECHNOLOGY (HMT) | | | |
| HMT1101 Basic Culinary Skills | 3 | OE 100 Open Elective | 3 |
| HMT1102 Kitchen Chemistry | 3 | OE 100 Open Elective | 3 |
| HMT1105 Intro to Hospitality & Tourism Industry | 2 | HOS104 Intro to Hospitality & Tourism Industry | 2 |
| HMT1107 Sanitation & Safety | 2 | OE 100 Open Elective | 2 |
| HMT1108 Pastry & Confectionery Basics | 4 | OE 100 Open Elective | 4 |
| HMT1110 Menu Planning & Table Service Practicum | 3 | OE 100 Open Elective | 3 |
| HMT1112 Food Principles & Basic Preparation | 4 | OE 100 Open Elective | 4 |
| HMT1125 Beverage Management | 2 | OE 100 Open Elective | 2 |
| HMT1126 Baking I | 2 | OE 100 Open Elective | 2 |

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| HMT1128 Baking II & Barista Basics | 2 | OE 100 Open Elective | 2 |
| HMT1129 Restaurant Desserts | 3 | OE 100 Open Elective | 3 |
| HMT1136 Front Office Operations | 2 | HOS280 Hospitality Facilities Management | 2 |
| HMT1137 Hospitality Industry Computer System | 2 | HOS100 Hospitality Management Elective | 2 |
| HMT1138 Managing Lodging Operations | 2 | HOS280 Hospitality Facilities Management | 2 |
| HMT1139 Housekeeping Management | 2 | OE 100 Open Elective | 2 |
| HMT1140 Dimensions of Air Travel | 3 | OE 100 Open Elective | 3 |
| HMT1141 Destination Geography | 3 | OE 100 Open Elective | 3 |
| HMT1143 Organization of the Travel Product | 3 | OE 100 Open Elective | 3 |
| HMT1146 Airline Travel Technology | 3 | OE 100 Open Elective | 3 |
| HMT1148 Meeting & Events Contracts & Obligations | 1 | OE 100 Open Elective | 1 |
| HMT1149 Meeting & Events Set-up & Breakdown | 2 | OE 100 Open Elective | 2 |
| HMT1150 Meeting & Event Planning | 3 | MKT100 Marketing Elective | 3 |
| HMT1151 Special Events, Expositions & Festivals | 3 | OE 100 Open Elective | 3 |
| HMT2118 Artisan Breads | 3 | OE 200 Open Elective | 3 |
| HMT2128 Cake Production & Decoration | 4 | OE 200 Open Elective | 4 |
| HTM2200 Baking & Culinary Fund & Commer Equip | 2 | OE 200 Open Elective | 2 |
| HMT2201 Food Service Equip, Design & Maintenance | 2 | OE 200 Open Elective | 3 |
| HMT2203 Street Foods & Food Trucks | 4 | OE 200 Open Elective | 4 |
| HMT2206 Garde Manger | 3 | OE 200 Open Elective | 3 |
| HMT2207 Butcher & Fish Management | 2 | OE 200 Open Elective | 2 |
| HMT2208 Advanced Culinary & Competition Skills | 3 | OE 200 Open Elective | 3 |
| HMT2209 Advanced Culinary Skills | 3 | OE 200 Open Elective | 3 |
| HMT2215 Hospitality Cost Controls | 3 | OE 200 Open Elective | 3 |
| HMT2218 Advanced Pastry Skills | 3 | OE 200 Open Elective | 3 |
| HMT2225 Hospitality & Tourism Supervision | 3 | OE 200 Open Elective | 3 |
| HMT2226 Hospitality Purchasing & Negotiations | 3 | OE 200 Open Elective | 3 |
| HMT2227 Hospitality Marketing | 2 | OE 200 Open Elective | 2 |
| HMT2230 Risk & Prevention Management | 2 | OE 200 Open Elective | 2 |
| HMT2291 Hosp Mgt & Tourism Cooper Work Exper | 2 | OE 200 Open Elective | 2 |
| HMT2292 Culinary Arts Opt Cooper Work Experience | 2 | OE 200 Open Elective | 2 |
| HMT2293 Baking & Pastry Arts Option Coop Work Exp | 2 | OE 200 Open Elective | 2 |
| HMT2295 Hospitality Mgt & Tourism Capstone | 3 | OE 200 Open Elective | 3 |
| HUMANITIES (HUM) | | | |
| HUM1125 Introduction to the Humanities | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1130 Humanity & the Challenge of Technology | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1131 The Search for Utopia | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1132 Holocaust & Genocide | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1135 Environmental Ethics | 3 | PHI100 Philosophy Elective | 3 |
| HUM1140 Appalachian Folkways | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1141 Appalachian History & Culture | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1142 Native American History | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM1195 Leadership Development | 3 | CUL100 Cultural Studies Elective | 3 |
| HUM2236 International Studies | 1-3 | CUL200 Cultural Studies Elective | N/A |
| HEATING, VENTILATION, AIR CONDIT & REFRIGERATION (HVA) | | | |

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| HVA1201 Basic HVAC Systems with Cooling | 3 | OE 100 Open Elective | 3 |
| HVA1221 Heating Systems | 3 | OE 100 Open Elective | 3 |
| HVA1241 HVAC Installation Techniques & Practices | 4 | OE 100 Open Elective | 4 |
| HVA1261 HVAC Loads & Distribut for Small Buildings | 4 | OE 100 Open Elective | 4 |
| HVA1301 Air & Water Distribution Systems | 3 | OE 100 Open Elective | 3 |
| HVA1351 Building Psychometrics & Load Calculations | 4 | OE 100 Open Elective | 4 |
| HVA1352 Psychorometrics, Health & Comfort in HVAC | 2 | OE 100 Open Elective | 2 |
| HVA1401 HVAC Mech & Electrical Troubleshooting | 4 | OE 100 Open Elective | 4 |
| HVA2251 Primary HVAC Equipment Oper & Selection | 3 | OE 200 Open Elective | 3 |
| HVA2351 HVAC Systems & Controls | 5 | OE 200 Open Elective | 5 |
| HVA2700 HVACR Engineering Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| HVA2780 HVACR Engineering Techn Capstone Project | 3 | OE 200 Open Elective | 3 |
| INTERIOR DESIGN (IND) | | | |
| IND1180 History of Interior Design | 3 | OE 100 Open Elective | 3 |
| IND1230 Residential Design | 4 | OE 100 Open Elective | 4 |
| IND1234 Materials & Textiles | 3 | OE 100 Open Elective | 3 |
| IND1240 Color Theory | 3 | OE 100 Open Elective | 3 |
| IND2130 Non-Residential Design | 4 | OE 200 Open Elective | 4 |
| IND2135 Rendering | 3 | OE 200 Open Elective | 3 |
| IND2140 Sustainable Design | 4 | OE 200 Open Elective | 4 |
| IND2260 Interior Design Portfolio | 4 | OE 200 Open Elective | 4 |
| IND2280 Kitchen & Bath Design | 3 | OE 200 Open Elective | 3 |
| IND2290 Interior Construction Systems | 3 | OE 200 Open Elective | 3 |
| JOURNALISM (JOU) | | | |
| JOU2101 Introduction to Journalism | 3 | COM200 Communication Elective | 3 |
| JOU2203 Reporting & Writing for Media | 3 | COM200 Communication Elective | 3 |
| JOU2270 Journalism Internship | 1-4 | COM200 Communication Elective | N/A |
| JAPANESE (JPN) | | | |
| JPN1100 Conversational Japanese I | 3 | OE 100 Open Elective | 3 |
| JPN1105 Conversational Japanese II | 3 | OE 100 Open Elective | 3 |
| LAW (LAW) | | | |
| LAW1101 Business Law | 3 | LAW211 Business Law I | 3 |
| LAW1102 Consumer Law | 3 | OE 100 Open Elective | 3 |
| LAW1103 Domestic Violence | 2 | OE 100 Open Elective | 2 |
| LAW1104 Employment Law | 3 | OE 100 Open Elective | 3 |
| LITERATURE (LIT) | | | |
| LIT2201 British Literature I | 3 | ENG291 British Literature I | 3 |
| LIT2202 British Literature II | 3 | ENG292 British Literature II | 3 |
| LIT2211 American Literature I | 3 | ENG293 American Literature I | 3 |
| LIT2212 American Literature II | 3 | ENG294 American Literature II | 3 |
| LIT2217 Images of Women in Literature | 3 | ENG200 English Elective | 3 |
| LIT2220 Introduction to Literature | 3 | ENG201 Introduction to Literature | 3 |

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| LIT2230 Great Books of the Western World | 3 | ENG200 English Elective | 3 |
| LIT2234 Literature of Africa, Asia & Latin America | 3 | ENG200 English Elective | 3 |
| LIT2236 African-American Literature | 3 | ENG200 English Elective | 3 |
| LIT2400 Children's & Adolescent Literature | 3 | ENG200 English Elective | 3 |
| MANAGEMENT (MAN) | | | |
| MAN1106 Intro to Radio Frequency Identification | 1 | OE 100 Open Elective | 1 |
| MAN1107 Foundations of Business | 3 | MGT121 How Business Works | 3 |
| MAN1110 International Business | 3 | MGT100 Management Elective | 3 |
| MAN1157 Mgt Applic of Radio Freq Identification Tech | 2 | OE 100 Open Elective | 2 |
| MAN2101 Introduction to Supervision | 3 | MGT200 Management Elective | 3 |
| MAN2110 Introduction to Project Management | 3 | MGT200 Management Elective | 3 |
| MAN2140 Human Resource Management | 3 | MGT200 Management Elective | 3 |
| MAN2144 Negotiation Techniques | 3 | MGT200 Management Elective | 3 |
| MAN2150 Management & Organizational Behavior | 3 | MGT201 Management of Organizations | 3 |
| MAN2155 Management Information Systems | 3 | CIS312 Information Systems of Mangers | 3 |
| MAN2159 Supply Chain Mgt Concepts & Applications | 3 | MGT221 Supply Chain Management | 3 |
| MAN2270 Management Internship | 2 | MGT200 Management Elective | 2 |
| MAN2275 Retail Management Capstone | 3 | MGT200 Management Elective | 3 |
| MAN2279 Business Management Capstone | 3 | MGT200 Management Elective | 3 |
| MEDICAL ASSISTANT TECHNOLOGY (MAS) | | | |
| MAS1101 Introduction to Medical Assisting | 3 | OE 100 Open Elective | 3 |
| MAS1102 Clinical Medical Assisting I | 3 | OE 100 Open Elective | 3 |
| MAS1103 Clinical Medical Assisting II | 4 | OE 100 Open Elective | 4 |
| MAS1110 Administrative Medical Assisting I | 2 | OE 100 Open Elective | 2 |
| MAS1130 Reimbursement Specialist Practicum | 2 | OE 100 Open Elective | 2 |
| MAS2201 Clinical Medical Assisting III | 4 | OE 200 Open Elective | 4 |
| MAS2202 Medical Assisting Capstone | 1 | OE 200 Open Elective | 1 |
| MAS2210 Medical Billing Specialist | 2 | OE 200 Open Elective | 2 |
| MAS2220 MAS Practicum I | 3 | OE 200 Open Elective | 3 |
| MAS2221 Practicum II | 3 | OE 200 Open Elective | 3 |
| MATHEMATICS (MAT) | | | |
| MAT0050 Arithmetic Refresher | 1 | No Credit | * |
| MAT0100 Algebra I | 3 | No Credit | * |
| MAT0200 Algebra II | 3 | No Credit | * |
| MAT0300 Algebra III | 3 | No Credit | * |
| MAT0445 Quantitative Reasoning Booster | 1 | No Credit | * |
| MAT0450 Introductory Statistics Booster | 1 | No Credit | * |
| MAT060 Booster for Mathematics for Business Analysis | 1 | No Credit | * |
| MAT0470 College Algebra Booster | 1 | No Credit | * |
| MAT1110 Math for Technology | 3 | OE 100 Open Elective | 3 |
| MAT1120 Business Mathematics | 3 | OE 100 Open Elective | 3 |
| MAT1125 Math for Culinary Arts & Baking & Pastry Arts | 3 | OE 100 Open Elective | 3 |
| MAT1130 Allied Health Mathematics | 3 | OE 100 Open Elective | 3 |
| MAT1410 Numerical Concepts for Teachers | 4 | MAT101 Mathematics Elective | 4 |

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| MAT1420 Algebra & Data Analysis for Teachers | 4 | MAT101 Mathematics Elective | 4 |
| MAT1430 Geometry & Measurement for Teachers | 4 | MAT101 Mathematics Elective | 4 |
| MAT1445 Quantitative Reasoning | 3 | MAT185 Quantitative Reasoning | 3 |
| MAT1450 Introductory Statistics | 4 | MAT101 Mathematics Elective | 4 |
| MAT1460 Finite Mathematics for Business Analysis | 4 | MAT101 Mathematics Elective | 4 |
| MAT1470 College Algebra | 4 | MAT181 College Algebra | 4 |
| MAT1570 Trigonometry | 3 | MAT181 College Algebra | 3 |
| MAT1580 Precalculus | 5 | MAT275 Pre-Calculus | 5 |
| MAT2160 Calculus for Business & Economics | 5 | MAT275 Pre-Calculus | 5 |
| MAT2170 Business Statistics I | 4 | MAT273 Applied Statistics I | 4 |
| MAT2180 Business Statistics II | 3 | MAT200 Mathematics Elective | 3 |
| MAT2270 Calculus & Analytic Geometry I | 5 | MAT281 Calculus I | 5 |
| MAT2280 Calculus & Analytic Geometry II | 5 | MAT200 Mathematics Elective | 5 |
| MAT2290 Calculus & Analytic Geometry III | 5 | MAT200 Mathematics Elective | 5 |
| MAT2310 Elementary Differential Equations | 4 | MAT200 Mathematics Elective | 4 |
| MAT2320 Linear Algebra | 3 | MAT200 Mathematics Elective | 3 |
| MAT2330 Differential Equations & Linear Algebra | 5 | MAT200 Mathematics Elective | 5 |
| MAT2570 Discrete Mathematics | 4 | MAT200 Mathematics Elective | 4 |
| MAT2600 Applied Statistics | 3 | MAT200 Mathematics Elective | 3 |
| MAT2700 Mathematics Internship | 1-4 | MAT200 Mathematics Elective | N/A |
| MECHANICAL ENGINEERING (MEE) | | | |
| MEE2101 Statics for Engineers | 3 | OE 200 Open Elective | 3 |
| MEE2201 Thermodynamics for Engineers | 3 | OE 200 Open Elective | 3 |
| MEE2301 Strength of Materials for Engineers | 3 | OE 200 Open Elective | 3 |
| MEE2401 Dynamics for Engineers | 3 | OE 200 Open Elective | 3 |
| MEE2700 Mechanical Engineering Internship | 1-4 | OE 200 Open Elective | N/A |
| MECHANICAL ENGINEERING TECHNOLOGY (MET) | | | |
| MET1101 Introduction to Engineering Drafting | 2 | OE 100 Open Elective | 2 |
| MET1111 Preparatory Math for Engineering Techn | 3 | OE 100 Open Elective | 3 |
| MET1131 Personal ComputAppl for Engineering Tech | 1 | OE 100 Open Elective | 1 |
| MET1151 Guitar Manufact using (STEM) Concepts | 3 | OE 100 Open Elective | 3 |
| MET1161 Adv Analytical Tools for Engineering Techn | 1 | OE 100 Open Elective | 1 |
| MET1231 Intro to Drafting & Design Using Invetor | 4 | OE 100 Open Elective | 4 |
| MET1241 Principles of Engineering | 2 | OE 100 Open Elective | 2 |
| MET1281 Engineering Design & Development | 2 | OE 100 Open Elective | 2 |
| MET1301 SoildWorks Basics | 3 | OE 100 Open Elective | 3 |
| MET1331 NX (Unigraphics) Basics | 3 | OE 100 Open Elective | 3 |
| MET1351 Solid Edge Basics | 3 | OE 100 Open Elective | 3 |
| MET1371 CAD Concepts using AutoCAD | 3 | OE 100 Open Elective | 3 |
| MET1401 Additive Design & Printing | 2 | OE 100 Open Elective | 2 |
| MET1431 Additive Manufacturing Post Process | 2 | OE 100 Open Elective | 2 |
| MET2101 Thermodynamics | 3 | OE 200 Open Elective | 3 |
| MET2151 Material Science | 3 | OE 200 Open Elective | 3 |
| MET2201 Statics | 3 | OE 200 Open Elective | 3 |
| MET2251 Strength of Materials | 3 | OE 200 Open Elective | 3 |

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| MET2301 Fluid Mechanics | 3 | OE 200 Open Elective | 3 |
| MET2351 Dynamics | 3 | OE 200 Open Elective | 3 |
| MET2401 Machine Design | 3 | OE 200 Open Elective | 3 |
| MET2700 Mechanical Eng Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| MET2711 Ethics for Eng Technology Professionals | 1 | OE 200 Open Elective | 1 |
| MET2780 Mechanical Engineering Techn Capstone | 4 | OE 200 Open Elective | 4 |
| MENTAL HEALTH TECHNOLOGY (MHT) | | | |
| MHT1101 Intro to Human Services & Behavioral Health | 2 | OE 100 Open Elective | 2 |
| MHT1130 Introduction to Addictive Illness | 3 | OE 100 Open Elective | 3 |
| MHT1155 Administration of Activity Programming I | 4 | OE 100 Open Elective | 4 |
| MHT1200 Social Casework | 2 | OE 100 Open Elective | 2 |
| MHT1201 Interviewing Skills | 3 | OE 100 Open Elective | 3 |
| MHT1202 Motivational Interviewing | 3 | OE 100 Open Elective | 3 |
| MHT1203 Professional Documentation | 1 | OE 100 Open Elective | 1 |
| MHT1236 Asses & Diagnosis of Substance Use Disor | 3 | OE 100 Open Elective | 3 |
| MHT1256 Administration of Activity Programming II | 4 | OE 100 Open Elective | 4 |
| MHT1257 Administration of Activity Programming III | 4 | OE 100 Open Elective | 4 |
| MHT2105 Psychosocial Methods | 3 | OE 200 Open Elective | 3 |
| MHT2111 Group Dynamics I | 3 | OE 200 Open Elective | 3 |
| MHT2112 Lab for Group Dynamics I | 0 | No Credit | * |
| MHT2121 Practicum I | 5 | OE 200 Open Elective | 5 |
| MHT2137 Treatment Techniq in Substan Use Disord | 3 | OE 200 Open Elective | 3 |
| MHT2138 Ethical Issues in Behavioral Healthcare | 2 | OE 200 Open Elective | 2 |
| MHT2211 Group Dynamics II | 3 | OE 200 Open Elective | 3 |
| MHT2212 Lab for Group Dynamics II | 0 | No Credit | * |
| MHT2222 Practicum II | 5 | OE 200 Open Elective | 5 |
| MHT2225 Residential Technician Practicum | 3 | OE 200 Open Elective | 3 |
| MHT2235 Family Dynamics of Addition | 3 | OE 200 Open Elective | 3 |
| MHT2245 Mental Health & the Family | 3 | OE 200 Open Elective | 3 |
| MHT2250 Child & Adolescent Mental Health | 3 | OE 200 Open Elective | 3 |
| MHT2252 Issues in Behavioral Health | 1-3 | OE 200 Open Elective | N/A |
| MHT2253 Issues in Chemical Dependency | 1-3 | OE 200 Open Elective | N/A |
| Marketing (MRK) | | | |
| MRK2100 Foundations of Marketing | 3 | MKT151 Introductory Marketing | 3 |
| MRK2101 Principles of Marketing Management | 3 | MKT200 Marketing Elective | 3 |
| MRK2102 Principles of Advertising | 3 | MKT253 Marketing Communications | 3 |
| MRK2135 Digital Marketing | 3 | MKT200 Marketing Elective | 3 |
| MRK2145 Principles of Retailing | 3 | MKT200 Marketing Elective | 3 |
| MRK2220 Small Business Marketing | 3 | MKT200 Marketing Elective | 3 |
| MRK2225 Sales Fundamentals | 3 | MKT200 Marketing Elective | 3 |
| MRK2230 Social Media & Consumer Engagement | 3 | MKT200 Marketing Elective | 3 |
| MRK2236 Consumer Behavior | 3 | MKT252 Buyer Behavior | 3 |
| MRK2250 Digital Marketing Analytics | 3 | MKT200 Marketing Elective | 3 |
| MUSIC (MUS) | | | |

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|---|---|---------------------------|---|
| MUS1101 Introduction to Music | 3 | MUS101 Music Elective | 3 |
| MUS1102 Introduction to Aural Skills | 3 | MUS101 Music Elective | 3 |
| MUS1103 Sight-Singing for Singers | 1 | OE 100 Open Elective | 1 |
| MUS1109 Introduction to Music Education | 2 | MUS101 Music Elective | 2 |
| MUS1110 Music Technology for Music Majors | 1 | OE 100 Open Elective | 1 |
| MUS1111 Music Theory I | 3 | MUS101 Music Elective | 3 |
| MUS1112 Aural Skills I | 1 | OE 100 Open Elective | 1 |
| MUS1113 Music Theory II | 3 | MUS101 Music Elective | 3 |
| MUS1114 Aural Skills II | 1 | OE 100 Open Elective | 1 |
| MUS1115 Piano for Music Majors I | 1 | OE 100 Open Elective | 1 |
| MUS1116 Piano for Music Majors II | 1 | OE 100 Open Elective | 1 |
| MUS1117 Vocal Diction I | 2 | MUS101 Music Elective | 2 |
| MUS1118 Vocal Diction II | 2 | MUS101 Music Elective | 2 |
| MUS1119 Secondary Voice | 1 | OE 100 Open Elective | 1 |
| MUS1121 Music Appreciation | 3 | MUS223 Music Appreciation | 3 |
| MUS1122 History of Pop/Rock Music | 3 | MUS101 Music Elective | 3 |
| MUS1123 World Music | 3 | MUS101 Music Elective | 3 |
| MUS1131 Chorale | 1 | OE 100 Open Elective | 1 |
| MUS1133 Chamber Choir | 1 | OE 100 Open Elective | 1 |
| MUS1135 Women's Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1137 Men's Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1139 Contemporary Gospel Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1141 Wind Symphony | 1 | OE 100 Open Elective | 1 |
| MUS1143 Concert Band | 1 | OE 100 Open Elective | 1 |
| MUS1145 Classical Guitar Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1147 Jazz Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1149 Jazz Combo | 1 | OE 100 Open Elective | 1 |
| MUS1151 Concert Handbell Choir | 1 | OE 100 Open Elective | 1 |
| MUS1153 Piano Ensemble | 1 | OE 100 Open Elective | 1 |
| MUS1171 Piano Class | 3 | MUS101 Music Elective | 3 |
| MUS1172 Voice Class | 3 | MUS101 Music Elective | 3 |
| MUS1173 Guitar Class I | 1 | OE 100 Open Elective | 1 |
| MUS1174 Guitar Class II | 1 | OE 100 Open Elective | 1 |
| MUS1500 Applied Piano for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1501 Applied Voice for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1502 Applied Classical Guitar for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1503 Applied Flute for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1504 Applied Clarinet for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1505 Applied Saxophone for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1506 Applied Oboe for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1507 Applied Bassoon for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1508 Applied Trumpet for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1509 Applied Trombone for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1510 Applied French Horn for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1511 Applied Baritone Horn for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1512 Applied Tuba for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1513 Applied Violin for Non-Majors | 1 | OE 100 Open Elective | 1 |

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| MUS1514 Applied Viola for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1515 Applied Cello for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1516 Applied String Bass for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1517 Applied Percussion for Non-Majors | 1 | MUS101 Music Elective | 1 |
| MUS1518 Applied Organ for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1519 Applied Harpsichord for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1520 Applied Popular Guitar For Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1521 Applied Electric Bass for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1522 Applied Jazz Drumming for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS1523 Applied Jazz Piano for Non-Majors | 1 | OE 100 Open Elective | 1 |
| MUS2111 Music Theory III | 3 | OE 100 Open Elective | 3 |
| MUS2112 Aural Skills III | 1 | OE 200 Open Elective | 1 |
| MUS2113 Music Theory IV | 3 | MUS101 Music Elective | 3 |
| MUS2114 Aural Skills IV | 1 | OE 200 Open Elective | 1 |
| MUS2115 Piano for Music Majors III | 1 | OE 200 Open Elective | 1 |
| MUS2116 Piano for Music Majors IV | 1 | OE 200 Open Elective | 1 |
| MUS2117 Survey of Musical Styles I | 3 | MUS101 Music Elective | 3 |
| MUS2118 Survey of Musical Styles II | 3 | MUS101 Music Elective | 3 |
| MUS2210 Conducting Fundamentals | 2 | MUS200 Music Elective | 2 |
| MUS2211 Handbell Choir Conducting | 1 | OE 200 Open Elective | 1 |
| MUS2231 Chorale for Majors | 0 | No Credit | * |
| MUS2240 Music Practicum | 1 | MUS200 Music Elective | 1 |
| MUS2241 Music Practicum for Majors | 0 | No Credit | * |
| MUS2243 Concert Band for Majors | 0 | No Credit | * |
| MUS2245 Classical Guitar Ensemble for Majors | 0 | No Credit | * |
| MUS2251 Performance Class | 1 | OE 200 Open Elective | 1 |
| MUS2261 Applied Music Practicum | 2 | MUS200 Music Elective | 2 |
| MUS2500 Applied Piano for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2501 Applied Piano for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2502 Applied Voice for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2503 Applied Voice for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2504 Applied Classical Guitar for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2505 Applied Classical Guitar for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2506 Applied Flute for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2507 Applied Voice for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2508 Applied Clarinet for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2509 Applied Clarinet for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2510 Applied Saxophone for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2511 Applied Saxophone for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2512 Applied Oboe for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2513 Applied Oboe for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2514 Applied Bassoon for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2515 Applied Bassoon for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2516 Applied Trumpet for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2517 Applied Trumpet for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2518 Applied French Horn for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2519 Applied French Horn for Majors II | 2 | MUS200 Music Elective | 2 |

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| MUS2520 Applied Baritone Horn for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2521 Applied Baritone Horn for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2522 Applied Trombone for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2523 Applied Trombone for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2524 Applied Tuba for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2525 Applied Tuba for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2526 Applied Violin for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2527 Applied Violin for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2528 Applied Violin for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2529 Applied Viola for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2530 Applied Cello for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2531 Applied Cello for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2532 Applied String Bass for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2533 Applied String Bass for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2534 Applied Percussion for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2535 Applied Percussion for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2536 Applied Organ for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2537 Applied Organ for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2538 Applied Harpsicord for Majors I | 2 | MUS200 Music Elective | 2 |
| MUS2539 Applied Harpsichord for Majors II | 2 | MUS200 Music Elective | 2 |
| MUS2600 General Ensemble | 1 | OE 200 Open Elective | 1 |
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| <i>NURSING (NSG)</i> | | | |
| NSG1200 Introduction to Nursing | 1 | OE 100 Open Elective | 1 |
| NSG1400 Health & Illness I: Found Concepts in Nursing | 7 | OE 100 Open Elective | 7 |
| NSG1450 Prof Nursing: Intro to Role of the Prof Nurse | 2 | OE 100 Open Elective | 2 |
| NSG1500 Transition from Licensed Practical Nurse | 3 | OE 100 Open Elective | 3 |
| NSG1600 Health&Illness II: Health&Wellness Concepts | 7 | OE 100 Open Elective | 7 |
| NSG1650 Prof Nursing II: Healthcare System Concepts | 2 | OE 100 Open Elective | 2 |
| NSG2400 Health&Illness III: Con in Mg Complex Care | 7 | OE 200 Open Elective | 7 |
| NSG2450 Prof Nursing III Leadership & Mgt of Care | 2 | OE 200 Open Elective | 2 |
| NSG2600 Concept Synthesis | 8 | OE 200 Open Elective | 8 |
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| <i>OPERATIONS TECHNOLOGY (OPT)</i> | | | |
| OPT1100 Tooling & Machining Metrology | 2 | OE 100 Open Elective | 2 |
| OPT1101 Introduction to Operations | 3 | OE 100 Open Elective | 3 |
| OPT1112 World Class Quality Systems & Procedures | 4 | OE 100 Open Elective | 4 |
| OPT1113 Coordinate Measurement | 3 | OE 100 Open Elective | 3 |
| OPT1125 World Class Operations | 3 | OE 100 Open Elective | 3 |
| OPT1126 Supervision, Team Leadership &Project Mgt | 3 | OE 100 Open Elective | 3 |
| OPT1130 Lean Operations | 3 | OE 100 Open Elective | 3 |
| OPT2200 Intro to Statistical Process Control | 1 | OE 200 Open Elective | 1 |
| OPT2201 Statistical Process Control | 3 | OE 200 Open Elective | 3 |
| OPT2205 Manufacturing Processes | 3 | OE 200 Open Elective | 3 |
| OPT2206 Value Analysis | 2 | OE 200 Open Elective | 2 |
| OPT2207 Operations Systems Analysis | 3 | OE 200 Open Elective | 3 |
| OPT2208 Engineering Techn Economics&Cost Analysis | 3 | OE 200 Open Elective | 3 |

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| OPT2211 Industrial Risk Management | 2 | OE 200 Open Elective | 2 |
| OPT2216 Facilities Planning | 3 | OE 200 Open Elective | 3 |
| OPT2225 Design&Process Failure Mode&Effects Analy | 1 | OE 200 Open Elective | 1 |
| OPT2240 Six Sigma: Green Belt | 3 | OE 200 Open Elective | 3 |
| OPT2251 Supply Chain Operations & Logistics | 3 | OE 200 Open Elective | 3 |
| OPT2267 Quality Certification Review | 2 | OE 200 Open Elective | 2 |
| OPT2270 Operations Technology Internship | 1-4 | OE 200 Open Elective | N/A |
| OPT2277 Operations Technology Project | 3 | OE 200 Open Elective | 3 |
| OPT2780 Operations Technology Capstone | 3 | OE 200 Open Elective | 3 |
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| OCCUPATIONAL THERAPY ASSISTANT (OTA) | | | |
| OTA1111 Intro to Occupational Therapy Assistant | 2 | OE 100 Open Elective | 2 |
| OTA1211 Occupational Therapy Assistant Foundations I | 3 | OE 100 Open Elective | 3 |
| OTA1212 Functional Anatomy | 2 | OE 100 Open Elective | 2 |
| OTA1213 Occupational Therapy & Adults w/Phys Dysf | 2 | OE 100 Open Elective | 2 |
| OTA1214 Occup Therapy & Adults w/Phys Dysf Lab | 2 | OE 100 Open Elective | 2 |
| OTA1311 Occup Therapy Assistant Foundations II | 3 | OE 100 Open Elective | 3 |
| OTA1312 Occup Therapy & Human Development | 2 | OE 100 Open Elective | 2 |
| OTA1313 Occupational Therapy & adults w/Neruo Dysf | 2 | OE 100 Open Elective | 2 |
| OTA1314 Occup Therapy & Neurological Dysf Lab | 2 | OE 100 Open Elective | 2 |
| OTA1315 Therapeutic Use of Self | 2 | OE 100 Open Elective | 2 |
| OTA2412 Occup Therapy Assistant & Pediatrics | 1 | OE 200 Open Elective | 1 |
| OTA2413 Occupational Therapy Assistant & Ped Lab | 2 | OE 200 Open Elective | 2 |
| OTA2414 Occupational Therapy Assist & Pysc Dysf | 1 | OE 200 Open Elective | 1 |
| OTA2415 Occupational Therapy Assist & Pysc Dysf Lab | 2 | OE 200 Open Elective | 2 |
| OTA2416 Occupational Therapy Assist Lvl 1 Fieldwork | 3 | OE 200 Open Elective | 3 |
| OTA2511 Occupational Therapy Assist Lvl 2 Fieldwork A | 2 | OE 200 Open Elective | 2 |
| OTA2512 Occupational Therapy Assist Lvl 2 Fieldwork B | 2 | OE 200 Open Elective | 2 |
| OTA2523 Occupational Therapy Assist Clinical Issues A | 1 | OE 200 Open Elective | 1 |
| OTA2524 Occupational Therapy Assist Clinical Issues B | 1 | OE 200 Open Elective | 1 |
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| PARALEGAL (PAR) | | | |
| PAR1101 Paralegal Principles | 3 | OE 100 Open Elective | 3 |
| PAR1102 Legal Technology | 1 | OE 100 Open Elective | 1 |
| PAR1103 Litigation | 3 | OE 100 Open Elective | 3 |
| PAR1201 Legal Research & Writing | 3 | OE 100 Open Elective | 3 |
| PAR1202 Advanced Legal Technology | 1 | OE 100 Open Elective | 1 |
| PAR1203 Advanced Litigation | 3 | OE 100 Open Elective | 3 |
| PAR2301 Advanced Legal Research & Writing | 3 | OE 200 Open Elective | 3 |
| PAR2302 Family Law | 3 | OE 200 Open Elective | 3 |
| PAR2303 Probate Law | 3 | OE 200 Open Elective | 3 |
| PAR2401 Paralegal Internship | 3 | OE 200 Open Elective | 3 |
| PAR2504 Bankruptcy Law | 2 | OE 200 Open Elective | 2 |
| PAR2507 Legal Interviewing Skills | 1 | OE 200 Open Elective | 1 |
| PAR2510 Criminal Law | 2 | OE 200 Open Elective | 2 |
| PAR2511 Online Legal Research | 1 | OE 200 Open Elective | 1 |
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| PHYSICAL EDUCATION (PED) | | | |
| PED1101 Introduction to Swimming | 1 | OE 100 Open Elective | 1 |
| PED1102 Fitness Swimming | 1 | OE 100 Open Elective | 1 |
| PED1103 Beginning Scuba Diving | 1 | OE 100 Open Elective | 1 |
| PED1104 Advanced Scuba Diving | 1 | OE 100 Open Elective | 1 |
| PED1105 Lifeguard Training | 3 | OE 100 Open Elective | 3 |
| PED1106 Water Safety Instructor | 3 | OE 100 Open Elective | 3 |
| PED1107 Golf | 1 | OE 100 Open Elective | 1 |
| PED1109 Bowling | 1 | OE 100 Open Elective | 1 |
| PED1111 Volleyball | 1 | OE 100 Open Elective | 1 |
| PED1113 Basketball | 1 | OE 100 Open Elective | 1 |
| PED1115 Tennis I | 1 | OE 100 Open Elective | 1 |
| PED1116 Tennis II | 1 | OE 100 Open Elective | 1 |
| PED1117 Social Dance | 1 | OE 100 Open Elective | 1 |
| PED1119 Martial Arts | 1 | OE 100 Open Elective | 1 |
| PED1121 Fencing | 1 | OE 100 Open Elective | 1 |
| PED1201 Physical Fitness | 1 | OE 100 Open Elective | 1 |
| PED1203 Strength Training | 1 | OE 100 Open Elective | 1 |
| PED1205 Flexibility Fitness | 1 | OE 100 Open Elective | 1 |
| PED1207 Yoga | 1 | OE 100 Open Elective | 1 |
| PED1209 Pilates | 1 | OE 100 Open Elective | 1 |
| PED1211 Aquatic Exercise | 1 | OE 100 Open Elective | 1 |
| PED1213 Aerobic Conditioning | 1 | OE 100 Open Elective | 1 |
| PED1215 Group Strength Training | 1 | OE 100 Open Elective | 1 |
| PED1217 Fitness Walking & Conditioning | 1 | OE 100 Open Elective | 1 |
| PED1219 Tai Chi | 1 | OE 100 Open Elective | 1 |
| PED1221 Core Conditioning | 1 | OE 100 Open Elective | 1 |
| PED1223 Indoor Group Cycling | 1 | OE 100 Open Elective | 1 |
| PHILOSOPHY (PHI) | | | |
| PHI2204 Great Books: Philosophy | 3 | PHI112 Great Philosophers | 3 |
| PHI2205 Introduction to Philosophy | 3 | PHI110 The Art of Reasoning | 3 |
| PHI2206 Introduction to Ethics | 3 | PHI215 Ethics | 3 |
| PHI2207 Logic | 3 | PHI200 Philosophy Elective | 3 |
| PHI2208 Symbolic Logic | 3 | PHI212 Symbolic Logic | 3 |
| PHYSICS (PHY) | | | |
| PHY1100 Introduction to Physics | 4 | PHY100 Physics Elective | 4 |
| PHY1104 Sound, Light & Modern Physics | 4 | PHY100 Physics Elective | 4 |
| PHY1106 Physics for Technology | 3 | PHY100 Physics Elective | 3 |
| PHY1107 Lab for Physics for Technology | 0 | No Credit | * |
| PHY1110 Lab for Introduction to Physics | 0 | No Credit | * |
| PHY1119 Lab for Sound, Light & Modern Physics | 0 | No Credit | * |
| PHY1141 College Physics I | 4 | PHY100 Physics Elective | 4 |
| PHY1142 College Physics II | 4 | PHY100 Physics Elective | 4 |
| PHY2201 General Physics I | 5 | PHY211 General Physics I + PHY211L | 3+1 |
| PHY2202 General Physics II | 5 | PHY212 Physics II + PHY212L | 3+1 |

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| PHY2203 Introduction to Modern Physics | 3 | PHY200 Physics Elective | 3 |
| PHY2207 Lab for General Physics I | 0 | No Credit | * |
| PHY2208 Lab for General Physics II | 0 | No Credit | * |
| PHY2210 MATLAB for Scientists & Engineers | 3 | PHY200 Physics Elective | 3 |
| PHY2780 Scientific Thought & Method | 3 | PHY200 Physics Elective | 3 |
| POLITICAL SCIENCE (PLS) | | | |
| PLS1120 American Federal Government | 3 | POL101 Intro to the American Political Process | 3 |
| PLS1232 State & Local Government | 3 | POL101 Intro to the American Political Process | 3 |
| PLS2200 Political Life, Systems & Issues | 3 | POL200 Political Science Elective | 3 |
| PLS2220 International Relations | 3 | POL200 Political Science Elective | 3 |
| PLS2860 Model UN/International Issues | 3 | POL200 Political Science Elective | 3 |
| PRIOR LEARNING ASSESSMENT (PRL) | | | |
| PRL1100 Prior Learning Portfolio Development | 2 | No Credit | * |
| PRL1130 ATS/AIS Degree Development | 1 | No Credit | * |
| PRL2700 Prior Learning Internship | 1-6 | No Credit | * |
| PRL2780 ATS/AIS Capstone | 2 | No Credit | * |
| PSYCHOLOGY (PSY) | | | |
| PSY1100 General Psychology | 3 | PSY101 Introduction to Psychology | 3 |
| PSY1160 African American Psychology | 3 | PSY100 Psychology Elective | 3 |
| PSY2126 Stress Management | 3 | PSY200 Psychology Elective | 3 |
| PSY2180 Psychology of Gender | 3 | PSY200 Psychology Elective | 3 |
| PSY2200 Lifespan Human Development | 3 | PSY265 Lifespan Development | 3 |
| PSY2205 Child Development | 3 | PSY200 Psychology Elective | 3 |
| PSY2206 Adolescent & Adult Development | 3 | PSY200 Psychology Elective | 3 |
| PSY2214 Drugs & Behavior | 3 | PSY200 Psychology Elective | 3 |
| PSY2217 Abnormal Psychology | 3 | PSY200 Psychology Elective | 3 |
| PSY2218 Principles of Counseling | 3 | PSY200 Psychology Elective | 3 |
| PSY2220 Personality Psychology | 3 | PSY263 Theories of Personality | 3 |
| PSY2225 Social Psychology | 3 | SOC250 Social Psychology | 3 |
| PSY2228 Industrial Organizational Psychology | 3 | PSY200 Psychology Elective | 3 |
| PSY2235 Behavioral Science Research Methods | 3 | PSY200 Psychology Elective | 3 |
| PSY2236 Behavioral Science Statistics | 3 | OE 200 Open Elective | 3 |
| PSY2242 Educational Psychology | 3 | OE 200 Open Elective | 3 |
| PSY2250 Behavior Modification | 3 | PSY200 Psychology Elective | 3 |
| PSY2270 Psychology Service Learning | 1-3 | PSY200 Psychology Elective | N/A |
| PHYSICAL THERAPIST ASSISTANT (PTA) | | | |
| PTA1000 Introduction to Physical Therapy | 2 | OE 100 Open Elective | 2 |
| PTA1100 Professional Issues | 1 | OE 100 Open Elective | 1 |
| PTA1120 Functional Anatomy Lecture | 1 | OE 100 Open Elective | 1 |
| PTA1125 Functional Anatomy Lab | 4 | OE 100 Open Elective | 4 |
| PTA1135 Introduction to Manual Therapy | 2 | OE 100 Open Elective | 2 |
| PTA1140 Introduction to Therapeutic Exercise Lecture | 1 | OE 100 Open Elective | 1 |
| PTA1145 Introduction to Therapeutic Exercise Lab | 2 | OE 100 Open Elective | 2 |

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| PTA1200 Pathology for the Physical Therapist Assistant | 3 | OE 100 Open Elective | 3 |
| PTA1215 Functional Mobility | 2 | OE 100 Open Elective | 2 |
| PTA1220 Neuropathology | 1 | OE 100 Open Elective | 1 |
| PTA1230 Orthopedic Principles & Applications Lecture | 1 | OE 100 Open Elective | 1 |
| PTA1235 Orthopedic Principles & Application Lab | 2 | OE 100 Open Elective | 2 |
| PTA1245 Clinical Assessment for the Phys Therapy | 2 | OE 100 Open Elective | 2 |
| PTA2305 Neuromuscular Rehabilitation | 2 | OE 200 Open Elective | 2 |
| PTA2315 The Medically Complex Patient | 1 | OE 200 Open Elective | 1 |
| PTA2325 Modalities I | 2 | OE 200 Open Elective | 2 |
| PTA2330 Seminar for Clinical Practicum I | 1 | OE 200 Open Elective | 1 |
| PTA2335 Clinical Practicum I | 2 | OE 200 Open Elective | 2 |
| PTA2400 Advanced Topics | 1 | OE 200 Open Elective | 1 |
| PTA2405 Modalities II | 1 | OE 200 Open Elective | 1 |
| PTA2430 Seminar for Clinical Practicum II | 1 | OE 200 Open Elective | 1 |
| PTA2435 Clinical Practicum II | 2 | OE 200 Open Elective | 2 |
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| RADIOLOGIC TECHNOLOGY (RAT) | | | |
| RAT1101 Introduction to Radiologic Technology | 2 | OE 100 Open Elective | 2 |
| RAT1111 Clinical Practicum I | 1 | OE 100 Open Elective | 1 |
| RAT1121 Radiographic Procedures I | 4 | OE 100 Open Elective | 4 |
| RAT1127 Lab for Radiographic Procedures I | 0 | No Credit | * |
| RAT1131 Patient Care in Radiologic Technology | 4 | OE 100 Open Elective | 4 |
| RAT1137 Lab for Patient Care in Radiologic Techn | 0 | No Credit | * |
| RAT1212 Clinical Practicum II | 2 | OE 100 Open Elective | 2 |
| RAT1222 Radiographic Procedures II | 5 | OE 100 Open Elective | 5 |
| RAT1228 Lab for Radiographic Procedures II | 0 | No Credit | * |
| RAT1241 Radiographic Sciences I | 3 | OE 100 Open Elective | 3 |
| RAT2413 Clinical Practicum III | 3 | OE 200 Open Elective | 3 |
| RAT2415 Radiographic Pathology | 3 | OE 200 Open Elective | 3 |
| RAT2423 Radiographic Procedures III | 3 | OE 200 Open Elective | 3 |
| RAT2442 Radiologic Sciences II | 4 | OE 200 Open Elective | 4 |
| RAT2448 Lab for Radiologic Sciences II | 0 | No Credit | * |
| RAT2514 Clinical Practicum IV | 3 | OE 200 Open Elective | 3 |
| RAT2526 Capstone in Radiologic Technology | 4 | OE 200 Open Elective | 4 |
| RAT2543 Radiologic Sciences III | 2 | OE 200 Open Elective | 2 |
| RAT2640 Computed Tomography Practicum | 1-4 | OE 200 Open Elective | N/A |
| RAT2641 Principles of Computed Tomography | 2 | OE 200 Open Elective | 2 |
| RAT2643 Principles of Magnetic Resonance Imaging | 2 | OE 200 Open Elective | 2 |
| RAT2644 Applic of Magnetic Resonance Imaging | 2 | OE 200 Open Elective | 2 |
| RAT2645 Magnetic Resonance Imaging Practicum | 1-4 | OE 200 Open Elective | N/A |
| RAT2647 Principles of Mammography | 3 | OE 200 Open Elective | 3 |
| RAT2649 Mammography Practicum | 1-4 | OE 200 Open Elective | N/A |
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| RELIGION (REL) | | | |
| REL1111 Eastern Religions | 3 | CUL100 Cultural Studies Elective | 3 |
| REL1112 Western Religions | 3 | CUL100 Cultural Studies Elective | 3 |
| REL1135 American Religions Movements | 3 | CUL100 Cultural Studies Elective | 3 |

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| REL2204 Great Books: The Bible & Western Culture | 3 | OE 200 Open Elective | 3 |
| REL2255 People & Religion | 3 | OE 200 Open Elective | 3 |
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| REAL ESTATE (RES) | | | |
| RES1100 Introduction to Real Estate | 3 | OE 100 Open Elective | 3 |
| RES1101 Real Estate Principles | 3 | OE 100 Open Elective | 3 |
| RES1102 Real Estate Abstracting | 4 | OE 100 Open Elective | 4 |
| RES1201 Real Estate Law | 3 | OE 100 Open Elective | 3 |
| RES1301 Real Estate Finance | 1.5 | OE 100 Open Elective | 1.5 |
| RES1302 Real Estate Investing | 3 | OE 100 Open Elective | 3 |
| RES1401 Real Estate Appraisal | 1.5 | OE 100 Open Elective | 1.5 |
| RES1402 Property Management | 2 | OE 100 Open Elective | 2 |
| RES2170 Real Estate Internship | 2 | OE 200 Open Elective | 2 |
| RES2401 Real Estate Capstone | 2 | OE 200 Open Elective | 2 |
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| RESPIRATORY CARE (RET) | | | |
| RET1100 Introduction to Respiratory Care | 1 | OE 100 Open Elective | 1 |
| RET1101 Respiratory Care Fundamentals I | 5 | OE 100 Open Elective | 5 |
| RET1102 Lab for Respiratory Care Fundamentals I | 0 | No Credit | * |
| RET1124 Cardiopulmonary Pharmacology | 2 | OE 100 Open Elective | 2 |
| RET1125 Respiratory Care Sciences | 4 | OE 100 Open Elective | 4 |
| RET1201 Respiratory Care Fundamentals II | 5 | OE 100 Open Elective | 5 |
| RET1202 Lab for Respiratory Care Fundamentals II | 0 | No Credit | * |
| RET1203 Respiratory Care Clinic I | 3 | OE 100 Open Elective | 3 |
| RET1205 Cardiopulmonary Disease Processes | 3 | OE 100 Open Elective | 3 |
| RET1301 Respiratory Care Fundamentals III | 3 | OE 100 Open Elective | 3 |
| RET1303 Respiratory Care Clinic II | 1 | OE 100 Open Elective | 1 |
| RET2101 Critical Care I | 5 | OE 200 Open Elective | 5 |
| RET2102 Lab for Critical Care I | 0 | No Credit | * |
| RET2103 Respiratory Care Clinic III | 3 | OE 200 Open Elective | 3 |
| RET2201 Critical Care II | 4 | OE 200 Open Elective | 4 |
| RET2202 Lab for Critical Care II | 0 | No Credit | * |
| RET2203 Respiratory Care Clinic IV | 2 | OE 200 Open Elective | 2 |
| RET2204 Respiratory Care Clinic V | 1 | OE 200 Open Elective | 1 |
| RET2220 Respiratory Care Emergency Preparedness | 3 | OE 200 Open Elective | 3 |
| RET2222 Lab for Respiratory Care Emerg Preparedness | 0 | No Credit | * |
| RET2250 Pediatrics & Neonatology | 2 | OE 200 Open Elective | 2 |
| RET2501 Respiratory Care of the Newborn | 3 | OE 200 Open Elective | 3 |
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| SINCLAIR STUDENT SUCCESS EXPERIENCE (SCC) | | | |
| SCC1101 First Year Experience | 1 | No Credit | * |
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| SOCIOLOGY (SOC) | | | |
| SOC1101 Introduction to Sociology | 3 | SOC101 Principles of Sociology | 3 |
| SOC1108 Appalachian Families | 3 | SOC100 Sociology Elective | 3 |
| SOC1115 Sociology of Marriage & Family | 3 | SOC100 Sociology Elective | 3 |
| SOC1117 Popular Culture | 3 | CUL100 Cultural Studies Elective | 3 |

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| SOC1129 Sociological Aspects of Deafness | 3 | SOC100 Sociology Elective | 3 |
| SOC1145 Introduction to Cultural Anthropology | 3 | CUL100 Cultural Studies Elective | 3 |
| SOC1160 Sociology of Aging | 3 | SOC100 Sociology Elective | 3 |
| SOC1216 Sociology of Human Sexuality | 3 | SOC100 Sociology Elective | 3 |
| SOC1219 Global Poverty | 3 | SOC100 Sociology Elective | 3 |
| SOC2130 Sociology of Family Violence | 3 | SOC100 Sociology Elective | 3 |
| SOC2205 Social Problems | 3 | SOC200 Sociology Elective | 3 |
| SOC2208 Sociology of American Cities | 3 | SOC200 Sociology Elective | 3 |
| SOC2214 Applied Population Demography | 3 | SOC200 Sociology Elective | 3 |
| SOC2215 Race & Ethnicity | 3 | SOC200 Sociology Elective | 3 |
| SOC2226 Criminology | 3 | ENF293 Criminology | 3 |
| SPANISH (SPA) | | | |
| SPA1100 Conversational Spanish I | 3 | SPA100 Spanish Elective | 3 |
| SPA1101 Elementary Spanish I | 4 | SPA101 Elementary Spanish I | 4 |
| SPA1102 Elementary Spanish II | 4 | SPA102 Elementary Spanish II | 4 |
| SPA1161 Conversational Spanish for Criminal Justice | 3 | SPA100 Spanish Elective | 3 |
| SPA2201 Intermediate Spanish I | 3 | SPA201 Intermediate Spanish I | 3 |
| SPA2202 Intermediate Spanish II | 3 | SPA200 Spanish Elective | 3 |
| SURGICAL TECHNOLOGY (SUT) | | | |
| SUT1100 Sterile Processing I | 4 | OE 100 Open Elective | 4 |
| SUT1101 Tissue Banking I | 4 | OE 100 Open Elective | 4 |
| SUT1107 Lab for Tissue Banking I | 1 | OE 100 Open Elective | 1 |
| SUT1110 Theory & Fundamentals | 5 | OE 100 Open Elective | 5 |
| SUT1117 Laboratory for Theory & Fundamentals | 1 | OE 100 Open Elective | 1 |
| SUT1120 The Surgical Process | 2 | OE 100 Open Elective | 2 |
| SUT1127 Directed Practice for the Surgical Process | 4 | OE 100 Open Elective | 4 |
| SUT1200 Sterile Processing II | 3 | OE 100 Open Elective | 3 |
| SUT1207 Practicum for Sterile Processing II | 2 | OE 100 Open Elective | 2 |
| SUT2101 Tissue Banking II | 2 | OE 200 Open Elective | 2 |
| SUT2107 Practicum for Tissue Banking II | 2 | OE 200 Open Elective | 2 |
| SUT2110 Surgical Procedures I | 2 | OE 200 Open Elective | 2 |
| SUT2117 Directed Practice for Surgical Procedures I | 4 | OE 200 Open Elective | 4 |
| SUT2120 Surgical Procedures II | 5 | OE 200 Open Elective | 5 |
| SUT2127 Directed Practice Surgical Procedures II | 4 | OE 200 Open Elective | 4 |
| SUT2200 Surgical Procedures III | 5 | OE 200 Open Elective | 5 |
| SUT2207 Directed Practice for Surgical Procedures III | 4 | OE 200 Open Elective | 4 |
| SUT2300 Surgical Technology Review | 1 | OE 200 Open Elective | 1 |
| Social Work (SWK) | | | |
| SWK1206 Introduction to Social Work | 3 | OE 100 Open Elective | 3 |
| SWK1213 Introduction to Social Welfare | 3 | OE 100 Open Elective | 3 |
| SWK2207 Cultural Competence in a Diverse World | 3 | OE 200 Open Elective | 3 |
| THEATRE (THE) | | | |
| THE1101 Theatre Appreciation | 3 | THR222 Introduction to Theatre | 3 |

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| THE1103 Acting For The Non-Major | 3 | THR250 The Art of Acting | 3 |
| THE1105 Introduction to Theatre | 3 | THR100 Theatre Elective | 3 |
| THE1106 Stagecraft | 2 | THR100 Theatre Elective | 2 |
| THE1107 Lab for Stagecraft | 1 | OE 100 Open Elective | 1 |
| THE1111 Acting I | 3 | THR100 Theatre Elective | 3 |
| THE1116 Stage Lighting Fundamentals | 2 | THR100 Theatre Elective | 2 |
| THE1117 Lab for State Lighting Fundamentals | 1 | OE 100 Open Elective | 1 |
| THE1118 Costume Fundamentals | 2 | THR100 Theatre Elective | 2 |
| THE1119 Lab for Costume Fundamentals | 1 | OE 100 Open Elective | 1 |
| THE1120 State Make-up | 2 | THR100 Theatre Elective | 2 |
| THE1194 Applied Theater Technology I | 1 | OE 100 Open Elective | 1 |
| THE1196 Applied Theatre Technology II | 1 | OE 100 Open Elective | 1 |
| THE1198 Applied Theatre Technology III | 1 | OE 100 Open Elective | 1 |
| THE1199 Applied Theatre Performance | 1 | OE 100 Open Elective | 1 |
| THE1212 Voice for the Actor | 3 | THR100 Theatre Elective | 3 |
| THE2115 Movement for the Actor | 3 | THR100 Theatre Elective | 3 |
| THE2201 History of Theatre I | 3 | THR200 Theatre Elective | 3 |
| THE2202 History of Theatre II | 3 | THR200 Theatre Elective | 3 |
| THE2206 Script Analysis | 3 | THR200 Theatre Elective | 3 |
| THE2216 Acting II | 3 | THR200 Theatre Elective | 3 |
| THE2220 Theatre Portfolio | 2 | THR200 Theatre Elective | 2 |
| THE2240 Stage Management | 3 | THR200 Theatre Elective | 3 |
| THE2255 Theatre Workshop | 1-3 | THR200 Theatre Elective | N/A |
| THE2270 Theatre Internship | 1-4 | THR200 Theatre Elective | N/A |
| THE2296 Applied Theatre Technology IV | 1-3 | THR200 Theatre Elective | N/A |
| THE2298 Applied Theatre Technology V | 1-3 | THR200 Theatre Elective | N/A |
| THE2299 Theatre Practicum: Performance | 1-3 | THR200 Theatre Elective | N/A |
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| VETERINARY TECHNOLOGY (VET) | | | |
| VET1100 Introduction to Animal Sciences | 1 | OE 100 Open Elective | 1 |
| VET1120 Intro to Lg Animal Sci: Handling & Husbandry | 3 | OE 100 Open Elective | 3 |
| VET1200 Introduction to Veterinary Technology | 3 | OE 100 Open Elective | 3 |
| VET2101 Comparative Anat & Physiology, An Husbandry | 6 | OE 200 Open Elective | 6 |
| VET2105 Veterinary Anesthesia Surgery, Diagnostic Lab | 5 | OE 200 Open Elective | 5 |
| VET2107 Technical Practicum I | 2 | OE 200 Open Elective | 2 |
| VET2111 Lg Amin Husbandry & Veterinary Tech | 2 | OE 200 Open Elective | 2 |
| VET2200 Veterinary Technology III | 8 | OE 200 Open Elective | 8 |
| VET2205 Vet Dentistry, Adv Radiology & Diagnostic Lab | 4 | OE 200 Open Elective | 4 |
| VET2207 Technical Practicum II | 2 | OE 200 Open Elective | 2 |
| VET2211 Veterinary Case Studies | 1 | OE 200 Open Elective | 1 |
| VET2220 Principles of Large Animal Reproduction | 3 | OE 200 Open Elective | 3 |
| VET2225 Principles of Large Animal Nutrition | 3 | OE 200 Open Elective | 3 |
| VET2250 Veterinary Pharmacology | 4 | OE 200 Open Elective | 4 |
| VET2300 Preceptorship | 2 | OE 200 Open Elective | 2 |
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| VISUAL COMMUNICATION (VIS) | | | |
| VIS1100 Design Basics | 4 | OE 100 Open Elective | 4 |

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| VIS1110 Design Drawing | 4 | OE 100 Open Elective | 4 |
| VIS1140 Design Processes I | 4 | OE 100 Open Elective | 4 |
| VIS1180 History of Design | 3 | OE 100 Open Elective | 3 |
| VIS1208 Typography | 4 | OE 100 Open Elective | 4 |
| VIS1218 Design Processes II | 4 | OE 100 Open Elective | 4 |
| VIS1250 Print Production | 4 | OE 100 Open Elective | 4 |
| VIS2110 Design Principles | 4 | OE 200 Open Elective | 4 |
| VIS2120 Design Applications I | 4 | OE 200 Open Elective | 4 |
| VIS2160 Design Applications II | 4 | OE 200 Open Elective | 4 |
| VIS2260 Visual Communications Portfolio | 4 | OE 200 Open Elective | 4 |
| VIS2270 Design Internship | 1-3 | OE 200 Open Elective | N/A |