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Automotive Collision & Refinishing Technology

Degree Pathway

An Associates of Applied Science Degree emphasizes preparation in the applied arts and sciences for careers, typically at the technical or semi-professional level. This degree totals 60 credits. Consult with an advisor for more information.

(T) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

| Required Courses | | | |
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| Course ID | Course Title | Credit Hours | Notes |
| AB110 | Painting and Refinishing I | 3.00 | Fall |
| AB111 | Painting and Refinishing II | 3.00 | Spring |
| AB112 | Painting and Refinishing III | 3.00 | Fall |
| AB113 | Painting and Refinishing IV | 4.00 | Spring |
| AB114 | Non-Structural Analysis and Damage Repair I | 4.00 | Fall |
| AB115 | Non-Structural Analysis and Damage Repair II | 4.00 | Spring |
| AB116 | Non-Structural Analysis and Damage Repair III | 4.00 | Fall |
| AB117 | Non-Structural Analysis and Damage Repair IV | 5.00 | Spring |
| AB118 | Intro to Estimating & Diagnostic Scanning | 1.00 | Fall |
| AB119 | Advanced Estimating and Blueprinting | 2.00 | Spring |
| AB120 | Structural Analysis and Damage Repair I | 2.00 | Fall |
| AB121 | Structural Analysis and Damage Repair II | 2.00 | Fall |
| AB124 | Mechanical and Electrical Components | 3.00 | Spring |
| TR121 | General Industrial Safety/OSHA10 | 1.00 | Fall |
| Electives | | | |
| Course ID | Course Title | Credit Hours | Notes |
| Auto Collision & Repair Math Options | | 3.00 | |
| BU108 | Business Mathematics | 3.00 | Fall, Spring, Summer |
| MA117 | Contemporary Math T | 3.00 | Fall, Spring, Summer |
| ★ TR100 | Technical Math | 3.00 | Fall, Spring |
| Auto Collision & Repair Social Science Options | | 3.00 | |
| PS100 | General Psychology T | 3.00 | Fall, Spring, Summer |
| PS100H | Honors General Psychology T | 3.00 | Fall, Spring |
| PS101 | Human Relations | 3.00 | Fall, Spring, Summer |
| SO100 | Fundamentals of Sociology T | 3.00 | Fall, Spring, Summer |
| SO100H | Honors Fundamentals of Sociology T | 3.00 | Fall, Spring |
| TR120 | Work Ethics | 2.00 | Fall, Spring |
| Auto Collision & Repair Technical Options | | 4.00 | |
| AE100 | AC/DC Circuits | 4.00 | Fall, Spring |


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| AE105 | Industrial Wiring | 3.00 | Spring |
| AE150 | Programmable Logic Controls (PLCs) | 3.00 | Fall, Spring Prereq: AE100 AC/DC Circuits. |
| AE152 | Data Communications | 3.00 | |
| AE155 | Electrical Maintenance | 3.00 | Fall, Spring Prereq: AE100 AC/DC Circuits. |
| AE200 | Variable Frequency Drives and Electric Motors | 3.00 | Fall, Spring Prereq: ME110 Fundamentals of Motor Controls. |
| AE202 | Actuator/Sensor Systems | 3.00 | Spring Prereq: AE155 Electrical Maintenance. |
| AE205 | Intermediate Programmable Logic Controllers | 3.00 | Fall, Spring Prereq: AE150 Programmable Logic Controllers. |
| AE208 | National Electrical Code | 3.00 | |
| AE250 | Distributed/Integrated Control Systems | 3.00 | Fall, Spring Prereq: AE200 Variable Frequency Drives & Electric Motors, or AE205 Industrial PLCs. |
| AE252 | Control Systems Development | 3.00 | Fall Prereq: AE200 Variable Frequency Drives & Electric Motors, or AE205 Industrial PLCs. |
| AE255 | Industrial Robotics | 3.00 | Spring Prereq: AE150 Programmable Logic Controllers. |
| AM101 | Power Plant Theory | 4.00 | Fall |
| AM102 | Electrical I | 3.00 | Fall, Spring |
| AM103 | Electrical II | 5.00 | Spring |
| AM104 | Brakes I | 3.00 | Fall, Spring |
| AM105 | Brakes II | 2.00 | Fall, Spring |
| AM201 | Suspension & Steering I | 3.00 | Fall, Spring |
| AM202 | Engine Performance I | 3.00 | Spring |
| AM203 | Drive Train | 4.00 | Spring |
| AM204 | Heating and Air Conditioning Theory | 4.00 | Spring |
| AM205 | Suspension and Steering II | 1.00 | Fall, Spring |
| AM206 | Engine Performance II | 2.00 | Spring |
| AR110 | Drawing I ▶ | 3.00 | Fall |
| AR111 | Drawing II | 3.00 | Fall Prereq: AR110 Drawing I. |
| AR113 | Painting I | 3.00 | Spring |
| AR114 | Painting II | 3.00 | Spring Prereq: AR113 Painting I. |
| AR116 | Ceramics I | 3.00 | Fall |
| AR117 | Ceramics II | 3.00 | Fall |
| AR122 | 2-D Design ▶ | 3.00 | Fall |
| AR123 | 3-D Design ▶ | 3.00 | Spring |
| AR124 | Color Theory | 3.00 | |
| AR134 | Introduction to Digital Imagery--Photoshop | 3.00 | Fall |
| AR135 | Advanced Digital Imagery--Photoshop | 3.00 | Spring Prereq: AR134 Introduction to Digital Imagery, or JP118 Introduction to Digital Imagery. |
| AR141 | Graphic Design | 3.00 | Spring |
| AR220 | Internship | 2.00 | |
| BU100 | Small Business Accounting | 3.00 | Fall, Spring, Summer |
| BU101 | Accounting I ▶ | 3.00 | Fall, Spring, Summer |
| BU101H | Honors Accounting I ▶ | 3.00 | Fall, Spring |
| BU102 | Accounting II ▶ | 3.00 | Fall, Spring, Summer Prereq: BU101 Accounting I with a grade of C or better, or BU101H Honors Accounting I with a Grade of C or Higher, or BA101 Accounting I |

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| | | | with a grade of C or better. |
| BU102H | Honors Accounting II ▶ | 3.00 | Fall, Spring Prereq: BU101 Accounting I with a grade of C or better, or BU101H Honors Accounting I with a Grade of C or Higher, or BA101 Accounting I with a grade of C or better. |
| BU105 | Introduction to Business ▶ | 3.00 | Fall, Spring, Summer |
| BU105H | Honors Introduction to Business ▶ | 3.00 | Fall |
| BU106 | Calculating Machines | 1.00 | Fall, Spring |
| BU107 | Personal Finance ▶ | 3.00 | Fall, Spring, Summer |
| BU107H | Honors Personal Finance | 3.00 | |
| BU108 | Business Mathematics | 3.00 | Fall, Spring, Summer |
| BU109 | Business Communications ▶ | 3.00 | Fall, Spring, Summer |
| BU109H | Honors Business Communications | 3.00 | |
| BU110 | Records Management | 2.00 | Fall, Spring |
| BU111 | Quickbooks | 3.00 | Fall, Spring Prereq: BU100 Small Business Accounting, or BU101 Accounting I. |
| BU118 | Introduction to Leadership ▶ | 3.00 | Fall, Spring |
| BU120 | Job Search/Retention | 1.00 | Fall, Spring, Summer |
| BU121 | Customer Service/Professional Image | 3.00 | Fall, Spring, Summer |
| BU122 | Presentation Software | 1.00 | |
| BU126 | Introduction to Keyboarding | 1.00 | |
| BU127 | Beginning Keyboarding | 3.00 | Fall, Spring |
| BU128 | Intermediate Keyboarding | 3.00 | Fall, Spring |
| BU129 | Production Keyboarding | 3.00 | Fall, Spring |
| BU141 | Sales Management | 3.00 | Fall, Spring, Summer |
| BU142 | Retailing | 3.00 | Fall, Spring |
| BU145 | Advertising | 3.00 | Fall, Spring, Summer |
| BU151 | Introduction to Entrepreneurship | 1.00 | Fall, Spring |
| BU152 | Marketing Applications for Entrepreneurs | 1.00 | Fall, Spring |
| BU153 | Financial Management for Entrepreneurs | 1.00 | Fall, Spring |
| BU154 | Business Management for Entrepreneurs | 1.00 | Fall, Spring |
| BU156 | Developing the Business Plan | 1.00 | Fall, Spring |
| BU201 | Managerial Accounting ▶ | 3.00 | Fall, Spring, Summer Prereq: BU102 with a C or higher or BA102 with a C or higher. |
| BU201H | Honors Managerial Accounting ▶ | 3.00 | Spring Prereq: BU102 with a C or higher or BA102 with a C or higher. |
| BU202 | Marketing ▶ | 3.00 | Fall, Spring |
| BU202H | Honors Marketing | 3.00 | Fall |
| BU203 | Management ▶ | 3.00 | Fall, Spring, Summer |
| BU203H | Honors Management | 3.00 | |
| BU204 | Small Business Management | 3.00 | Spring, Summer Prereq: BU100 Small Business Accounting, or Departmental Consent, or BU101 Accounting I. |
| BU205 | Business Law I ▶ | 3.00 | Fall, Spring |
| BU214 | Word Processing: Microsoft Word for Windows | 3.00 | Fall, Spring |
| BU217 | Spreadsheet Management | 3.00 | Fall, Spring |
| BU217H | Honors Spreadsheet Management | 3.00 | |
| BU218 | Database Management | 3.00 | Fall, Spring |
| BU224 | Human Resources Basics | 3.00 | Fall, Spring |
| MC101 | Introduction to Machine Technology | 3.00 | |

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| MC104 | Machine Technology Math | 2.00 | Fall, Spring |
| MC106 | Basic Manufacturing Skills | 8.00 | |
| MC110 | Bench Work | 1.00 | Fall |
| MC111 | Print Reading | 3.00 | Fall, Spring |
| MC112 | Quality Control and Inspection | 1.00 | Fall, Spring |
| MC113 | Metallurgy | 1.00 | Fall, Spring Prereq: MC110 BenchWork with a Grade of C or higher, and MC115 Machining I with a Grade of C or higher. |
| MC114 | Machine Tool Processes | 1.00 | Fall, Spring |
| MC115 | Machining I | 3.00 | Fall |
| MC116 | Machining II | 3.00 | Fall, Spring Prereq: MC110 BenchWork with a Grade of C or higher, and MC115 Machining I with a Grade of C or higher. |
| MC117 | CNC Operations | 3.00 | Fall, Spring Prereq: MC115 Machining I with a Grade of C or higher, or Departmental Consent. |
| MC118 | Safety (OSHA) | 1.00 | |
| MC201 | Machining Fundamentals III | 2.00 | |
| MC202 | Inspection and Quality Control | 3.00 | |
| MC204 | Machine Practices I | 3.00 | Fall Prereq: Departmental Consent. |
| MC205 | Machine Practices II | 3.00 | Fall, Spring Prereq: Departmental Consent, or MC204 Machine Practices I w/Grade of C or higher. |
| MC206 | CNC Operations-Advanced | 3.00 | Fall, Spring Prereq: MC117 CNC Operations. |
| ME106 | Industrial Fluid Power | 3.00 | Fall, Spring |
| ME107 | Manufacturing Management | 3.00 | |
| ME108 | Occupational Safety | 2.00 | |
| ME110 | Fundamentals of Motor Controls | 3.00 | Fall, Spring Prereq: AE100 AC/DC Circuits. |
| ME112 | Heating System Fundamentals | 3.00 | Fall, Spring |
| ME114 | Renewable Energy Technology | 3.00 | |
| ME115 | HVAC Fundamentals | 4.00 | Fall, Spring |
| ME116 | Commercial Refrigeration | 4.00 | Spring |
| ME117 | Commercial Heating and Air Conditioning | 4.00 | Spring Prereq: ME115 HVAC Fundamentals, and EE203 Instruments & Measurements, or ME116 Commercial Refrigeration. |
| ME118 | Renewable Energy Technology Systems Analysis | 4.00 | Prereq: ME114 Renewable Energy Technology, and AE155 Electrical Maintenance, and ME115 HVAC Fundamentals. |
| ME119 | Solar PV Fundamentals | 3.00 | Fall, Spring |
| ME124 | Renewable Energy Technology Maintenance | 4.00 | Prereq: ME114 Renewable Energy Technology, and AE155 Electrical Maintenance, and ME115 HVAC Fundamentals. |
| ME129 | Mechanical Maintenance Skills | 3.00 | Fall, Spring |
| ME140 | Low Pressure Boilers | 3.00 | Spring |
| WE100 | Basic Welding | 3.00 | Fall, Spring |
| WE101 | Welding Safety | 1.00 | Fall |
| WE102 | Welding Blueprint Reading | 3.00 | Fall, Spring |
| WE104 | Shielded Metal Arc Welding | 3.00 | Fall |
| WE105 | Shielded Metal Arc Welding II | 3.00 | Fall, Spring Prereq: WE104 SMAW w/Grade of C or Higher, or Departmental Consent. |
| WE106 | Cutting Processes for Welding | 2.00 | Fall |
| WE110 | Gas Metal Arc Welding | 3.00 | Fall, Spring |
| WE111 | Gas Metal Arc Welding II | 3.00 | Fall, Spring Prereq: WE110 Gas Metal Arc Welding w/Grade of C or Higher. |

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| WE112 | Gas Tungsten Arc Welding | 3.00 | Fall, Spring |
| WE113 | Gas Tungsten Arc Welding II | 3.00 | Spring Prereq: WE112 GTAW w/Grade of C or Higher. |
| WE128 | Welding Metallurgy | 2.00 | Fall, Spring |
| WE209 | Welding Fabrication Processes | 4.00 | Fall Prereq: Departmental Consent. |
| WE217 | Gas Tungsten Arc Welding III | 4.00 | Spring Prereq: WE112 GTAW w/Grade of C or Higher, or Departmental Consent, and WE113 GTAW II w/Grade of C or Higher. |
| WE218 | Shielded Metal Arc Welding III | 4.00 | Fall Prereq: WE104 SMAW w/Grade of C or Higher, or Departmental Consent, and WE105 SMAW II with a Grade of C or Higher. |
| Auto Collision & Repair Written Communication Options | | 3.00 | |
| BU109 | Business Communications ▶ | 3.00 | Fall, Spring, Summer |
| BU109H | Honors Business Communications | 3.00 | |
| EN100 | English Composition IB ▶ | 3.00 | Fall, Spring, Summer Prereq: EN098 Intro to College Writing with a grade of C or higher, or Accuplacer Next Generation Writing Score of 240 to 254, or HS GPA over 2.25, or ACT English Score of 17 to 19. |
| EN101 | English Composition IA ▶ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accu NG Writing Score 255+ & Accu NG Reading Score 255+, and ACT Reading Score of 18 or above, or ACT English Score of 18 or above. |
| EN101H | Honors English Composition IA ▶ | 3.00 | Fall Prereq: .PARTIALGPA=300-999,.HSGPA=300-999,.ACTENG=18-99&.ACTREAD=18-99.ACCUNGWRITE=255-300&.ACCUNGREAD=255-300 is not a valid prereq code. |
| EN107 | Business English Grammar & Composition | 3.00 | Fall, Spring |
| ★ EN108 | Career and Technical Writing | 3.00 | Fall, Spring |
| General Education Options | | 6.00 | |
| AR101 | Art Appreciation ▶ | 3.00 | Fall, Spring, Summer |
| AR104 | Art History: Paleolithic to Medieval ▶ | 3.00 | Fall |
| AR105 | Art History: Renaissance to Modern ▶ | 3.00 | Spring |
| AR106 | Art in the Elementary Classroom ▶ | 3.00 | Fall, Spring |
| AR110 | Drawing I ▶ | 3.00 | Fall |
| BI100 | Basic Concepts for Allied Health Studies | 1.00 | Fall, Spring, Summer |
| BI101 | General Biology ▶ | 4.00 | Fall, Spring, Summer |
| BI102 | Ecology of Environmental Problems ▶ | 3.00 | Spring |
| BI103 | Human Anatomy and Physiology ▶ | 6.00 | Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C. |
| BI104 | Biology I ▶ | 5.00 | Fall, Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I with a C or Higher. |
| BI105 | Biology II ▶ | 5.00 | Spring Prereq: BI101 General Biology, or Departmental Consent, or BI104 Biology I. |
| BI112 | General Microbiology ▶ | 4.00 | Fall, Spring, Summer Prereq: (BI101,BI103,BI104,BI105)BI107 is not a valid prereq code. |
| BI115 | Basic Radiation Biology | 2.00 | Spring Prereq: BI103 Human A&P. |
| BU105 | Introduction to Business ▶ | 3.00 | Fall, Spring, Summer |
| BU107 | Personal Finance ▶ | 3.00 | Fall, Spring, Summer |
| BU108 | Business Mathematics | 3.00 | Fall, Spring, Summer |
| BU109 | Business Communications ▶ | 3.00 | Fall, Spring, Summer |
| BU118 | Introduction to Leadership ▶ | 3.00 | Fall, Spring |
| CH101 | General Chemistry ▶ | 5.00 | Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics. |

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| CH105 | Chemistry I ↗ | 5.00 | Fall, Spring Prereq: ACT Math Score of 21 or higher, or MA105 or higher math, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or Accuplacer Math Score of 81+. |
| CH106 | Chemistry II ↗ | 5.00 | Spring Prereq: CH105 Chemistry I with a C or Higher. |
| CH108 | Principles of Organic and Biochemistry ↗ | 5.00 | Fall Prereq: CH105 Chemistry I, or Departmental Consent. |
| CH201 | Organic Chemistry I ↗ | 5.00 | Fall Prereq: CH106 Chemistry II. |
| CH202 | Organic Chemistry II ↗ | 5.00 | Spring Prereq: CH201 Organic Chemistry I. |
| EC100 | Macroeconomics ↗ | 3.00 | Fall, Spring, Summer |
| EC101 | Microeconomics ↗ | 3.00 | Fall, Spring, Summer |
| ED105 | Success Seminar/College Orientation | 1.00 | Fall, Spring, Summer |
| ED201 | Introduction to Education ↗ | 3.00 | Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology. |
| ED201L | Introduction to Education Practicum ↗ | 1.00 | Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology. |
| EN100 | English Composition IB ↗ | 3.00 | Fall, Spring, Summer Prereq: EN098 Intro to College Writing with a grade of C or higher, or Accuplacer Next Generation Writing Score of 240 to 254, or HS GPA over 2.25, or ACT English Score of 17 to 19. |
| EN101 | English Composition IA ↗ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accu NG Writing Score 255+ & Accu NG Reading Score 255+, and ACT Reading Score of 18 or above, or ACT English Score of 18 or above. |
| EN102 | English Composition II ↗ | 3.00 | Fall, Spring, Summer Prereq: EN101 English Composition IA with a grade of C or higher, or EN101H English Comp IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN107 | Business English Grammar & Composition | 3.00 | Fall, Spring |
| EN108 | Career and Technical Writing | 3.00 | Fall, Spring |
| EN120 | Children's Literature ↗ | 3.00 | Fall, Spring |
| EN121 | World Mythology | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN122 | Science Fiction Literature | 3.00 | Prereq: EN100 English Comp IB with a grade of C or higher, or EN101 English Composition IA with a grade of C or higher. |
| EN128 | Introduction to Creative Writing ↗ | 3.00 | Fall, Spring |
| EN201 | Introduction to Literature ↗ | 3.00 | Fall, Spring, Summer Prereq: EN100 English Comp IB with a grade of C or higher, or EN101 English Composition IA with a grade of C or higher. |
| EN202 | British Literature I | 3.00 | Fall Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN203 | British Literature II | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN204 | American Literature I ↗ | 3.00 | Fall Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN205 | American Literature II ↗ | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN206 | Contemporary Literature | 3.00 | Prereq: EN101/G=C,EN100/G=C,EN103/G=C is not a valid prereq code. |
| EN207 | Introduction to Shakespeare | 3.00 | Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN214 | Introduction to Cultural Studies: Fairy Tales | 3.00 | Fall, Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN215 | Medieval Literature in Contemporary Society | 3.00 | Prereq: EN100 or EN101 or EN103 with a grade of C or higher. |
| EN216 | Vampires in Literature and Film | 3.00 | Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN220 | Poetry Writing | 3.00 | Prereq: EN128 Introduction to Creative Writing. |
| GE101 | World Geography ↗ | 3.00 | Fall, Spring, Summer |

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| GO100 | American Government  | 3.00 | Fall, Spring, Summer |
| GO101 | State and Local Government  | 3.00 | Fall |
| GO102 | International Relations  | 3.00 | Spring |
| GO110 | Introduction to Political Science  | 3.00 | Fall |
| GO110H | Honors Introduction to Political Science  | 3.00 | Fall |
| HI101 | American History 1492-1865  | 3.00 | Fall, Spring, Summer |
| HI102 | American History 1865-Present  | 3.00 | Fall, Spring, Summer |
| HI103 | World History to 1600  | 3.00 | Fall, Spring, Summer |
| HI104 | World History Since 1600  | 3.00 | Fall, Spring, Summer |
| HI122 | Film History of World War II | 3.00 | Spring |
| HI201 | Topics in History | 3.00 | Spring |
| IS103 | Microcomputer Literacy | 2.00 | Fall, Spring, Summer |
| IS104 | Microcomputer Applications  | 3.00 | Fall, Spring, Summer |
| JL101 | Introduction to Mass Communications  | 3.00 | Fall, Spring, Summer |
| LE101 | Introduction to Criminal Justice  | 3.00 | Fall, Spring |
| MA106 | College Algebra  | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.25, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 22 or Higher. |
| MA107 | Plane Trigonometry  | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36. |
| MA108 | Elements of Statistics  | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accuplacer NG QuantReason, Alg, Stats Score 255 or Above, or ACT Math Score of 19 or Higher. |
| MA110 | Calculus  | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA111 | Analytical Geometry and Calculus I  | 5.00 | Fall, Spring, Summer Prereq: MA107 Plane Trigonometry with a grade of C or higher, or ACT Math Score of 25 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA113 | Analytical Geometry and Calculus II  | 5.00 | Fall, Spring, Summer Prereq: MA111 with a grade of C or higher. |
| MA117 | Contemporary Math  | 3.00 | Fall, Spring, Summer |
| MA201 | Analytical Geometry and Calculus III | 5.00 | Fall, Summer Prereq: MA113 with a grade of C or higher. |
| MA206 | Differential Equations  | 3.00 | Fall, Spring Prereq: MA113 with a grade of C or higher. |
| MU101 | Music Appreciation  | 3.00 | Fall, Spring, Summer |
| MU106 | Music Theory I  | 3.00 | Fall |
| MU107 | Music Theory II  | 3.00 | Spring Prereq: MU106 Music Theory I. |
| MU127 | Introduction To Jazz/Jazz Rock | 3.00 | Fall, Spring |
| MU206 | Music Theory III | 3.00 | Fall Prereq: MU107 Music Theory II. |
| MU207 | Music Theory IV | 3.00 | Spring Prereq: MU206 Music Theory III. |
| MU208 | History of Art Music of the Western World | 3.00 | |
| PE105 | Personal and Community Health  | 3.00 | Fall, Spring, Summer |
| PE122 | Rhythms I | 2.00 | Fall |
| PE123 | Rhythms II | 2.00 | Spring |
| PE126 | Conditioning and Fitness Concepts I | 1.00 | Fall, Spring, Summer |
| PE127 | Conditioning and Fitness Concepts II | 1.00 | Fall, Spring, Summer Prereq: PE126 Conditioning & Fitness Concepts I. |
| PE173 | Fitness for Life | 1.00 | Fall, Spring, Summer |

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| PL101 | Introduction to Philosophy 📖 | 3.00 | Fall, Spring, Summer |
| PL103 | Logic and Critical Thinking 📖 | 3.00 | Fall, Spring |
| PL104 | Ethics 📖 | 3.00 | Fall, Spring, Summer |
| PL105 | Death and Dying | 3.00 | Fall, Spring, Summer |
| PS100 | General Psychology 📖 | 3.00 | Fall, Spring, Summer |
| PS101 | Human Relations | 3.00 | Fall, Spring, Summer |
| PS102 | Human Growth and Development 📖 | 3.00 | Fall, Spring, Summer Prereq: PS100 General Psychology. |
| PS201 | Psychology of Personality | 3.00 | Fall, Spring Prereq: PS100 General Psychology with grade of C or higher. |
| PS202 | Abnormal Psychology | 3.00 | Fall, Spring, Summer Prereq: PS100 General Psychology. |
| PY102 | Weather and Climate | 3.00 | Spring |
| PY103 | Physical Geology 📖 | 3.00 | Fall, Spring, Summer |
| PY104L | Physical Geology Lab 📖 | 1.00 | Fall, Spring, Summer |
| PY110 | Physical Science 📖 | 5.00 | Fall, Spring |
| PY112 | General Physics I 📖 | 5.00 | Fall, Spring Prereq: MA106 College Algebra or higher math. |
| PY113 | General Physics II 📖 | 5.00 | Spring Prereq: PY112 Gen Physics I. |
| PY201 | Engineering Physics I 📖 | 5.00 | Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. |
| PY202 | Engineering Physics II 📖 | 5.00 | Spring Prereq: PY201 Eng Phys I with grade of C or better. |
| RE101 | New Testament Literature 📖 | 3.00 | Spring |
| RE102 | Old Testament Literature 📖 | 3.00 | Fall |
| RE106 | Introduction to World Religions 📖 | 3.00 | Spring |
| SH101 | Public Speaking 📖 | 3.00 | Fall, Spring, Summer |
| SH103 | Oral Interpretation | 3.00 | Spring |
| SH122 | Voice and Diction 📖 | 3.00 | |
| ★ SH210 | Interpersonal Communication 📖 | 3.00 | Fall, Spring, Summer |
| SO100 | Fundamentals of Sociology 📖 | 3.00 | Fall, Spring, Summer |
| SO101 | Marriage and Family 📖 | 3.00 | Fall, Spring, Summer |
| SO103 | Stress Management | 1.00 | Fall, Spring, Summer |
| SO104 | Assertiveness Training | 2.00 | Fall, Spring, Summer |
| SO111 | Cultural Anthropology 📖 | 3.00 | Fall, Spring, Summer |
| SO113 | Cultural Diversity 📖 | 3.00 | Fall, Spring |
| SO122 | Introduction to Social Work 📖 | 3.00 | Fall |
| SO201 | Social Problems 📖 | 3.00 | Fall, Spring, Summer Prereq: SO100 Fundamentals of Sociology. |
| SP100 | Workplace Spanish | 2.00 | Fall |
| SP101 | Elementary Spanish I 📖 | 5.00 | Fall, Spring, Summer |
| SP102 | Elementary Spanish II 📖 | 5.00 | Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II. |
| TH115 | Theatre Appreciation 📖 | 3.00 | Fall, Spring, Summer |
| TH116 | Acting I 📖 | 3.00 | Fall |
| TH118 | Stagecraft 📖 | 3.00 | Fall |
| TH119 | Stage Makeup | 3.00 | Fall |
| TH121 | Acting II 📖 | 3.00 | Fall Prereq: TH116 Acting I with a grade of C or better. |

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| TH122 | Voice and Diction ▶ | 3.00 | |
| TH123 | Theatre Practicum I ▶ | 1.00 | Fall, Spring |
| TR100 | Technical Math | 3.00 | Fall, Spring |
| TR120 | Work Ethics | 2.00 | Fall, Spring |

Total Credits: 60.00