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## **Automotive Collision & Refinishing Technology - AAS**

**Semester-by-Semester 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. Not all courses are offered each semester.

- (**▶** ) are Systemwide Transfer Courses
- (★ ) are recommended for this degree pathway.

	Semester 1 - Fall						
Complete	Course ID	Course Title	Credit Hours	Notes			
	Required Courses						
	AB110	Painting and Refinishing I	3.00	Fall			
	AB114 Non-Structural Analysis and Damage Repair I		4.00	Fall			
	AB118 Intro to Estimating & Diagnostic Scanning		1.00	Fall			
	AB120 Structural Analysis and Damage Repair I		2.00	Fall			
		Electiv	es				
	Auto Collision & Repair Technical Options						
	General Education Options						
		Semester Total:	14.00				

	Semester 2 - Spring					
Complete	Course ID	Course Title	Credit Hours	Notes		
		Required C	ourses			
	AB111	Painting and Refinishing II	3.00	Spring		
	AB115 Non-Structural Analysis and Damage Repair II		4.00	Spring		
	AB124 Mechanical and Electrical Components		3.00	Spring		
		Electiv	es			
	Auto Collision & Repair Written Communcation Options					
	General Education Options					
		Semester Total:	16.00			

	Semester 3 - Fall						
Complete	Course ID	Course Title	Credit Hours	Notes			
	Required Courses						
	AB112	Painting and Refinishing III	3.00	Fall			
	AB116	Non-Structural Analysis and Damage Repair III	4.00	Fall			

AB121	Structural Analysis and Damage Repair II	2.00	Fall
TR121	General Industrial Safety/OSHA10	1.00	Fall, Summer
	Electiv	es	
Auto Collision & Repair Math Options			
Auto Collision & Repair Social Science Options			
Semester Total:			

	Semester 4 - Spring						
Complete	Course ID	Course Title	Credit Hours	Notes			
	Required Courses						
	AB113	Painting and Refinishing IV	4.00	Spring			
	AB117	Non-Structural Analysis and Damage Repair	5.00	Spring			
	AB119 Advanced Estimating and Blueprinting		2.00	Spring			
	Electives						
	Auto Collision & Repair Technical Options 3.00						
		Semester Total:	14.00				

**Total Credits: 60.00** 

<sup>\*</sup>Semester offerings reflect the current academic year.

Auto Collision & Repair Math Options					
Course ID	Course Title	Credit Hours	Notes		
BU108	Business Mathematics	3.00	Fall, Spring, Summer		
MA117	Contemporary Math T	3.00	Fall, Spring, Summer		
<b>★</b> TR100	Technical Math	3.00	Fall, Spring		

Auto Collision & Repair Social Science Options					
Course ID	Course Title	Credit Hours	Notes		
PS100	General Psychology <b>T</b> ▶	3.00	Fall, Spring, Summer		
PS100H	Honors General Psychology <b>™</b>	3.00	Spring		
PS101	Human Relations	3.00	Fall, Spring, Summer		
SO100	Fundamentals of Sociology <b>T</b> ▶	3.00	Fall, Spring, Summer		
SO100H	Honors Fundamentals of Sociology <b>T</b> ▶	3.00	Fall, Spring		
TR120	Work Ethics	2.00	Fall, Spring, Summer		

	Auto Collision & Repair Technical Options					
Course ID	Course Title	Credit Hours	Notes			
AE100	AC/DC Circuits	4.00	Fall, Spring			
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	Fall, 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	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				
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 <b>T</b> ▶	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 <b>T</b> ▶	3.00	Fall
AR124	Color Theory	3.00	
AR134	Introduction to Digital ImageryPhotoshop	3.00	
AR135	Advanced Digital ImageryPhotoshop	3.00	Spring Prereq: AR134 Introduction to Digital Imagery, or JP118 Introduction to Digital Imagery.
AR141	Graphic Design	3.00	Spring
BU100	Small Business Accounting	3.00	Fall, Spring, Summer
BU101	Accounting I ₁	3.00	Fall, Spring, Summer
BU101H	Honors Accounting I Ţ▶	3.00	Fall, Spring
BU102	Accounting II <b>Љ</b>	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 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 <b>™</b>	3.00	Fall, Spring, Summer
BU105H	Honors Introduction to Business <b>T</b> ►	3.00	
BU106	Calculating Machines	1.00	Fall, Spring
BU107	Personal Finance T	3.00	Fall, Spring, Summer
BU107H	Honors Personal Finance	3.00	
BU108	Business Mathematics	3.00	Fall, Spring, Summer
BU109	Business Communications T	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 <b>™</b>	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	Fall, Spring
BU152	Marketing Applications for Entrepreneurs	1.00	Fall, Spring
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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 <b>T</b> ▶	3.00	Fall, Spring, Summer Prereq: BU102 with a C or higher or BA102 with a C or higher.
BU201H	Honors Managerial Accounting <b>T</b> ▶	3.00	Spring Prereq: BU102 with a C or higher or BA102 with a C or higher.
BU202	Marketing <b>™</b>	3.00	Fall, Spring
BU202H	Honors Marketing	3.00	
BU203	Management <b>T</b>	3.00	Fall, Spring, Summer
BU203H	Honors Management	3.00	
BU204	Small Business Management	3.00	Spring, Summer Prereg: BU100 Small Business Accounting, or Departmental Consent, or BU101 Accounting I.
BU205	Business Law I <b>T</b> ▶	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	
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	Spring
MC112	Quality Control and Inspection	1.00	Fall, Spring
MC113	Metallurgy	1.00	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	Spring
MC115	Machining I	3.00	Fall
MC116	Machining II	3.00	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		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	Spring Prereq: Departmental Consent, or MC204 Machine Practices I w/Grade of C or higher.
MC206	CNC Operations-Advanced	3.00	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.
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

Auto Collision & Repair Written Communcation Options					
Course ID	Course Title	Credit Hours	Notes		
BU109	Business Communications T	3.00	Fall, Spring, Summer		
BU109H	Honors Business Communications	3.00			
EN100	English Composition IB <b>T</b> ►	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 <b>T</b>	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.		
EN107	Business English Grammar & Composition	3.00	Fall, Spring		
<b>★</b> EN108	Career and Technical Writing	3.00	Fall, Spring		

General Education Options				
Course ID	Course Title	Credit Hours	Notes	
AR101	Art Appreciation ႃъ	3.00	Fall, Spring, Summer	

AR104	Art History: Paleolithic to Medieval <b>T</b> ►	3.00	Fall
AR105	Art History: Renaissance to Modern T	3.00	Spring
AR106	Art in the Elementary Classroom <b>™</b>	3.00	Fall, Spring
AR110	Drawing I ₁ъ	3.00	Fall
BI100	Basic Concepts for Allied Health Studies	1.00	Fall, Spring, Summer
BI101	General Biology <b>T</b> ▶	4.00	Fall, Spring, Summer
BI102	Ecology of Environmental Problems <b>T</b> ▶	3.00	Spring
BI103	Human Anatomy and Physiology <b>™</b>	6.00	Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C.
BI104	Biology I T▶	5.00	Fall, Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I with a C or Higher.
BI105	Biology II T▶	5.00	Spring Prereq: BI101 General Biology, or Departmental Consent, or BI104 Biology I.
BI112	General Microbiology <b>T</b> ▶	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: Bl103 Human A&P.
BU105	Introduction to Business T▶	3.00	Fall, Spring, Summer
BU107	Personal Finance T	3.00	Fall, Spring, Summer
BU108	Business Mathematics	3.00	Fall, Spring, Summer
BU109	Business Communications <b>T</b> ▶	3.00	Fall, Spring, Summer
BU118	Introduction to Leadership T	3.00	Fall, Spring
CH101	General Chemistry <b>T</b> ▶	5.00	Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics.
CH105	Chemistry l <b>T</b> ►	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 <b>™</b>	5.00	Spring Prereq: CH105 Chemistry I with a C or Higher.
CH108	Principles of Organic and Biochemistry T	5.00	Fall Prereq: CH105 Chemistry I, or Departmental Consent.
CH201	Organic Chemistry I <b>™</b>	5.00	Fall Prereq: CH106 Chemistry II.
CH202	Organic Chemistry II Ţ▶	5.00	Spring Prereq: CH201 Organic Chemistry I.
EC100	Macroeconomics Ţ▶	3.00	Fall, Spring, Summer
EC101	Microeconomics Ţ►	3.00	Fall, Spring, Summer
ED105	Success Seminar/College Orientation	1.00	Fall, Spring, Summer
ED201	Introduction to Education T	3.00	Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology.
ED201L	Introduction to Education Practicum T	1.00	Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology.
EN100	English Composition IB <b>™</b>	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 T▶		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 <b>™</b>	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 <b>T</b> ►	3.00	Fall, Spring
EN121	World Mythology	3.00	Spring Prereg: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher.
EN128	Introduction to Creative Writing <b>™</b>		Fall, Spring
EN201	Introduction to Literature T-	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 l		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 Prereg: 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 ъ	3.00	Fall Prereg: 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 ъ	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.
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
GE101	World Geography ₁▶	3.00	Fall, Spring, Summer
GO100	American Government T	3.00	Fall, Spring, Summer
GO101	State and Local Government T	3.00	
GO102	International Relations T	3.00	Spring
GO110	Introduction to Political Science <b>™</b>	3.00	Fall
GO110H	Honors Introduction to Political Science <b>T</b> ▶	3.00	Fall
HI101	American History 1492-1865 T	3.00	Fall, Spring, Summer
HI102	American History 1865-Present <b>T</b> ▶	3.00	Fall, Spring, Summer
HI103	World History to 1600 <b>T</b> ▶	3.00	Fall, Spring, Summer
HI104	World History Since 1600 <b>™</b>	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 ७	3.00	Fall, Spring, Summer
JL101	Introduction to Mass Communications T	3.00	Fall, Spring, Summer
LE101	Introduction to Criminal Justice ႃъ	3.00	Fall, Spring
MA106	College Algebra ть	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 <b>T</b> ▶		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 T	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 T		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 ъ	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 ъ	5.00	Fall, Spring, Summer Prereq: MA111 with a grade of C or higher.
MA117	Contemporary Math <b>T</b> ▶	3.00	Fall, Spring, Summer

MA201   Analytical Geometry and Calculus III   5.00   Fall, Spring, Perrent; 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 I → 3.00 Spring	
MU101   Music Appreciation	MU101 Music Appreciation T 3.00 Fall, Spring, Summer  MU106 Music Theory I T 3.00 Fall  MU107 Music Theory I T 3.00 Spring	
MU101   Music Theory	MU101     Music Appreciation T▶     3.00 Fall, Spring, Summer       MU106     Music Theory I T▶     3.00 Fall       MU107     Music Theory I T▶     3.00 Spring	
Muli177   Music Theory	MU107 Music Theory II Ts. 3 00 Spring	
MU127	MU107 Music Theory II T	
MU127	The state of the s	
MU207   Music Theory IV   3.00   Perene MU107 Music Theory III.	MU127 Introduction To Jazz/Jazz Rock 3.00 Fall, Spring	
Percent Muzo Music Theory III.		
PE122   Rhythms	MU207 Music Theory IV 3.00 Spring Prereq: MU206 Music Theory III.	
PE123   Rhythms	PE105 Personal and Community Health → 3.00 Fall, Spring, Summer	
PE126   Conditioning and Fitness Concepts   1.00   Fall, Spring, Summer   2   2   2   2   2   2   2   2   2	PE122 Rhythms I 2.00 Fall	
PE127   Conditioning and Fitness Concepts II   1.00   Fall, Spring, Summer   Prereq: PE126 Conditioning & Fitness Concepts I.	PE123 Rhythms II 2.00 Spring	
Prereq: PE126 Conditioning & Fitness Concepts I.	PE126 Conditioning and Fitness Concepts I 1.00 Fall, Spring, Summer	
PL101   Introduction to Philosophy	PE127 Conditioning and Fitness Concepts II 1.00 Fall, Spring, Summer Prereq: PE126 Conditioning & Fitness Concepts I.	
PL103   Logic and Critical Thinking	PE173 Fitness for Life 1.00 Fall, Spring, Summer	
PL104	PL101 Introduction to Philosophy → 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 PS201 Psychology of Personality 3.00 Fall, Spring, Summer PS202 Abnormal Psychology 3.00 Fall, Spring, Summer Prerec; PS100 General Psychology with grade of C or higher. PS202 Abnormal Psychology 3.00 Fall, Spring, Summer Prerec; PS100 General Psychology. PY102 Weather and Climate 3.00 Spring PY103 Physical Geology № 3.00 Fall, Spring, Summer PY104L Physical Geology № 1.00 Fall, Spring, Summer PY104L Physical Science № 5.00 Fall, Spring, Summer PY110 Physical Science № 5.00 Fall, Spring PY112 General Physics I № 5.00 Fall, Spring Prerec; PS100 General Physics I. PY201 Engineering Physics I. PY201 Engineering Physics I. PY202 Engineering Physics I. PY202 Engineering Physics I. RE101 New Testament Literature № 3.00 Spring RE102 Old Testament Literature № 3.00 Spring RE103 Oral Interpretation 3.00 Fall Spring, Summer 3.00 Fall Spring, Summer Prerec; PS100 General Psychology. PS100 General Psychology. PS201 Fall Spring, Summer Prerec; PS100 General Psychology. PS202 Engineering Physics I. PS203 Fall PS204 Fall Spring, Summer PS205 Fall PS206 Fall PS207 Fall PS207 Fall PS208 Fall PS208 Fall PS208 Fall PS208 Fall PS209 Fall PS20	PL103 Logic and Critical Thinking → 3.00 Fall, Spring	
PS100 General Psychology    PS101 Human Relations    PS102 Human Growth and Development    PS201 Psychology of Personality    PS202 Abnormal Psychology    PY102 Weather and Climate    PY103 Physical Geology    PY104 Physical Geology    PY104 Physical Geology    PY105 General Physics I    PY107 General Physics I    PY108 Engineering Physics I    PY209 Engineering Physics I    PY200 Engineering Physics I    PY200 Engineering Physics I    PY201 Engineering Physics I    PY202 Engineering Physics I    PY203 New Testament Literature    RE104 New Testament Literature    RE105 Introduction to World Religions    RE106 Introduction    Sopring Spring Spring Spring Pall Introduction    Sopring Spring Pall Introduction    Sopring Spring Pall Introduction    Sopring Spring Physics I    Sopring Spring Physics I    Sopring Spring Physics I    Sopring Prerect: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical	PL104 Ethics   3.00 Fall, Spring, Summer	
PS101 Human Relations  PS102 Human Growth and Development    PS201 Psychology of Personality  PS202 Abnormal Psychology  PY102 Weather and Climate  PY103 Physical Geology    PY104 Physical Geology    PY104 Physical Geology    PY105 General Physics I    PY106 General Physics II    PY107 Engineering Physics II    PY201 Engineering Physics II    PY202 Engineering Physics II    PY203 New Testament Literature    RE104 New Testament Literature    RE105 Introduction to World Religions    RE106 Introduction    PU107 Possible    PU108 Sporing    PU109 Public Speaking    PU109 Possible    PU109 Possible    PU109 Pu	PL105 Death and Dying 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 Ferreq: 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 Physical Geology ↑ 3.00 Fall, Spring, Summer  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: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus I, or MA112	PS100 General Psychology <b>™</b> 3.00 Fall, Spring, Summer	
PS201 Psychology of Personality  PS202 Abnormal Psychology  Abnormal Psychology  PY102 Weather and Climate  PY103 Physical Geology Ts  PY104L Physical Geology Ts  PY104L Physical Science Ts  PY105 General Physics I Ts  PY106 General Physics I Ts  PY107 Engineering Physics I Ts  PY201 Engineering Physics I Ts  PY202 Engineering Physics II Ts  RE101 New Testament Literature Ts  RE102 Old Testament Literature Ts  SH103 Oral Interpretation  SH103 Spring  SH103 Spring  Spring  Spring  PS200 General Psychology.  Spring  Fall, Spring, Summer  Foundation Spring  Fall, Spring, Summer  Foundation Fall, Spring, Summer  Fall, Spring, Summer  Fall, Spring  Fall, Spring  Fall, Spring  Prereq: PY112 Gen Physics I.  Fall  Fereg: M111 Analytical Geometry & Calculus I, or MA112H Honors  Analytical Geometr	PS101 Human Relations 3.00 Fall, Spring, Summer	
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 To 3.00 Fall, Spring, Summer PY104L Physical Geology Lab To 1.00 Fall, Spring, Summer PY106 Physical Science To 5.00 Fall, Spring Summer PY110 Physical Science To 5.00 Fall, Spring Prereq: MA106 College Algebra or higher math.  PY112 General Physics II To 5.00 Spring Prereq: PY112 Gen Physics I.  PY201 Engineering Physics II To 5.00 Spring Prereq: PY112 Gen Physics I.  PY202 Engineering Physics II To 5.00 Spring Prereq: PY201 Engineering Physics II To 5.00 Spring Prereq: PY201 Engineering Physics II To 5.00 Spring Prereq: PY201 Eng Phys I with grade of C or better.  RE101 New Testament Literature To 3.00 Spring RE102 Old Testament Literature To 3.00 Spring RE103 Introduction to World Religions To 3.00 Fall  SH103 Oral Interpretation 3.00 Fall  SH103 Oral Interpretation 3.00 Fall  SH104 Voice and Diction To 4.00 Page 1.00 Page	PS102 Human Growth and Development 7 3.00 Fall, Spring, Summer Prereq: PS100 General Psychology.	
PY102 Weather and Climate 3.00 Spring PY103 Physical Geology P 3.00 Fall, Spring, Summer PY104L Physical Geology Lab P 1.00 Fall, Spring, Summer PY110 Physical Science P 5.00 Fall, Spring PY112 General Physics I P 5.00 Fall, Spring PY113 General Physics II P 5.00 Spring PY201 Engineering Physics II F 5.00 Fall, Spring PY202 Engineering Physics II F 5.00 Spring PY202 Engineering Physics II F 5.00 Spring RE101 New Testament Literature F 3.00 Spring RE102 Old Testament Literature F 3.00 Fall RE106 Introduction to World Religions F 3.00 Fall SH103 Oral Interpretation 3.00 Spring SH103 Oral Interpretation 3.00 Spring SH102 Voice and Diction F 3.00 Fall	PS201 Psychology of Personality 3.00 Fall, Spring Prereq: PS100 General Psychology with grade of C or higher	·.
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  PY113 General Physics II → 5.00 Spring  PY201 Engineering Physics I → 5.00 Fall  PY202 Engineering Physics II → 5.00 Spring  PY202 Engineering Physics II → 5.00 Spring  PY203 RE101 New Testament Literature → 3.00 Spring  RE102 Old Testament Literature → 3.00 Spring  RE103 Introduction to World Religions → 3.00 Fall  SH103 Oral Interpretation 3.00 Spring  SH103 Voice and Diction → 3.00 Fall  SH122 Voice and Diction → 3.00 Fall	PS202 Abnormal Psychology 3.00 Fall, Spring, Summer Prereq: PS100 General Psychology.	
PY104L Physical Geology Lab → 1.00 Fall, Spring, Summer  PY110 Physical Science → 5.00 Fall, Spring  PY112 General Physics I → 5.00 Fall, Spring  PY113 General Physics II → 5.00 Prereq: MA106 College Algebra or higher math.  PY114 Engineering Physics II → 5.00 Prereq: PY112 Gen Physics I.  PY201 Engineering Physics II → 5.00 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 Fall  SH101 Public Speaking → 3.00 Fall, Spring, Summer  SH103 Oral Interpretation 3.00 Spring  SH104 Voice and Diction → 3.00 Fall	PY102 Weather and Climate 3.00 Spring	
PY110 Physical Science T▶ 5.00 Fall, Spring PY112 General Physics I T▶ 5.00 Fall, Spring PY113 General Physics II T▶ 5.00 Fall, Spring PY201 Engineering Physics I T▶ 5.00 Fall PY202 Engineering Physics II T▶ 5.00 Spring PY203 Engineering Physics II T▶ 5.00 Spring PY204 Engineering Physics II T▶ 5.00 Spring PY205 Engineering Physics II T▶ 5.00 Spring PY206 RE107 New Testament Literature T▶ 3.00 Spring RE108 Old Testament Literature T▶ 3.00 Fall RE109 RE109 Introduction to World Religions T▶ 3.00 Fall RE100 Public Speaking T▶ 3.00 Fall, Spring SH101 Public Speaking T▶ 3.00 Fall, Spring SH102 Voice and Diction T▶ 3.00 Fall	PY103 Physical Geology <b>→</b> 3.00 Fall, Spring, Summer	
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 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 Fall, Spring, Summer  SH101 Public Speaking → 3.00 Fall, Spring, Summer  SH103 Oral Interpretation 3.00 Fall  SH104 Voice and Diction → 3.00 Fall	PY104L Physical Geology Lab → 1.00 Fall, Spring, Summer	
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Prereq: PY112 Gen Physics I.  PY201 Engineering Physics I.  PY202 Engineering Physics II.  RE101 New Testament Literature I.  RE102 Old Testament Literature I.  RE106 Introduction to World Religions I.  SH101 Public Speaking I.  SH102 Oral Interpretation  SH103 Oral Interpretation  SH104 Ships I.  SH105 Prereq: PY112 Gen Physics I.  Fall Prereq: MA111 Analytical Geometry & Calculus.  Spring Prereq: PY201 Eng Phys I with grade of C or better.  3.00 Spring Sprin	PY112 General Physics I T 5.00 Fall, Spring Prereq: MA106 College Algebra or higher math.	
PY201       Engineering Physics I The South Street Py202       5.00       Prereq: MA111 Analytical Geometry & Calculus.         PY202       Engineering Physics II The South Street Py201       5.00       Spring Prereq: Py201 Eng Phys I with grade of C or better.         RE101       New Testament Literature The South Street Py201       3.00       Spring Prereq: Py201 Eng Phys I with grade of C or better.         RE102       Old Testament Literature The South Street Py201       3.00       Fall         RE106       Introduction to World Religions The South Street Py201       3.00       Spring Summer         SH101       Public Speaking The Shing Street Py201       3.00       Fall, Spring, Summer         SH103       Oral Interpretation       3.00       Spring         SH122       Voice and Diction The Shing Street Py201       3.00       Fall	PY113 General Physics II <b>™</b> 5.00 Spring Prereq: PY112 Gen Physics I.	
PY202       Engineering Physics II T₂       5.00       Spring Prereq: PY201 Eng Phys I with grade of C or better.         RE101       New Testament Literature T₂       3.00       Spring         RE102       Old Testament Literature T₂       3.00       Fall         RE106       Introduction to World Religions T₂       3.00       Spring         SH101       Public Speaking T₂       3.00       Fall, Spring, Summer         SH103       Oral Interpretation       3.00       Spring         SH122       Voice and Diction T₂       3.00       Fall	PY201 Engineering Physics I T▶ 5.00 Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112F Analytical Geometry & Calculus.	l Honors
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SH103     Oral Interpretation     3.00     Spring       SH122     Voice and Diction ႃ►     3.00     Fall	RE106 Introduction to World Religions → 3.00 Spring	
SH122 Voice and Diction   3.00 Fall	SH101 Public Speaking → 3.00 Fall, Spring, Summer	
	SH103 Oral Interpretation 3.00 Spring	
★ SH210 Interpersonal Communication → 3.00 Fall, Spring, Summer	SH122 Voice and Diction <b>™</b> 3.00 Fall	
	★ SH210 Interpersonal Communication → 3.00 Fall, Spring, Summer	
SO100 Fundamentals of Sociology <b>™</b> 3.00 Fall, Spring, Summer	SO100 Fundamentals of Sociology <b>™</b> 3.00 Fall, Spring, Summer	

SO101	Marriage and Family <b>™</b>	3.00	Fall, Spring, Summer
SO103	Stress Management	1.00	Fall, Spring, Summer
SO104	Assertiveness Training	2.00	Fall, Spring, Summer
SO111	Cultural Anthropology <b>™</b>	3.00	Fall, Spring, Summer
SO113	Cultural Diversity T	3.00	Fall, Spring
SO122	Introduction to Social Work T	3.00	Fall
SO201	Social Problems T	3.00	Spring, Summer Prereq: SO100 Fundamentals of Sociology.
SP100	Workplace Spanish	2.00	
SP101	Elementary Spanish I T	5.00	Fall, Spring, Summer
SP102	Elementary Spanish II T	5.00	Fall, Spring Prereg: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II.
TH115	Theatre Appreciation <b>T</b> ▶		Fall, Spring, Summer
TH116	Acting I <b>™</b>	3.00	Fall
TH118	Stagecraft <b>T</b> ▶	3.00	Fall
TH119	Stage Makeup	3.00	
TH121	Acting II ႃъ	3.00	Fall Prereq: TH116 Acting I with a grade of C or better.
TH122	Voice and Diction <b>Ţ</b> ▶	3.00	Fall
TH123	Theatre Practicum I →	1.00	Fall, Spring
TR100	Technical Math	3.00	Fall, Spring
TR120	Work Ethics	2.00	Fall, Spring, Summer