

www.hutchcc.edu/request-info

Associate of Arts (General Studies)

Degree Pathway

An Associate of Arts provides a general education degree designed for students planning to transfer to four-year colleges and universities and pursue, in general, majors in arts and humanities. Of the 60 total credits needed to complete this degree pathway, 34-35 credit hours make up the Systemwide General Education Framework. The Additional Pathway Electives are courses specifically chosen for this transfer pathway. For more information about transfer and Systemwide General Education (SGE) please visit https://www.hutchcc.edu/transfer. This is a suggested list of courses. Consult with an advisor for more information.

(**▶**) are Systemwide Transfer Courses

COMMUNITY COLLEGE

(★) are recommended for this degree pathway.

	Systemwide General Education Framework				
Course ID	Course Title	Credit Hours	Notes		
	English Options (SGE) ⁰¹⁰	6.00	6 credits required.		
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 T ►	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 T	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.		
Con	nmunication Options (SGE) ⁰²⁰	3.00	3 credits required.		
SH101	Public Speaking ™	3.00	Fall, Spring, Summer		
SH210	Interpersonal Communication T-	3.00	Fall, Spring, Summer		
Ma	athematics Options (SGE) ⁰³⁰	3.00	3 credits required.		
MA106	College Algebra ъ	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 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 ▶	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 क	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.		
MA117	Contemporary Math T	3.00	Fall, Spring, Summer		
Natural & I	Physical Science Lab Options (SGE) ⁰⁴⁰	4.00	4-5 credits required including a lab.		
BI101	General Biology ™	4.00	Fall, Spring, Summer		
BI103	Human Anatomy and Physiology T ▶	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: Bl101 General Biology, or Departmental Consent, or Bl104 Biology I.
BI107	Human Anatomy and Physiology I ⊤	4.00	Fall, Spring
BI108	Human Anatomy and Physiology II ™	4.00	Fall, Spring Prereq: BI107 Human Anatomy and Physiology I.
BI112	General Microbiology ™	4.00	Fall, Spring, Summer Prereq: (BI101,BI103,BI104,BI105)BI107 is not a valid prereq code.
CH101	General Chemistry T	5.00	Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics.
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 T	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.
PY103	Physical Geology ₁▶	3.00	Fall, Spring, Summer
PY104L	Physical Geology Lab ™	1.00	Fall, Spring, Summer Prereq: PY103 Physical Geology.
PY110	Physical Science T ▶	5.00	Fall, Spring
PY112	General Physics I T	5.00	Fall Prereq: MA106 College Algebra or higher math.
PY113	General Physics II T▶	5.00	Spring Prereg: PY112 Gen Physics I.
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PY201	Engineering Physics I ™	5.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus.
PY201 PY202	Engineering Physics I T	5.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus.
PY202			Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring
PY202	Engineering Physics II T	5.00 6.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better.
PY202 Social &	Engineering Physics II T	5.00 6.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines.
PY202 Social & EC100	Engineering Physics II To Behavioral Sciences Options (SGE) 050 Macroeconomics To	5.00 6.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer
PY202 Social & EC100 EC101	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T	5.00 6.00 3.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101	Engineering Physics II To Behavioral Sciences Options (SGE) 050 Macroeconomics To Microeconomics To World Geography To	5.00 6.00 3.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T	5.00 6.00 3.00 3.00 3.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101 LE205	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring Fall Fall
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101 LE205 PS100	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T General Psychology T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall Fall Fall, Spring
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101 LE205 PS100 PS101	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T General Psychology T Human Relations	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Spring Fall Fall, Spring Fall Fall, Spring, Summer Fall, Spring Fall Fall, Spring, Summer
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO132 LE101 LE205 PS100 PS101	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T General Psychology T Human Relations Human Growth and Development T	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Spring Fall Fall, Spring Fall Fall, Spring, Summer Prereq: PS100 General Psychology. Fall, Spring
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101 LE205 PS100 PS101 PS101 PS201	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T General Psychology T Human Relations Human Growth and Development T Psychology of Personality	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring Fall Fall, Spring Fall Fall, Spring, Summer Fall, Spring Summer Prereq: PS100 General Psychology with grade of C or higher.
PY202 Social & EC100 EC101 GE101 GO100 GO101 GO102 GO110 GO132 LE101 LE205 PS100 PS101 PS102 PS201	Engineering Physics II T Behavioral Sciences Options (SGE) 050 Macroeconomics T Microeconomics T World Geography T American Government T State and Local Government T International Relations T Introduction to Political Science T Comparative Politics T Introduction to Criminal Justice T Criminal Law T General Psychology T Human Relations Human Growth and Development T Psychology of Personality Abnormal Psychology	5.00 6.00 3.00 3.00 3.00 3.00 3.00 3.00 3	Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. Spring Prereq: PY201 Eng Phys I with grade of C or better. 6 credits required from two disciplines. Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring, Summer Fall, Spring Fall Fall, Spring Fall Fall, Spring, Summer Prereq: PS100 General Psychology with grade of C or higher. Fall, Spring, Summer Prereq: PS100 General Psychology.

SO111	Cultural Anthropology ™	3.00	Fall, Spring, Summer
SO113	Cultural Diversity T		Fall, Spring
SO122	Introduction to Social Work ™	3.00	Fall, Spring
SO201	Social Problems T	3.00	Spring, Summer Prereq: SO100 Fundamentals of Sociology.
Arts	and Humanities Options (SGE) ⁰⁶⁰	9.00	6 credits required from two disciplines.
AR101	Art Appreciation ™	3.00	Fall, Spring, Summer
AR104	Art History: Paleolithic to Medieval ™	3.00	Fall
AR105	Art History: Renaissance to Modern T ▶	3.00	Spring
AR106	Art in the Elementary Classroom ™	3.00	Fall, Spring
EN120	Children's Literature T	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.
EN128	Introduction to Creative Writing T ▶		Fall, Spring
EN201	Introduction to Literature T	3.00	Fall, 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 T	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 T	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 Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher.
EN217	Podcast Fiction	3.00	Fall, Spring Prereq: EN100 English Comp IB, or EN101 English Composition IA.
HI101	American History 1492-1865 T ►	3.00	Fall, Spring, Summer
HI102	American History 1865-Present T ▶	3.00	Fall, Spring, Summer
HI103	World History to 1600 T ▶	3.00	Fall, Spring, Summer
HI104	World History Since 1600 ™	3.00	Fall, Spring, Summer
HI112	Western Civilization to 1500	3.00	Fall
HI113	Western Civilization 1500-Present	3.00	Spring, Summer
HI122	Film History of World War II	3.00	Spring
HI122L	Film History of World War II Lab	0.00	Spring
HI201	Topics in History	3.00	
JL101	Introduction to Mass Communications T	3.00	Fall, Spring, Summer
MU101	Music Appreciation T ▶	3.00	Fall, Spring, Summer
MU106	Music Theory I T ▶	3.00	Fall
MU107	Music Theory II T▶		Spring Prereq: MU106 Music Theory I.
MU127	Introduction To Jazz/Jazz Rock	3.00	Fall, Spring
MU201	Music in the Elementary Classroom T	3.00	Fall
MU206	Music Theory III	3.00	Fall Prereq: MU107 Music Theory II.

MU207	Music Theory IV	3.00	Spring Prereq: MU206 Music Theory III.
PL101	Introduction to Philosophy T ►	3 00	Fall, Spring, Summer
PL103	Logic and Critical Thinking T		Fall, Spring
PL104	Ethics T		Fall, Spring
PL105	Death and Dying		Fall, Spring, Summer
RE101	New Testament Literature T		Spring
RE102	Old Testament Literature T	3.00	
RE106	Introduction to World Religions T ►		Spring
SH101	Public Speaking T ►		Fall, Spring, Summer
SH103	Oral Interpretation		Spring
SH122	Voice and Diction ™	3.00	
SH210	Interpersonal Communication T ▶	3.00	Fall, Spring, Summer
SO113	Cultural Diversity ъ	3.00	Fall, Spring
SP101	Elementary Spanish I ъ	5.00	Fall, Spring, Summer
SP102	Elementary Spanish II тъ	5.00	Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II.
SP105	Elementary Spanish III ъ	5.00	Prereq: SP102 Spanish II.
TH115	Theatre Appreciation T ▶	3.00	Fall, Spring, Summer
TH122	Voice and Diction ™	3.00	Fall
In	stitutional Options (SGE) ⁰⁷⁰	6.00	6 credits required.
AR101	Art Appreciation ႃљ	3.00	Fall, Spring, Summer
AR104	Art History: Paleolithic to Medieval ₮	3.00	Fall
AR105	Art History: Renaissance to Modern ъ	3.00	Spring
AR106	Art in the Elementary Classroom T	3.00	Fall, Spring
AR110	Drawing I T	3.00	Fall
AR122	2-D Design T ▶	3.00	Fall
BI101	General Biology T▶	4.00	Fall, Spring, Summer
BI102	Ecology of Environmental Problems T	3.00	Spring
BI103	Human Anatomy and Physiology T ▶	6.00	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 тъ	5.00	Spring Prereq: Bl101 General Biology, or Departmental Consent, or Bl104 Biology I.
BI107	Human Anatomy and Physiology I ⊤▶	4.00	Fall, Spring
BI108	Human Anatomy and Physiology II ть	4.00	Fall, Spring Prereq: BI107 Human Anatomy and Physiology I.
BI112	General Microbiology T ▶	4.00	Prereq: (BI101,BI103,BI104,BI105)BI107 is not a valid prereq code.
BU101	Accounting I T▶	3.00	Fall, Spring, Summer
BU102	Accounting II T	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.
BU105	Introduction to Business T ►	3.00	Fall, Spring, Summer
BU107	Personal Finance T	3.00	Fall, Spring, Summer
BU109	1	۱ ۵۵۵	Fall Continue Communication
Б0109	Business Communications T▶	3.00	Fall, Spring, Summer

BU201	Managerial Accounting ™	3.00	Fall, Spring, Summer Prereq: BU102 with a C or higher or BA102 with a C or higher.
BU202	Marketing T ►	3.00	Fall, Spring
BU203	Management ₁ъ	3.00	Fall, Spring, Summer
BU205	Business Law I T ▶	3.00	Fall, Spring
CC101	Introduction to Early Childhood Education ъ	3.00	Fall, Spring
CC105	Infant and Toddler Development ₮	3.00	
CH101	General Chemistry T	5.00	Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics.
CH105	Chemistry l ™	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 T	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 T ▶	5.00	Spring Prereq: CH201 Organic Chemistry I.
CS111	Visual Basic Programming T ▶	3.00	Fall, Spring, Summer
CS200	Problem Solving and Programming T ▶	4.00	Fall, Spring Prereq: MA106 College Algebra, or Departmental Consent, and CS111 Visual Basic Programming.
EC100	Macroeconomics T ▶	3.00	Fall, Spring, Summer
EC101	Microeconomics Ţ▶	3.00	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.
ED205	Educating Exceptional Students T	3.00	Fall, Spring Prereq: ED201 Introduction to Education with a grade of C or higher.
ED206	Technology for Teachers T ►	3.00	Fall, Spring
ED207	Elementary School PE & Health T	3.00	Spring
EN120	Children's Literature T ►	3.00	Fall, Spring
EN128	Introduction to Creative Writing T ▶	3.00	Fall, Spring
EN201	Introduction to Literature Ţ	3.00	Fall, 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.
EN204	American Literature I T	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 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.
GE101	World Geography T ▶	i e	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 T	3.00	Fall
GO132	Comparative Politics ™	3.00	
HE202	Nutrition T ►	3.00	Fall, Spring, Summer
HI101	American History 1492-1865 	3.00	Fall, Spring, Summer
HI102	American History 1865-Present T	3.00	Fall, Spring, Summer
HI103	World History to 1600 T ▶	3.00	Fall, Spring, Summer

HI104	World History Since 1600 ™	3.00	Fall, Spring, Summer
HR105	Medical Terminology T ▶	3.00	Fall, Spring, Summer
IS104	Microcomputer Applications T ►	3.00	Fall, Spring, Summer
JL101	Introduction to Mass Communications ъ	3.00	Fall, Spring, Summer
LE101	Introduction to Criminal Justice ™	3.00	Fall, Spring
LE205	Criminal Law Ţ▶	3.00	Fall
MA106	College Algebra ႃъ	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 Ţ▶	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 Ţ▶	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 Ţ▶	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 T	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 T	5.00	Fall, Spring, Summer Prereq: MA111 with a grade of C or higher.
MA117	Contemporary Math T•	3.00	Fall, Spring, Summer
MA206	Differential Equations T ▶	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 T ►	3.00	Fall
MU107	Music Theory II ™	3.00	Spring Prereq: MU106 Music Theory I.
MU201	Music in the Elementary Classroom T ▶	3.00	Fall
PE105	Personal and Community Health ъ	3.00	Fall, Spring, Summer
PE106	First Aid and CPR T ►	2.00	Fall, Spring
PE185	Exercise Physiology T	3.00	Spring
PL101	Introduction to Philosophy T ►	3.00	Fall, Spring, Summer
PL103	Logic and Critical Thinking T	3.00	Fall, Spring
PL104	Ethics T ►	3.00	Fall, Spring, Summer
PS100	General Psychology T ▶	3.00	Fall, Spring, Summer
PS102	Human Growth and Development T	3.00	Fall, Spring, Summer Prereq: PS100 General Psychology.
PY102	Weather and Climate	3.00	Spring
PY103	Physical Geology T ▶	3.00	Fall, Spring, Summer
PY104L	Physical Geology Lab T ▶	1.00	Fall, Spring, Summer Prereq: PY103 Physical Geology.
PY110	Physical Science T	5.00	Fall, Spring
PY112	General Physics I →	5.00	Fall Prereq: MA106 College Algebra or higher math.
PY113	General Physics II T▶	5.00	Spring Prereq: PY112 Gen Physics I.
PY201	Engineering Physics I T ▶	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 T ▶	3.00	Spring
RE102	Old Testament Literature T	3.00	Fall

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RE106	Introduction to World Religions ™	3.00	Spring		
SH101	Public Speaking ™	3.00	Fall, Spring, Summer		
SH122	Voice and Diction ™	3.00	Fall		
SH210	Interpersonal Communication T	3.00	Fall, Spring, Summer		
SM180	Basic Sports Medicine T ▶	3.00	Fall, Spring		
SO100	Fundamentals of Sociology ⊤	3.00	Fall, Spring, Summer		
SO101	Marriage and Family ™	3.00	Fall, Spring, Summer		
SO106	Introduction to Women's Studies Ţ▶	3.00	Fall, Summer		
SO111	Cultural Anthropology T ▶	3.00	Fall, Spring, Summer		
SO113	Cultural Diversity ™	3.00	Fall, Spring		
SO122	Introduction to Social Work ™	3.00	Fall, Spring		
SO201	Social Problems T	3.00	Spring, Summer Prereq: SO100 Fundamentals of Sociology.		
SP101	Elementary Spanish I ъ	5.00	Fall, Spring, Summer		
SP102	Elementary Spanish II T	5.00	Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II.		
SP105	Elementary Spanish III T	5.00	Prereq: SP102 Spanish II.		
TH115	Theatre Appreciation ™	3.00	Fall, Spring, Summer		
TH116	Acting I ₁▶	3.00	Fall		
TH121	Acting II ₁▶	3.00	Fall Prereq: TH116 Acting I with a grade of C or better.		
TH122	Voice and Diction ™	3.00	Fall		
Additional Professional Professional					

Additional Pathway Electives

No additional pathway courses

No additional pathway courses				
	AA Electives	23.00		
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	5.00	Spring	
AB120	Structural Analysis and Damage Repair I	2.00	Fall	
AB121	Structural Analysis and Damage Repair II	2.00	Fall	
AB122	Structural Analysis and Damage Repair III	3.00		
AB124	Mechanical and Electrical Components	3.00	Spring	
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.	
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.	

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, Spring Prereq: AE200 Variable Frequency Drives & Electric Motors, or AE205 Industrial PLCs.
AE255	Industrial Robotics	3.00	Fall, Spring Prereq: AE150 Programmable Logic Controllers.
AG101	Agriculture Orientation	1.00	Fall
AG102	Introduction to Food Science	3.00	Fall, Spring
AG103	Principles of Animal Science	3.00	Fall, Spring
AG104	Plant Science	4.00	Fall
AG104L	Plant Science Lab	0.00	Fall
AG105	Principles of Agricultural Economics	3.00	Fall, Spring
AG106	Animal Evaluation l	1.00	Fall
AG107	Animal Evaluation II	1.00	Spring
AG108	Principles of Meat Evaluation	2.00	Spring
AG130	Bovine Artificial Insemination	1.00	Fall
AG140	Sales Management	2.00	Fall
AG201	Soils	4.00	Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I.
AG201L	Soils Lab	0.00	Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I.
AG202	Fundamentals of Nutrition	3.00	Fall Prereq: CH101 General Chemistry, or CH105 Chemistry I.
AG203	Principles of Feeding	3.00	Spring
AG203L	Principles of Feeding Lab	0.00	Spring
AG204	Range Management	3.00	Spring
AG213	Animal Evaluation III	1.00	Fall Prereq: AG107 Animal Evaluation II.
AG214	Animal Evaluation IV	1.00	Spring
AL131	Geriatric AideCNA	4.50	Fall, Spring, Summer
AL132	Medication AideCMA	4.50	Fall, Spring Prereq: Allied Health Permission, or Accuplacer Next Generation Reading Score of 231 or above, and ACT Reading of 14+.
AL134	Medication (CMA) Update	1.00	Fall, Summer Prereq: AL132 Medication Aide, and Allied Health Permission.
AL153	Pharmacology	3.00	Fall, Spring, Summer
AL170	Phlebotomy	4.00	Spring, Summer Prereq: Allied Health Permission.
AM101	Power Plant Theory	4.00	Fall
AM102	Electrical I	3.00	Fall
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
AM202	Engine Performance I	3.00	Spring
AM203	Drive Train	4.00	Spring
AM204	Heating and Air Conditioning Theory	4.00	Spring
AM206	Engine Performance II	2.00	Spring
AN101	Digital Animation I	3.00	Fall, Spring
AN103	Storyboard Techniques	3.00	Fall, Spring
AN105	Visual Effects and Compositing	3.00	Spring

ANI202	B: :: 1 A :	2.00	Spring
AN202	Digital Animation II	3.00	Prereq: AN101 Digital Animation I.
AN204	Character Animation	3.00	Fall Prereq: AN101 Digital Animation I.
AN220	Game Concept Design	3.00	Fall Prereq: AN202 Digital Animation II.
AN222	Animation Portfolio Capstone	3.00	Spring Prereq: AN220 Game Concept Design, or Departmental Consent, and AN204 Character Animation.
AP101	Introduction to Ag Power	6.00	Fall
AP101L	Introduction to Ag Power Lab	0.00	Fall
AP102	Hay and Seeding Systems	2.00	Spring
AP102L	Hay and Seeding Systems Lab	0.00	Spring
AP104	Ag Air Conditioning	2.00	Spring
AP104L	Ag Air Conditioning Lab	0.00	Spring
AP105	Field Study and Conference Internship	4.00	Summer
AP115	Small Engine Chain Saw Repair	3.00	Spring
AP120	CDL Entry Level Driver Operations	3.00	Fall, Spring, Summer Prereq: Departmental Consent.
AP125	Agriculture Equipment Technology & Optimization	1.00	Spring
AP203	Ag Equipment Powertrains	7.00	Spring Prereq: AP101 Introduction to Ag Power.
AP203L	Ag Equipment Powertrains Lab	0.00	Spring
AP206	Dealership Operations and Procedures	1.00	Spring
AP225	Advanced Ag Equipment Systems	4.00	Prereq: AP125 Ag Equipment Technology & Optimization.
AP225L	Advanced Ag Equipment Systems Lab	0.00	
AP227	Ag Diesel Diagnostics	3.00	Prereq: AP107 Ag Equipment Hydraulics, and AP221 Advanced Ag Equipment Electricity.
AP227L	Ag Diesel Diagnostics Lab	0.00	
AR101	Art Appreciation ™	3.00	Fall, Spring, Summer
AR104	Art History: Paleolithic to Medieval T	3.00	Fall
AR105	Art History: Renaissance to Modern ъ	3.00	Spring
AR106	Art in the Elementary Classroom T	3.00	Fall, Spring
AR110	Drawing I T ▶	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		Fall
AR117	Ceramics II	3.00	Fall
AR120	Printmaking I	3.00	
AR122	2-D Design T▶	3.00	Fall
AR124	Color Theory	3.00	Spring
AR126	Jewelry Design I	3.00	
AR134	Introduction to Digital ImageryPhotoshop	3.00	
AR135	Advanced Digital ImageryPhotoshop	3.00	Prereq: AR134 Introduction to Digital Imagery, or JP118 Introduction to Digital Imagery.
AR141	Graphic Design	3.00	
BI100	Basic Concepts for Allied Health Studies		Fall, Spring, Summer
BI101	General Biology T ►	-	Fall, Spring, Summer
BI101H	Honors General Biology ™	-	Fall

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BI101L	General Biology Lab	0.00	Fall, Spring
BI102	Ecology of Environmental Problems T	3.00	Spring
BI103	Human Anatomy and Physiology T ▶	6.00	Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C.
BI103L	Human Anatomy & Physiology Lab	0.00	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.
BI104L	Biology I Lab	0.00	Fall, Spring
BI105	Biology II ႃъ	5.00	Spring Prereq: Bl101 General Biology, or Departmental Consent, or Bl104 Biology I.
BI105H	Honors Biology II T▶	5.00	Prereq: BI101 General Biology, or Departmental Consent, or BI104 Biology I.
BI105L	Biology II Lab	0.00	Spring Prereq: Bl101 General Biology, or Departmental Consent, or Bl104 Biology I.
BI112	General Microbiology T ▶	4.00	Fall, Spring, Summer Prereq: (BI101,BI103,BI104,BI105)BI107 is not a valid prereq code.
BI112L	General Microbiology Lab	0.00	Fall, Spring, Summer Prereq: BI101 or BI103 or BI104 or BI105, or BI107 Human Anatomy and Physiology I.
BI115	Basic Radiation Biology	2.00	Spring Prereq: BI103 Human A&P.
BT102	Concrete Flatwork and Finishing	3.00	Fall, Spring
BT103	Foundation Forming and Erecting	3.00	Fall
BT104	Cabinet Construction and Installation	4.00	Spring
BT105	Electrical and Mechanical Systems	2.00	Fall
BT106	Drywall Installation, Insulation and Ventilation	2.00	Fall
BT107	Exterior Finish	2.00	Fall
BT108	Roof & Framing	3.00	Summer
BT109	Floors, Walls and Ceiling Framing	4.00	
BT110	Interior Finish and Trim Installation	3.00	Spring Prereq: Departmental Consent.
BT112	Hard Surface Installation	2.00	
BT120	Introductory Craft Skills	2.00	Fall, Spring, Summer
BT121	Construction Safety	1.00	Fall, Spring, Summer
BT125	Electrical I	4.00	Spring
BT126	Plumbing I	5.00	Fall, Spring
BT131	Construction Basics	2.00	Fall, Spring
BT134	Windows, Doors and Stairs	3.00	
BU100	Small Business Accounting	3.00	Fall, Spring, Summer
BU101	Accounting I →	3.00	Fall, Spring, Summer
BU101H	Honors Accounting I T ►	3.00	Fall, Spring
BU102	Accounting II T ▶	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 ႃъ	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 T	i e	Fall, Spring, Summer
BU106	Calculating Machines	1.00	Fall, Spring
BU107	Personal Finance T	3.00	Fall, Spring, Summer

BU109	Business Communications T	3.00	Fall, Spring, Summer
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 T ►	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
BU129	Production Keyboarding	3.00	Fall
BU141	Sales Management	3.00	Fall, Spring, Summer
BU142	Retailing	3.00	Fall
BU145	Advertising	3.00	Fall, Spring, Summer
BU147	Internship I	2.00	Fall, Spring, Summer
BU148	Internship II	2.00	Fall, Spring, Summer
BU149	Internship III	2.00	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	Prereq: BU102 with a C or higher or BA102 with a C or higher.
BU202	Marketing T ▶	3.00	Fall, Spring
BU203	Management T▶	3.00	Fall, Spring, Summer
BU204	Small Business Management	3.00	Spring, Summer Prereq: BU100 Small Business Accounting, or Departmental Consent, or BU101 Accounting I.
BU205	Business Law I T▶	3.00	Fall, Spring
BU214	Word Processing: Microsoft Word for Windows	3.00	Fall, Spring
BU217	Spreadsheet Management	3.00	Fall, Spring
BU218	Database Management	3.00	Fall, Spring
BU224	Human Resources Basics	3.00	Fall, Spring
CC101	Introduction to Early Childhood Education ъ	3.00	Fall, Spring
CC102	Creative Activities I	2.00	
CC104	Nutrition, Health, and Safety	3.00	
CC105	Infant and Toddler Development ™	3.00	
CC201	Child Care Lab I	4.00	Fall
CC202	Child Care Lab II	4.00	Spring
CC204	Child Care Center Administration	3.00	Spring
CC206	Building Family and Community Relations	3.00	
CC207	Teaching Young Children with Special Needs	3.00	
CH101	General Chemistry ™	5.00	Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics.

CH101L	General Chemistry Lab	0.00	Fall, Spring, Summer Prereg: MA106 College Algebra, or MA117 Contemporary Math, or
			Prereg: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics.
CH105	Chemistry I T▶	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+.
CH105L	Chemistry I Lab	0.00	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.
CH106L	Chemistry II Lab	0.00	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.
CH108L	Principles of Organic & Biochemistry Lab	0.00	Fall Prereq: CH105 Chemistry I, or Departmental Consent.
CH201	Organic Chemistry I T	5.00	Fall Prereq: CH106 Chemistry II.
CH201L	Organic Chem I Lab	0.00	Fall Prereq: CH106 Chemistry II.
CH202	Organic Chemistry II ™	5.00	Spring Prereq: CH201 Organic Chemistry I.
CH202L	Organic Chemistry II Lab	0.00	Spring Prereq: CH201 Organic Chemistry I.
CS104	Computers in Healthcare	3.00	Fall, Spring, Summer
CS106	Computer Engineering	4.00	Fall, Spring
CS111	Visual Basic Programming T ►		Fall, Spring, Summer
CS121L	Programming Language Lab		Fall, Spring Prereq: CS111 Visual Basic Programming, or CS200 Problem Solving and Programming.
CS200	Problem Solving and Programming T	4.00	Fall, Spring Prereq: MA106 College Algebra, or Departmental Consent, and CS111 Visual Basic Programming.
CS203	Discrete Structures	3.00	Spring Prereq: MA106 College Algebra with a grade of C or higher.
CS206	Data Structures and Algorithms	3.00	Fall Prereq: CS200 Problem Solving and Programming.
DR100	Computer Aided Drafting I	3.00	Fall, Spring, Summer
DR101	Technical Drafting	3.00	Fall, Spring
DR102	Machine Drafting	5.00	Fall, Spring Prereq: DR100 Computer Aided Drafting I.
DR102L	Machine Drafting Lab	0.00	
DR107	Construction Drafting	3.00	Spring Prereq: DR100 Computer Aided Drafting I.
DR119	Parametric Modeling I: Autodesk Inventor	3.00	Fall, Spring
DR211	Computer Aided Drafting II	3.00	Fall, Spring Prereq: DR100 Computer Aided Drafting I.
DR212	Architectural Drafting I	3.00	Fall, Spring
DR212H	Honors Architectural Drafting I	3.00	
DR213	Architectural Drafting II	3.00	Spring Prereq: DR212 Architectural Drafting I.
DR214	Advanced CAD Applications	3.00	
DR215	Civil Drafting	3.00	Fall, Spring Prereq: DR100 Computer Aided Drafting I.
DR216	Computer Drafting Internship	3.00	Fall, Spring, Summer Prereq: DR119 Parametric Modeling I: Autodesk Inventor, or Departmental Consent, and DR212 Architectural Drafting I.
DR219	Parametric Modeling II: Autodesk Inventor	3.00	Fall Prereq: DR119 Parametric Modeling I: Autodesk Inventor.

DR220	Computer Drafting Capstone	3.00	Fall, Spring Prereq: DR119 Parametric Modeling I: Autodesk Inventor, or Departmental Consent, and DR212 Architectural Drafting I.
EC100	Macroeconomics T ▶	3.00	Fall, Spring, Summer
EC100H	Honors Macroeconomics ™	3.00	Fall, Spring
EC101	Microeconomics T ▶	3.00	Fall, Spring, Summer
EC101H	Honors Microeconomics T ►	3.00	Fall, Spring
ED105	Success Seminar/College Orientation	1.00	Fall, Spring, Summer
ED105H	Honors Success Seminar/College Orientation	1.00	Fall
ED110	Career Decision Making	1.00	Fall, Spring
ED115	College Orientation and Career Exploration	2.00	Fall, Spring
ED201	Introduction to Education T	3.00	Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology.
ED201H	Honors Introduction to Education T ►	3.00	Prereq: a GPA of 2.5 or higher.
ED201L	Introduction to Education Practicum ъ	1.00	Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology.
ED218H	Honors Directed Studies	1.00	Spring
EM101	Emergency Medical Responder	8.00	
EM110	Emergency Medical Technician	10.00	Fall, Spring, Summer
EM110L	Emergency Medical Technician/Paramedic Lab	0.00	Fall, Spring, Summer
EM120	Advanced EMT I	9.00	Fall, Spring
EM131	Cardiac Care (CPR)	0.50	Fall, Spring, Summer
EM191	Paramedic I	13.00	Fall, Spring
EM191L	Paramedic I Lab	0.00	Fall, Spring
EM192	Paramedic II	12.00	Spring, Summer
EM192L	Paramedic II Lab	0.00	Spring, Summer Prereq: Departmental Consent.
EM201	Paramedic III	12.00	Fall, Summer
EM201L	Paramedic III Lab	0.00	Fall, Summer Prereq: Departmental Consent.
EM202	Paramedic IV	16.00	Fall, Spring
EM202L	Paramedic IV Lab	0.00	Fall, Spring Prereq: Departmental Consent.
EN100	English Composition IB ъ	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 7	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 T	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		Fall, Spring
EN108	Career and Technical Writing	3.00	Fall, Spring
EN120	Children's Literature T ▶	3.00	Fall, Spring
EN120H	Honors Children's Literature	3.00	Fall
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.
EN128	Introduction to Creative Writing →		Fall, Spring
EN201	Introduction to Literature T		Fall, 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.
EN202H	Honors British Literature I	3.00	Fall
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.
EN203H	Honors 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 ъ	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.
EN204H	Honors American Literature I T ▶	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.
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.
EN205H	Honors American Literature II 7	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.
EN207	Introduction to Shakespeare	3.00	Prereg: 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.
EN214H	Honors Intro to Cultural Studies: Fairy Tales	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.
FM101	Agricultural Mathematics		Spring
FM102	Farm Crop Production	4.00	Fall
FM105	Farm Management	3.00	Fall, Spring
FM105H	Honors Farm Management	3.00	
FM109	Livestock Management	3.00	Fall, Spring
FM110	Crop and Weed Identification I	1.00	Fall
FM111	Pesticide Applications	1.00	Fall
FM114	Crop and Weed Identification II	1.00	Spring
FM120	Farm and Ranch Management Internship	4.00	Summer
FM202	Agriculture Marketing	3.00	Fall
FM203	Crop and Weed Identification III	1.00	Fall
FM204	Crop and Weed Identification IV	1.00	Spring
FS102	Construction Methods and Materials	3.00	Fall, Spring, Summer
FS103	Introduction to Professional Firefighting	3.00	Fall, Spring, Summer
FS105	Fire Attack	1.00	Fall, Spring
FS107	Basic Confined Space Rescue I	1.50	Prereq: FS108 Rope Rescue I, or Departmental Consent.
FS108	Rope Rescue I	1.50	Fall, Spring
FS109	Rope Rescue II	1.50	Spring Prereq: FS108 Rope Rescue I, or Departmental Consent.
FS110	Firefighter I	5.00	Fall, Spring, Summer
FS110C	Firefighter I	4.00	
FS113	Firefighter II	4.00	Fall, Spring, Summer
FS120	Wildland Firefighter Type II	3.00	Fall, Spring
FS122	Incident Command System	1.00	Fall, Spring
FS124	Wildland Firefighter Internship I	2.00	
FS125	Fire Service Internship I	1.00	Spring
FS126	Portable Pumps and Water Use	1.00	Fall, Spring

FS127	Wildland Fire Powersaw Operations	2.00	Fall, Spring
FS130	Introduction to Fire Ground Strategy and Tactics	3.00	Fall, Spring, Summer
FS145	Firefighter Fitness and Conditioning I	1.00	Fall
FS146	Firefighter Fitness and Conditioning II	1.00	Spring
FS150	Hazardous Materials Operations for First Responder	3.00	Fall, Spring, Summer
FS153	Engine Company Operations	1.00	Fall, Spring
FS155	Ice Rescue Operations	1.50	Fall, Spring
FS156	Ice Rescue Technician	1.00	Fall, Spring
FS160	Rapid Intervention Team	1.00	Fall, Spring
FS175	Intro. to Fire & Emergency Services Administration	3.00	Fall, Spring, Summer
FS203	Fire Hydraulics	3.00	Fall, Spring, Summer
FS205	Arson Investigation	5.00	
FS206	Fire Apparatus Driver/Operator	4.00	Spring
FS211	Fire Officer I	3.00	Spring, Summer
FS212	Fire Officer II	3.00	Fall, Summer
FS225	Fire Service Internship II	1.00	
GE101	World Geography ™	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 Ţ▶	3.00	Spring
HE202	Nutrition T	3.00	Fall, Spring, Summer
HI101	American History 1492-1865 T ▶	3.00	Fall, Spring, Summer
HI102	American History 1865-Present ₮	3.00	Fall, Spring, Summer
HI103	World History to 1600 T▶	3.00	Fall, Spring, Summer
HI104	World History Since 1600 T ▶	3.00	Fall, Spring, Summer
HI122	Film History of World War II	3.00	Spring
HI122L	Film History of World War II Lab	0.00	Spring
HI201	Topics in History	3.00	
HR103	Health Information Processes	4.00	Fall, Spring
HR105	Medical Terminology T ▶	3.00	Fall, Spring, Summer
HR107	Legal and Ethical Issues in Healthcare	3.00	Fall, Spring, Summer
HR202	ICD-10 Coding for Long Term Care	2.00	Fall, Spring, Summer Prereq: HR222 ICD-10-CM/PCS Coding I, or HIM Acceptance.
HR203	HIM Virtual Lab I	1.00	Fall, Spring, Summer Prereq: HR103 Health Information Processes, and HR107 Legal Aspects of Health Information.
HR208	Quality Improvement in Healthcare	2.00	Fall, Spring, Summer Prereq: IS104 Microcomputer Applications, or Departmental Consent.
HR210	CPT Coding	2.00	Fall, Spring, Summer Prereq: HR105 Medical Terminology, or Departmental Consent, and HR222 ICD-10-CM/PCS Coding I.
HR211	HIM Virtual Lab II	1.00	Fall, Spring, Summer Prereq: HR222 ICD-10-CM/PCS Coding I, and HR214 Health Statistics.
HR212	Pathophysiology	4.00	Fall, Spring, Summer Prereq: HR105 Medical Terminology, and BI103 Human A&P.
HR214	Health Statistics	2.00	Fall, Spring, Summer Prereq: IS104 Microcomputer Applications, or Departmental Consent.
HR215	HIM Clinical Affiliation	2.00	Fall, Spring, Summer Prereq: Departmental Consent.

HR216	Reimbursement Methodologies	3.00	Fall, Spring, Summer Prereq: HR222 ICD-10-CM/PCS Coding I, or Departmental Consent, an HR210 CPT Coding.
HR217	Health Record Lab I	1.00	Fall, Spring, Summer Prereq: HR107 Legal Aspects of Health Information, and HR214 Healt Statistics.
HR218	Health Record Lab II	1.00	Fall, Spring, Summer Prereq: HR208 Quality Improvement in Healthcare, or Departmental Consent, and HR216 Reimbursement Methodologies.
HR222	ICD-10-CM/PCS Coding I		Fall, Spring, Summer Prereq: HR105 Medical Terminology, or Departmental Consent, and BI103 Human A&P.
HR223	ICD-10-CM/PCS Coding II	3.00	Fall, Spring, Summer Prereq: HR222 ICD-10-CM/PCS Coding I, or Departmental Consent.
HR224	Coding Lab	1.00	Fall, Spring, Summer Prereq: HR222 ICD-10-CM/PCS Coding I, or Departmental Consent.
HR225	Health Record Coding Practicum	1.00	Fall, Spring, Summer Prereq: Departmental Consent.
IS100	Cybersecurity Application	3.00	Fall, Spring
IS103	Microcomputer Literacy	2.00	Fall, Spring, Summer
IS104	Microcomputer Applications Ţ▶	3.00	Fall, Spring, Summer
IS105	Advanced Microcomputer Applications	3.00	Fall Prereg: IS104 Microcomputer Applications.
IS108	Word Processing I	1.00	Fall, Spring, Summer
IS109	Word Processing II	1.00	Fall, Spring, Summer Prereq: IS108 Word Processing I.
IS110	Spreadsheets I	1.00	Fall, Spring, Summer
IS111	Spreadsheets II	1.00	Fall, Spring, Summer Prereq: IS110 Spreadsheets I with a grade of C or better.
IS113	Desktop Publishing	3.00	Spring
IS116	Spreadsheets III	1.00	Prereq: IS111 Spreadsheets II.
IS120	Vector Graphics	3.00	Fall
IS135	Essentials of Web Interaction	2.00	Fall, Spring, Summer
IS137	Website Ethics and Security		Fall, Spring
IS148	CompTIA A+ Core 1		Fall, Spring
IS149	CompTIA A+ Core 2	3.00	Fall Conting
IS182	Cisco CCNA I/Networking I	3.00	Fall, Spring, Summer
IS183	Cisco CCNA II		Spring Prereq: IS182 Cisco CCNA I/Networking I.
IS184	Cisco CCNA III	3.00	Prereq: IS183 Cisco CCNA II.
IS201	Database I	1.00	Fall, Spring, Summer
IS202	Database II	1.00	Fall, Spring, Summer Prereq: IS201 Database I with a grade of C or better.
IS210	Computer Internship I	3.00	Fall, Spring, Summer Prereg: Departmental Consent, and a GPA of 2.5 or higher, and IS14 CompTIA A+ Core 2.
IS211	Computer Support Internship II	3.00	Fall, Spring, Summer Prereq: IS210 Computer Internship I.
IS215	Web Development Platform	3.00	Fall, Spring Prereq: IS228 Data Base Structures, or Departmental Consent.
IS224	Networking II	3.00	Fall, Spring Prereq: IS182 Cisco CCNA I/Networking I.
IS225	Website Coding	2.00	Fall, Spring Prereq: IS135 Essentials of Web Interaction, or Departmental Conse
IS228	Database Structures	3.00	Fall, Spring
IS235	Elements of Linux	3.00	Fall, Spring
IS237	Server Operating Systems and Virtualization	3.00	Fall, Spring

			Prereq: IS235 Elements of Linux, or Departmental Consent, and IS182 Cisco CCNA I/Networking I.
IS240	Fundamentals of Network Security	3.00	Fall, Spring Prereq: IS182 Cisco CCNA I/Networking I & IS224 Networking II, or Departmental Consent, and IS184 Cisco CNA III, or IS183 Cisco CCNA II.
IS250	Project Management		Spring
IS255	Graphic Arts Technology Capstone	3.00	Prereq: AR135 or JP119 Advanced Digital Imagery, and IS120 Vector Graphics, and IS113 Desktop Publishing.
IS256	Web Development Special Projects	1.00	Spring Prereq: IS228 Data Base Structures.
IS264	JavaScript	3.00	Fall, Spring Prereq: IS225 Website Coding.
IS280	Computer Forensics	3.00	Spring Prereq: IS148 CompTIA A+ Core 1 with grade of C or better, and Departmental Consent, and IS212 Networking I.
IS281	Control Systems Security		Spring Prereq: IS182 Cisco CCNA I/Networking I, and Departmental Consent, and IS212 Networking I.
IS282	Secure Coding	3.00	Fall Prereq: CS200 Problem Solving and Programming, and Departmental Consent.
JL101	Introduction to Mass Communications T	3.00	Fall, Spring, Summer
JL102	Multimedia Writing	3.00	Fall
JL104	Publications Lab I	1.00	Fall
JL105	Publications Lab II	1.00	Fall
JL201	Newspaper Production I	3.00	Fall
JL202	Newspaper Production II	3.00	Spring
JL203	Publications Lab III	1.00	Spring
JL204	Publications Lab IV	1.00	Spring
JL205	Introduction to Magazine Production	2.00	
JL206	Magazine Production and Planning	2.00	Spring
JL220	Journalism & Graphic Arts Technology Internship I		Fall, Spring
JP110	Basic Photography	3.00	Fall, Spring
JP113	Advanced Photography		Prereq: JP110 Basic Photography with grade of C or better.
JP118	Introduction to Digital ImageryPhotoshop	3.00	Fall, Spring
JP119	Advanced Digital ImageryPhotoshop		Spring Prereq: AR134 Introduction to Digital Imagery, or JP118 Introduction to Digital Imagery.
LA114	Paralegal Internship	3.00	Fall, Spring
LA130	Law and the Legal Assistant	3.00	Fall, Spring
LA131	Litigation	3.00	Fall
LA132	Elder Law	3.00	
LA134	Family Law	3.00	Spring
LA135	Wills, Estates, and Trusts	3.00	Spring
LA136	Legal Ethics		Fall
LA150	Employment Law	3.00	
LA231	Introduction to Legal Research and Writing		Fall, Spring
LA234	Administrative Law	3.00	
LA235	Personal Injury and Civil Wrongs		Spring
LA238	Real Estate Law		Spring
LA239	Bankruptcy Law		Fall
LC105	College Learning Methods		Fall, Spring, Summer

LE102	Criminology	3.00	
LE104	Agency Administration	3.00	Spring
LE107	Criminal Justice Interview and Report Writing	3.00	
LE111	Professional Responsibility in Criminal Justice	3.00	Fall
LE115	Juvenile Delinquency and Justice	3.00	
LE116	Law Enforcement Operations and Procedures	3.00	Spring
LE120	KLETC or Appropriate Law Enforcement Academy Trng.	12.00	
LE201	Introduction to Corrections	3.00	Fall
LE205	Criminal Law T ▶	3.00	Fall
LE206	Criminal Procedures	3.00	Spring
LE207	Criminal Investigation	3.00	Spring
LE210	Police Science Internship	2.00	
MA106	College Algebra T▶	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 T		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 T •	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 T	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 T	5.00	Fall, Spring, Summer Prereq: MA111 with a grade of C or higher.
MA130	Engineering Graphics	5.00	Fall, Spring
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.
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	Fall, Spring
MC112	Quality Control and Inspection	1.00	Fall, Spring
MC113	Metallurgy	1.00	Spring Prereg: 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	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
MC118	Safety (OSHA)	1.00	
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.
ME106	Industrial Fluid Power	3.00	Fall, Spring
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.
ME124	Renewable Energy Technology Maintenance	4.00	Prereq: ME114 Renewable Energy Technology, and AE155 Electrical Maintenance, and ME115 HVAC Fundamentals.
ME125	Engineering Technology Internship	3.00	Fall
ME129	Mechanical Maintenance Skills	3.00	Fall, Spring
ME131	EPA 608	1.00	Fall
ME132	HVAC Load Calculations	1.00	Fall
ME133	HVAC Duct Sizing	1.00	Fall
ME134	HVAC Code Requirements	1.00	Fall
ME140	Low Pressure Boilers	3.00	Spring
MP106	Introduction to Media Technology	3.00	
MP108	Live Event Production	3.00	Fall
MP109	Audio Production I	3.00	Fall, Spring
MP111	Audio/Video Scriptwriting	3.00	Fall, Spring
MP112	Studio and Field Production	3.00	Fall
MP113	Video Editing and Post-Production I	3.00	Fall, Spring, Summer
MP212	Video Editing and Post-Production II	3.00	Fall Prereq: MP113 Video Editing and Post Production I, or TC113 Video Editing & Post Production I.
MP213	Advanced Production Techniques	3.00	Spring Prereq: MP112 Studio and Field Production.
MP214	Applied Production Logistics	3.00	Spring Prereq: MP112 Studio and Field Production.
MP218	Media and Film Production Capstone	2.00	Spring Prereq: MP213 Advanced Production Techniques, or MP214 Production Management.
MP220	Media and Film Production Internship I	2.00	Fall, Spring, Summer
MP221	Media and Film Production Internship II	2.00	Fall, Spring, Summer
MU101	Music Appreciation T ▶	3.00	Fall, Spring, Summer
MU103	Aural Skills I	1.00	Fall
MU104	Aural Skills II	1.00	Spring Prereq: MU103 Aural Skills I.
MU106	Music Theory I T ▶	3.00	Fall
MU107	Music Theory II →	3.00	Spring Prereq: MU106 Music Theory I.
MU110	Class Piano I T	1.00	Fall, Spring
MU111	Class Piano II T▶	1.00	Fall, Spring Prereq: MU110 Class Piano I.
MU112	Class Piano III	1.00	Fall, Spring Prereq: MU111 Class Piano II.
MU113	Class Piano IV	1.00	Fall, Spring Prereq: MU112 Class Piano III.

MU123 Re	ecital and Concert I ecital and Concert II		Fall, Spring
MU127 In	ecital and Concert II		Fall Caring
		1.00	Fall, Spring Prereq: MU122 Recital and Concert I.
MU128 Re	ntroduction To Jazz/Jazz Rock	3.00	Fall, Spring
	ecital and Concert III	1.00	Fall, Spring Prereq: MU123 Recital and Concert II.
MU129 Re	ecital and Concert IV	1.00	Fall, Spring Prereq: MU128 Recital and Concert III.
MU132 Sy	ymphonic Band I	1.00	Fall, Spring
MU133 Co	oncert Choir I	1.00	Fall, Spring
MU136 Di	ragonnaires	1.00	
MU138 Ja	azz Combo I	1.00	Fall, Spring
MU139 Co	oncert Jazz Band I	1.00	Fall, Spring
MU148 Vo	ocal Jazz/Sonance I	1.00	
MU149 Vo	ocal Jazz/Sonance II	1.00	Prereq: MU148 Vocal Jazz/Sonance I.
MU150 Vo	ocal Jazz/Sonance III	1.00	Prereq: MU149 Vocal Jazz/Sonance II.
MU151 Vo	ocal Jazz/Sonance IV	1.00	Prereq: MU150 Vocal Jazz/Sonance III.
MU152 Vo	ocal Jazz/Badinage I	1.00	Fall, Spring
MU153 Vo	ocal Jazz/Badinage II	1.00	Fall, Spring Prereq: MU152 Vocal Jazz/Badinage I.
MU154 Vo	ocal Jazz/Badinage III	1.00	Fall, Spring Prereq: MU153 Vocal Jazz/Badinage II.
MU155 Vo	ocal Jazz/Badinage IV	1.00	Fall, Spring Prereq: MU154 Vocal Jazz/Badinage III.
MU158 Pe	ep Band I	1.00	Fall, Spring
MU159 Pe	ep Band II	1.00	Fall, Spring
MU161 Pe	ep Band III	1.00	Fall, Spring
MU162 Pe	ep Band IV	1.00	Fall, Spring
MU163 Sy	ymphonic Band II	1.00	Fall, Spring Prereq: MU132 Symphonic Band I.
MU164 Sy	ymphonic Band III	1.00	Fall, Spring Prereq: MU163 Symphonic Band II.
MU165 Sy	ymphonic Band IV	1.00	Fall, Spring Prereq: MU164 Symphonic Band III.
MU166 Co	oncert Choir II	1.00	Fall, Spring Prereq: MU133 Concert Choir I.
MU167 Co	oncert Choir III	1.00	Fall, Spring Prereq: MU166 Concert Choir II.
MU168 Co	oncert Choir IV	1.00	Fall, Spring Prereq: MU167 Concert Choir III.
MU171 Ap	pplied Music I-Instrumental	1.00	Fall Prereq: Departmental Consent.
MU172 Ap	pplied Music II-Instrumental	1.00	Prereq: Departmental Consent.
MU173 A	pplied Music III-Instrumental	1.00	Fall, Spring Prereq: Departmental Consent.
MU174 A _F	pplied Music IV-Instrumental	1.00	Fall, Spring Prereq: Departmental Consent.
MU179 A _F	pplied Music I-Voice	1.00	Fall Prereq: Departmental Consent.
MU180 Ap	pplied Music II-Voice	1.00	Fall, Spring Prereq: Departmental Consent.
MU181 Ap	pplied Music III-Voice	1.00	Fall, Spring Prereq: Departmental Consent.
	pplied Music IV-Voice	1.00	Spring Prereq: Departmental Consent.
MU183 Co	oncert Jazz Band II	1.00	Fall, Spring

			Prereq: MU139 Concert Jazz Band I.
MU184	Concert Jazz Band III	1.00	Fall, Spring Prereq: MU183 Concert Jazz Band II.
MU185	Concert Jazz Band IV	1.00	Fall, Spring Prereq: MU184 Concert Jazz Band III.
MU186	Jazz Combo II	1.00	Fall, Spring Prereq: MU138 Jazz Combo I.
MU187	Jazz Combo III	1.00	Fall, Spring Prereq: MU186 Jazz Combo II.
MU188	Jazz Combo IV	1.00	Fall, Spring Prereq: MU187 Jazz Combo III.
MU203	Aural Skills III	1.00	Fall Prereg: MU104 Aural Skills II.
MU204	Aural Skills IV	1.00	Spring Prereq: MU203 Aural Skills III.
MU206	Music Theory III	3.00	Fall Prereq: MU107 Music Theory II.
MU207	Music Theory IV	3.00	Spring Prereg: MU206 Music Theory III.
NR103	LPN Transition to RN	2.00	Summer Prereq: Associate Degree Nursing Acceptance.
NR103L	LPN Transition to RN Practicum	1.00	Summer Prereq: Associate Degree Nursing Acceptance.
NR110	Foundations in Nursing	6.00	Fall Prereq: Associate Degree Nursing Acceptance.
NR110L	Foundations of Nursing Lab	1.00	Fall Prereq: Associate Degree Nursing Acceptance.
NR113	Concepts of Professional Nursing	1.00	Fall Prereq: Associate Degree Nursing Acceptance.
NR211L	Advanced Skills Lab	1.00	Fall Prereq: Associate Degree Nursing Acceptance.
NR220	Complex Care of the Adult	4.00	Fall, Spring Prereq: Associate Degree Nursing Acceptance.
NR220L	Complex Care of the Adult Practicum	2.00	Fall, Spring Prereq: Associate Degree Nursing Acceptance.
NR221	Leadership and Management Concepts in Nursing	1.00	Fall, Spring Prereq: Associate Degree Nursing Acceptance.
NR221L	Leadership & Management Concepts in Nursing Practi	2.00	Fall, Spring Prereq: Associate Degree Nursing Acceptance.
NR224	Role Transition: Student to the Professional Nurse	1.00	Fall, Spring Prereq: Associate Degree Nursing Acceptance.
PE101	Introduction to Physical Education	3.00	Fall
PE102	Theory of Football	2.00	Fall, Spring, Summer
PE103	Theory of Basketball		Fall, Spring, Summer
PE104	Theory of Track		Fall, Spring
PE105	Personal and Community Health T		Fall, Spring, Summer
PE105H	Honors Personal and Community Health T ►	3.00	
PE106	First Aid and CPR T▶		Fall, Spring
PE106L	First Aid & CPR Lab		Fall, Spring
PE107	Rules and Mechanics of Officiating	2.00	
PE112	Introduction to Sports Management		Fall, Spring
PE116	Theory of Baseball		Fall, Spring, Summer
PE122	-		
PE122L	-		
	-		
	Rhythms I Lab Rhythms II Rhythms II	2.00	Fall Fall Spring Spring

PE126 C			
	Conditioning and Fitness Concepts I	1.00	Fall, Spring, Summer
PE127 C	Conditioning and Fitness Concepts II	1.00	Fall, Spring, Summer Prereq: PE126 Conditioning & Fitness Concepts I.
PE173 F	itness for Life	1.00	Fall, Spring, Summer
PE185 E	xercise Physiology T ►	3.00	Spring
PE186 A	Aerobic Fitness I	1.00	Fall, Spring
PE187 A	Aerobic Fitness II	1.00	Fall, Spring Prereq: PE186 Aerobic Fitness I.
PE188 A	Aerobic Fitness III	1.00	Fall, Spring Prereq: PE187 Aerobic Fitness II.
PE189 A	Aerobic Fitness IV	1.00	Fall, Spring Prereq: PE188 Aerobic Fitness III.
PE203 R	Rhythms III	2.00	Fall
PE203L R	Rhythms III Lab	0.00	Fall
PE204 R	Rhythms IV	2.00	Spring
PE204L R	Rhythms IV Lab	0.00	Spring
PE210 C	Conditioning and Fitness Concepts III	1.00	Fall, Spring, Summer Prereq: PE127 Conditioning & Fitness Concepts II.
PE211 C	Conditioning and Fitness Concepts IV	1.00	Fall, Spring, Summer Prereq: PE210 Conditioning & Fitness Concepts III.
PE228 S	ports Finance	3.00	Fall
PE250 S	ports in Society	3.00	Fall, Spring
PL101 Ir	ntroduction to Philosophy T	3.00	Fall, Spring, Summer
PL101H H	Honors Introduction to Philosophy T ▶	3.00	Fall
PL103 L	ogic and Critical Thinking ™	3.00	Fall, Spring
PL104 E	thics T	3.00	Fall, Spring, Summer
PL105 D	Death and Dying	3.00	Fall, Spring, Summer
PN100 K	CSPN Foundations of Nursing	5.00	Fall, Spring Prereq: Practical Nursing Acceptance.
PN104 P	N Program Orientation	1.00	Fall, Spring Prereq: Practical Nursing Acceptance.
PN106 K	(SPN Nursing Care of Adults I	5.00	Fall, Spring, Summer Prereq: Practical Nursing Acceptance.
PN107 K	(SPN Care of Aging Adults	2.00	Spring Prereq: Practical Nursing Acceptance.
PN108 K	SPN Maternal Child Nursing	3.00	Fall, Spring Prereq: Practical Nursing Acceptance.
PN112 K	SPN Nursing Care of Adults II	5.00	Spring Prereq: Practical Nursing Acceptance.
PN114 K	(SPN Leadership, Roles, and Issues	2.00	Spring, Summer Prereq: Practical Nursing Acceptance.
PN115 K	SPN Foundations of Nursing Clinical	2.00	Fall, Spring Prereq: Practical Nursing Acceptance.
PN116 K	SPN Nursing Care of Adults I Clinical	2.00	Fall Prereq: Practical Nursing Acceptance.
PN117 K	CSPN Nursing Care of Adults II Clinical	2.00	Spring, Summer Prereq: Practical Nursing Acceptance.
	(SPN Maternal Child Nursing Clinical	1.00	Spring Prereq: Practical Nursing Acceptance.
	(SPN Fund of Pharmacology & Safe Medication Admin	2.00	Fall, Spring Prereq: Practical Nursing Acceptance.
PN120 K	SPN Mental Health Nursing	2.00	Fall Prereq: Practical Nursing Acceptance.
PS100 G	General Psychology T ▶	3.00	Fall, Spring, Summer
PS100H H	Honors General Psychology T ▶	3.00	Fall

PS102	Human Growth and Development T	3.00	Fall, Spring, Summer Prereq: PS100 General Psychology.
PS102H	Honors Human Growth and Development T	3.00	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.
PT201	Clinical Kinesiology and Applied Anatomy	4.00	Fall Prereq: PTA Acceptance.
PT203	Basic Principles and Practices of Physical Therapy	4.00	Fall Prereq: PTA Acceptance.
PT205	Modalities for Physical Therapy	4.00	Fall Prereq: PTA Acceptance.
PT207	Orthopedic Rehabilitation	4.00	Spring Prereq: PTA Acceptance.
PT210	Therapeutic Exercise	4.00	Fall Prereq: PTA Acceptance.
PT212	Neuromuscular Rehabilitation	4.00	Spring Prereq: PTA Acceptance.
PT214	Multi-Systems Therapeutic Approach	4.00	Spring Prereq: PTA Acceptance.
PT217	Clinical Practice I	3.00	Fall Prereq: PTA Acceptance.
PT219	Clinical Practice II	4.00	Spring Prereq: PT217 Clinical Practice I.
PT220	Professional Issues I	2.00	Fall Prereq: PTA Acceptance.
PT221	Clinical Practice III	6.00	Summer Prereq: PT219 Clinical Practice II.
PT222	Professional Issues II	2.00	Spring Prereq: PTA Acceptance.
PT224	Professional Issues III	1.00	Summer Prereq: PTA Acceptance.
PY102	Weather and Climate	3.00	Spring
PY103	Physical Geology T ▶	3.00	Fall, Spring, Summer
PY104L	Physical Geology Lab T	1.00	Fall, Spring, Summer Prereq: PY103 Physical Geology.
PY110	Physical Science ™	5.00	Fall, Spring
PY110L	Physical Science Lab	0.00	Fall, Spring
PY112	General Physics I T▶	5.00	Fall Prereq: MA106 College Algebra or higher math.
PY112L	General Physics I Lab	0.00	Fall Prereq: MA106 College Algebra or higher math.
PY113	General Physics II Ţ▶	5.00	Spring Prereq: PY112 Gen Physics I.
PY113L	General Physics II Lab	0.00	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.
PY201L	Engineering Physics I Lab		Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus.
PY202	Engineering Physics II T	5.00	Spring Prereq: PY201 Eng Phys I with grade of C or better.
PY202L	Engineering Physics II Lab	0.00	Spring Prereq: PY201 Eng Phys I with grade of C or better.
PY205	Engineering Mechanics-Statics	3.00	Spring Prereq: PY201 Engineering Physics I, and MA111 Analytical Geometry & Calculus I.
RA102	Radiographic Pathology	3.00	Spring Prereq: Radiology Acceptance.

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RA105 R	Radiographic Exposures I	4.00	Fall Prereq: Radiology Acceptance.
RA105L R	Radiographic Exposures I Lab	0.00	Fall Prereq: Radiology Acceptance.
RA106 R	Radiographic Exposures II	4.00	Spring Prereq: Radiology Acceptance, and RA105 Radiographic Exposures I.
RA106L R	Radiographic Exposures II Lab	0.00	Spring Prereq: Radiology Acceptance.
RA110 P	Patient Care and the Imaging Profession	3.00	Fall
	Radiologic Physics	2.00	Fall Prereq: Radiology Acceptance.
RA201 C	Clinical Training I	8.00	Fall Prereq: Radiology Acceptance, and RA205 Radiographic Exposures III.
RA202 C	Clinical Training II	8.00	Spring Prereq: RA201 Clinical Training I with a Grade of C or Higher.
RA203 C	Clinical Training III	5.00	Summer
			Summer
RA205 R	Radiographic Exposures III	4.00	Prereq: RA106 Radiographic Exposures II.
RA205L R	Radiographic Exposures III Lab	0.00	Summer Prereq: Radiology Acceptance.
RA210 II	Imaging Modalities	2.00	Fall Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
RA211 C	Cranial Imaging and Computed Tomography	2.00	Fall Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
RA212 P	Physical Foundations of Radiology	4.00	Spring Prereq: RA201 Clinical Training I.
RA213 R	Radiographic Principles	3.00	Summer Prereq: RA202 Clinical Training II.
RE101 N	New Testament Literature ႃъ	3.00	Spring
RE102 C	Old Testament Literature Ţ▶	3.00	Fall
RE106 II	Introduction to World Religions ъ	3.00	Spring
RT200 II	Introduction to Respiratory Care	3.00	Fall Prereq: Respiratory Care Acceptance.
RT201 C	Cardiopulmonary Anatomy and Physiology	3.00	Fall Prereq: Respiratory Care Acceptance.
RT202 C	Cardiopulmonary Pathology	3.00	Spring Prereq: Respiratory Care Acceptance.
RT203 C	Cardiopulmonary Assessment	3.00	Fall Prereq: Respiratory Care Acceptance.
RT204 R	Respiratory Care Science	3.00	Spring Prereq: Respiratory Care Acceptance.
RT205 N	Neonatal and Pediatric Respiratory Care	2.00	Fall Prereq: Respiratory Care Acceptance.
RT210 T	Therapeutic Modalities l	4.00	Fall Prereq: Respiratory Care Acceptance.
RT211 T	Therapeutic Modalities II	4.00	Fall Prereq: Respiratory Care Acceptance.
RT212 T	Therapeutic Modalities III	4.00	Spring Prereq: Respiratory Care Acceptance.
RT221 C	Clinical Training I	5.00	Spring Prereq: Respiratory Care Acceptance.
RT222 C	Clinical Training II	5.00	Fall Prereq: Respiratory Care Acceptance.
RT223 C	Clinical Training III	6.00	Spring Prereq: Respiratory Care Acceptance.
225			
	Respiratory Care Seminar	2.00	Spring Prereq: Respiratory Care Acceptance.
RT225 R			
RT225 R SH101 P	Respiratory Care Seminar	3.00	Prereq: Respiratory Care Acceptance.

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SH210	Interpersonal Communication T	3.00	Fall, Spring, Summer
SM180	Basic Sports Medicine T	3.00	Fall, Spring
SO100	Fundamentals of Sociology ™	3.00	Fall, Spring, Summer
SO100H	Honors Fundamentals of Sociology T ▶	3.00	Fall
SO101	Marriage and Family ™	3.00	Fall, Spring, Summer
SO101H	Honors Marriage and Family T ▶	3.00	Fall, Spring
SO103	Stress Management	1.00	Fall, Spring, Summer
SO104	Assertiveness Training	2.00	Fall, Spring, Summer
SO111	Cultural Anthropology T		Fall, Spring, Summer
SO111H	Honors Cultural Anthropology T ▶	3.00	
SO113	Cultural Diversity T	3.00	Fall, Spring
SO122	Introduction to Social Work T ►		Fall, Spring
SO201	Social Problems T-	3.00	Spring, Summer Prereq: SO100 Fundamentals of Sociology.
SP100	Workplace Spanish	2.00	
SP101	Elementary Spanish I ъ	5.00	Fall, Spring, Summer
SP102	Elementary Spanish II ъ	5.00	Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II.
SP105	Elementary Spanish III T		Prereq: SP102 Spanish II.
ST100	Introduction to Surgical Technology	4.00	Fall
ST101	Surgical Procedures I	4.00	Fall Prereq: Surgical Technology Acceptance.
ST102	Principles and Practices of Surgical Technology	5.00	Fall Prereq: Surgical Technology Acceptance.
ST102L	Principles & Practices of Surgical Technology Lab	3.00	Fall Prereq: Surgical Technology Acceptance.
ST103	Surgical Procedures II	5.00	Spring Prereq: BI103 Human A&P, and Surgical Technology Acceptance, and HR105 Medical Terminology.
ST112	Clinical I	1.00	Fall
ST113	Clinical II	5.00	Spring
ST114	Clinical III	5.00	Spring
ST115	Surgical Technology Certification Review	1.00	Spring
TH114	Introduction to Theatrical Design	3.00	Spring
TH115	Theatre Appreciation T ►	3.00	Fall, Spring, Summer
TH116	Acting I 7	3.00	Fall
TH118	Stagecraft T	3.00	Fall
TH119	Stage Makeup	3.00	
TH121	Acting II T	3.00	Fall Prereq: TH116 Acting I with a grade of C or better.
TH122	Voice and Diction ™	3.00	Fall
TH123	Theatre Practicum I T ▶	1.00	Fall, Spring
TH126	Theatre Performance I	1.00	Fall, Spring
TH127	Theatre Performance II	1.00	Fall, Spring Prereq: TH126 Theatre Performance I.
TH128	Theatre Performance III	1.00	Fall, Spring Prereq: TH127 Theatre Performance II.
TH129	Theatre Performance IV	1.00	Fall, Spring Prereq: TH128 Theatre Performance III.
TH130	Costume Design and Construction	3.00	

TH132	Theatre Practicum II T	1.00	Fall, Spring Prereq: TH123 Theatre Practicum I.
TH133	Theatre Practicum III ™	1.00	Fall, Spring Prereq: TH132 Theatre Practicum II.
TH134	Theatre Practicum IV ™	1.00	Fall, Spring Prereq: TH133 Theatre Practicum III.
TH201	Stage/Television Lighting	3.00	
TR100	Technical Math	3.00	Fall, Spring
TR120	Work Ethics	2.00	Fall, Spring, Summer
TR121	General Industrial Safety/OSHA10	1.00	Fall, Summer
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.

Total Credits: 60.00

Program Notes:

Natural & Physical Science Requirement: Minimum of 4 hours from one of the following disciplines: Biology (BI), Chemistry (CH), Geology (PY103 plus PY104L), or Physical Science (PY). The course must include lecture and a lab. Social & Behavioral Science Requirement: Minimum of 6 hours from two of the following disciplines: Anthropology (SO111), Economics (EC), Geography (GE), Political Science (GO), Psychology (PS), or Sociology (SO). 3 hours must be either PS100 General Psychology or SO100 Fundamentals of Sociology. Arts & Humanities Requirement: Minimum of 9 hours from two or more of the following disciplines: Art (AR)*, Literature (EN)*, Modern Languages (SP), History (HI), Intro to Mass Communications (JL101), Music (MU)*, Philosophy (PL), Religion (RE), or Theatre (TH)*. *This requirement cannot be met by performance or studio courses.

^{*}A minimum of 60 hours is required to earn a HutchCC AA, AS, or AFA degree; however additional credit hours may be outlined on the transfer pathway to meet the program requirements for a 4-year institution.

^{**34-35} credit hours fulfill the Systemwide General Education Core.