As	SOCIATE	IN SCIENCE (AS D110)	/ 64 SEMES	TER HOURS / A majority of	these courses	are offered online	
I.	COMMUN	ICATION — Required: 9 hours / 3	Courses: Must	include a two-course sequence in	writing and <b>one</b> o	ourse in oral communication.	
	ENG 1111	Composition I <sup>1</sup> (3)	ENG 1121	Comp & Analysis <sup>1</sup> (3)	SPE 1101	Fund of Eff Speaking (3)	
<sup>1</sup> Mu	st be comple	ted with "C" or better.					
II.	MATHEMA	ATICS — Required: 6-9 hours					
	MTH 1102	College Algebra (4)	MTH 1131	Intro to Statistics (3)	MTH 1171	Calc. & Analytic Geometry I (5)	
	_ MTH 1103	Liberal Arts Math (3)	MTH 1151	Finite Mathematics (3)	MTH 1172	Calc. & Analytic Geometry II (5)	
	_ MTH 1104	Quantitative Reasoning (3)	MTH 1152	Applied Calculus (4)		Calc. & Analytic Geometry III (4)	
	MTH 1122	Geometry/Elementary Majors <sup>2</sup> (3)	MTH 1153	Statistics (3)			
<sup>2</sup> Elei	mentary Edu	cation major students only.					
III.	PHYSICAL	AND LIFE SCIENCES — Required: 1	0-11 hours Mus	t include one course selected from	the life sciences,	<b>one</b> course from the physical	
	sciences, a	and <b>one</b> laboratory course.					
Life S	Sciences						
	_LSC 1101	General Biology I <sup>3</sup> (4)	LSC 1105	Environmental Biology (4)	LSC 1107	Intro to Human Genetics (3)	
	LSC 1102	General Biology II <sup>3</sup> (4)	LSC 1106	Intro to Biology <sup>3</sup> (4)			
Phys	_ ical Science	s					
	CHM 1115	Chemistry and Society (4)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)	
		Intro to Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)	
	_	General Chemistry <sup>3</sup> (5)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)	
		Intro to Physical Geography (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)	
		Intro to Meteorology (3)	PHY 1115	Physics and Society (4)	PSC 2101	Environmental Science <sup>3</sup> (4)	
	_	Introductory Meteorology	PHY 1120	Physics I <sup>3</sup> (5)		, ,	
3 Indi	– cates a labo	ratory course.					
IV.		IES / FINE ARTS* — Required: 6 ho	ours Must includ	de <b>one</b> course selected from huma	nities and <b>one</b> cou	irse from the fine arts.	
	anities	,					
	LIT 2101	Intro to Literature (3)	LIT 2141	Understanding Poetry (3)	PHI 1111	Intro to Philosophy (3)	
	LIT 2111	American Literature to 1855 (3)	LIT 2142	Understanding Drama (3)	PHI 2101	Intro to Ethics (3)	
	LIT 2111	American Literature since 1855 (3)	LIT 2143	Understanding the Short Story (3)	PHI 2111	Intro to Lines (3)	
	LIT 2112	English Literature to 1800 (3)	LIT 2145	Children's Literature (3)	PHI 2121	Philosophy of Religion (3)	
	LIT 2121	English Literature to 1800 (3)	LIT 2151	Shakespeare (3)	SOC 1109	Sociology of Religion (3)	
	LIT 2131	= ::	LIT 2181		SOC 1110	Gods, Heroes, & Society (3)	
	LIT 2131	World Literature to 1620 (3) World Literature since 1620 (3)	LIT 2191	Mythology (3) Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)	
	LIT 2135	, ,		ilitio to American Folkiore (5)	51 10 2121	intermediate Spanish ii (4)	
Hum	 anities / Fi	Women in Literature <sup>4</sup> (3)					
nuii	-		11111112161	Forging the American Character 4/2)			
	_	Intro to Asian Culture <sup>4</sup> (3)	HUIVI 2161	Forging the American Character <sup>4</sup> (3)			
Fine			A DT 24.04	Clabal Ast Pater 4 (2)	NAUG 4402	11:-1 f A A (2)	
		Cinema Appreciation (3)		Global Art History <sup>4</sup> (3)		History of American Music (3)	
		Art History I (3)		Intro to Theatre (3)		Music in Multicult. America <sup>4</sup> (3)	
		Understanding Art (3)		Intro to Art, Music, & Theatre (3)		World Music <sup>4</sup> (3)	
		Art History II (3)	MUS 1101	Music Appreciation (3)	MUS 2131	Music History (4)	
		an diversity course.					
V.	SOCIAL AND BEHAVIORAL SCIENCES* — Required: 6 hours Select courses from at least two disciplines.						
		Intro to Anthropology <sup>4</sup> (3)	HIS 1121	World History since 1500 <sup>4</sup> (3)	PSY 1108	Psych. Aspects of Aging (3)	
	_ANT 2102	Cultural Anthropology <sup>4</sup> (3)	HIS 2101	U.S. History to 1877 (3)	PSY 2104	Child Psychology (3)	
	_ECN 1101	Intro to Economics (3)	HIS 2102	U.S. History since 1877 (3)	PSY 2105	Adolescent Psychology (3)	
	_ECN 2101	Principles of Macroeconomics (3)	HIS 2104	Intro to African Am History <sup>4</sup> (3)	PSY 2107	Social Psychology (3)	
	_ECN 2102	Principles of Microeconomics (3)	HUM 2131	Intro to Latin American Culture <sup>4</sup> (3)	PSY 2109	Human Growth & Develop. (3)	
	_GEG 1102	World Geography (3)	PLS 1101	Intro to Political Science (3)	SOC 1107	Sociology of Sex & Gender⁴ (3)	
	_HIS 1104	Hist. of Eastern Civilization I <sup>4</sup> (4)	PLS 2101	Government of the U.S. (3)	SOC 1108	Race & Ethnic Relations <sup>4</sup> (3)	
	_HIS 1105	Hist. of Eastern Civilization II <sup>4</sup> (4)	PLS 2103	State & Local Government (3)	SOC 2101	Principles of Sociology (3)	
	_HIS 1111	Western Civil. before 1600 AD (3)	PLS 2106	Intro to Intl Relations (3)	SOC 2102	Social Problems & Trends (3)	
	_HIS 1112	Western Civil. after 1600 AD (3)	PSY 1101	General Psychology I (3)	SOC 2103	Marriage and Family (3)	
	_HIS 1120	World History to 15004 (3)					
<sup>4</sup> Indi	cates a hum	an diversity course.					
VI.	PE/HEALT	H NUTRITION – Required: 2 hours					
	_EDU 1107	Health (3)	EDU 1111	Multimedia First Aid (1)	HEC 1101	Nutrition (3)	
	_EDU 1108	Standard First Aid (2)	EDU 2108	Drug and Alcohol Education (3)	Any PEG, PEI, PTE	Course	
VIII	NAA 100 /51	ECTIVE CREDIT - Paguirad: 10-22	C				

#### VIII. COLLEGE ORIENTATION AND PATHWAYS TO SUCCESS - highly recommended

NOTE: Due to statewide changes effective Academic Year 2016-17, this degree no longer includes the GECC package (credential). Students may complete their Gen Ed courses upon transfer or at IECC by taking three (3) additional hours in Humanities/Fine Arts AND three (3) additional hours in Social/Behavioral Sciences.

It is the student's responsibility to work closely with an advisor so that electives are appropriate, transferable, and applicable toward the student's major at the transfer college or university.

<sup>\*</sup>Students must select a course from the Humanities/Fine Arts OR Social & Behavioral Sciences that will fulfill the human diversity requirement.

		ICATION — Required: 9 hours / 3				
		Composition I <sup>1</sup> (3)	ENG 1121	Comp & Analysis <sup>1</sup> (3)	SPE 1101	Fund of Eff Speaking (3)
	•	ted with "C" or better.	CECC Math agu	ree es listed below		
		ATICS — Required: 3 hours Any IAI			NATU 4474	Cala 8 Avaletia Casasatus I/E
		Liberal Arts Math (3)		Finite Mathematics (3)		Calc. & Analytic Geometry I (5
		Quantitative Reasoning (3)		Applied Calculus (4)		Calc. & Analytic Geometry II (5
		Geometry/Elementary Majors <sup>2</sup> (3)	INITE 1153	Statistics (3)	IVITE 21/3	Calc. & Analytic Geometry III (
		Intro to Statistics (3)				
II. PH an	HYSICAL and one la	cation major students only. AND LIFE SCIENCES — Required: 7 boratory course.	hours Must inc	lude <b>one</b> course selected from the	life sciences, one	course from the physical scie
ife Scie						
		General Biology I <sup>3</sup> (4)	LSC 1105	Environmental Biology (4)	LSC 1107	Intro to Human Genetics (3)
		General Biology II <sup>3</sup> (4)	LSC 1106	Intro to Biology³ (4)		
•	Science					
		Chemistry and Society (4)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)
		Intro to Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)
		General Chemistry <sup>3</sup> (5)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)
		Intro to Physical Geography (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)
		Intro to Meteorology (3)	PHY 1115	Physics and Society (4)	PSC 2101	Environmental Science <sup>3</sup> (4)
		Intro to Meteorology Lab <sup>3</sup> (1)	PHY 1120	Physics I <sup>3</sup> (5)		
		ratory course.				
		IES / FINE ARTS* — Required: 9 ho	ours Must includ	de <b>one</b> course selected from humai	nities and <b>one</b> cou	irse from the fine arts.
lumani						
	Γ2101	Intro to Literature (3)	LIT 2141	Understanding Poetry (3)	PHI 1111	Intro to Philosophy (3)
LIT	Γ2111	American Literature to 1855 (3)	LIT 2142	Understanding Drama (3)	PHI 2101	Intro to Ethics (3)
LIT	Γ2112	American Literature since 1855 (3)	LIT 2143	Understanding the Short Story (3)	PHI 2111	Intro to Logic (3)
LIT	Γ2121	English Literature to 1800 (3)	LIT 2145	Children's Literature (3)	PHI 2121	Philosophy of Religion (3)
LIT	Γ2122	English Literature since 1800 (3)	LIT 2151	Shakespeare (3)	SOC 1109	Sociology of Religion (3)
LIT	Γ2131	World Literature to 1620 (3)	LIT 2181	Mythology (3)	SOC 1110	Gods, Heroes, & Society (3)
LIT	Γ2132	World Literature since 1620 (3)	LIT 2191	Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)
LIT	Г 2135	Women in Literature <sup>4</sup> (3)				
lumani	ties / Fir	ne Arts				
		Intro to Asian Culture <sup>4</sup> (3)	HUM 2161	Forging the American Character <sup>4</sup> (3)		
ine Art						
AR	RT 1141	Cinema Appreciation (3)		Global Art History <sup>4</sup> (3)	MUS 1102	History of American Music (3)
		Art History I (3)		Intro to Theatre (3)		Music in Multicult. America <sup>4</sup> (
		Understanding Art (3)		Intro to Art, Music, & Theatre (3)	MUS 1104	World Music <sup>4</sup> (3)
AR	RT 2181	Art History II (3)	MUS 1101	Music Appreciation (3)	MUS 2131	Music History (4)
Indicate	es a hum	an diversity course.				
. sc	OCIAL AN	ID BEHAVIORAL SCIENCES* — Req	uired: 9 hours S	elect courses from at least <b>two</b> disc	ciplines.	
AN	NT 2101	Intro to Anthropology <sup>4</sup> (3)	HIS 1121	World History since 1500 <sup>4</sup> (3)	PSY 1108	Psych. Aspects of Aging (3)
AN	NT 2102	Cultural Anthropology <sup>4</sup> (3)	HIS 2101	U.S. History to 1877 (3)	PSY 2104	Child Psychology (3)
EC	N 1101	Intro to Economics (3)	HIS 2102	U.S. History since 1877 (3)	PSY 2105	Adolescent Psychology (3)
EC	N 2101	Principles of Macroeconomics (3)	HIS 2104	Intro to African Am History <sup>4</sup> (3)	PSY 2107	Social Psychology (3)
EC	N 2102	Principles of Microeconomics (3)	HUM 2131	Intro to Latin American Culture <sup>4</sup> (3)	PSY 2109	Human Growth & Develop. (3
GE	G 1102	World Geography (3)	PLS 1101	Intro to Political Science (3)	SOC 1107	Sociology of Sex & Gender <sup>4</sup> (3
HI	S 1104	Hist. of Eastern Civilization I <sup>4</sup> (4)	PLS 2101	Government of the U.S. (3)	SOC 1108	Race & Ethnic Relations <sup>4</sup> (3)
HI	S 1105	Hist. of Eastern Civilization II <sup>4</sup> (4)	PLS 2103	State & Local Government (3)	SOC 2101	Principles of Sociology (3)
HI	S 1111	Western Civil. before 1600 AD (3)	PLS 2106	Intro to Intl Relations (3)	SOC 2102	Social Problems & Trends (3)
HI	S 1112	Western Civil. after 1600 AD (3)	PSY 1101	General Psychology I (3)	SOC 2103	Marriage and Family (3)
HI	S 1120	World History to 1500 <sup>4</sup> (3)				
	es a hum	an diversity course.				
	DEIGNI	.ANGUAGE — Required: 8 hours T	wo semesters of	f the same language.		
Indicate	JULION F					
Indicate		H NUTRITION - Required: 2 hours				
Indicate /I. FO /II. PE	HEALTI	H NUTRITION – Required: 2 hours	FDII 1111	Multimedia First Aid (1)	HEC 1101	Nutrition (3)
Indicate /I. FO /II. PE	<b>E/HEALTH</b> DU 1107	H NUTRITION – Required: 2 hours Health (3) Standard First Aid (2)	EDU 1111 EDU 2108	Multimedia First Aid (1) Drug and Alcohol Education (3)	HEC 1101 Any PEG, PEI, PTE	Nutrition (3)

## IX. COLLEGE ORIENTATION AND PATHWAYS TO SUCCESS - highly recommended

It is the student's responsibility to work closely with an advisor so that electives are appropriate, transferable, and applicable toward the student's major at the transfer college or university.

<sup>\*</sup>Students must select a course from the Humanities/Fine Arts OR Social & Behavioral Sciences that will fulfill the human diversity requirement.

Ass	OCIATE	IN SCIENCE AND ARTS (A	ASA D111)	/64 SEMESTER HOURS /A ma	jority of these	courses are offered online
I. C	OMMUN	ICATION — Required: 9 hours / 3	Courses: Must	include a two-course sequence in w	riting and one co	ourse in oral communication.
		Composition I <sup>1</sup> (3)		Comp & Analysis <sup>1</sup> (3)		Fund of Eff Speaking (3)
<sup>1</sup> Must I	be comple	ted with "C" or better.				
II. N	ИАТНЕМА	ATICS — Required: 3 hours Any IAI	GECC Math cou	rse as listed below.		
		Liberal Arts Math (3)		Finite Mathematics (3)	MTH 1171	Calc. & Analytic Geometry I (5)
		Quantitative Reasoning (3)		Applied Calculus (4)		Calc. & Analytic Geometry II (5)
		Geometry/Elementary Majors <sup>2</sup> (3)		Statistics (3)		Calc. & Analytic Geometry III (4)
		Intro to Statistics (3)				
<sup>2</sup> Eleme	entary Educ	cation major students only.				
	•	•	hours Must inc	lude <b>one</b> course selected from the li	fe sciences, one	course from the physical sciences,
		boratory course.				
Life Sci	ences					
L	SC 1101	General Biology I <sup>3</sup> (4)	LSC 1105	Environmental Biology (4)	LSC 1107	Intro to Human Genetics (3)
L	SC 1102	General Biology II <sup>3</sup> (4)	LSC 1106	Intro to Biology <sup>3</sup> (4)		
Physica	al Science	s				
C	HM 1115	Chemistry and Society (4)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)
C	HM 1120	Intro to Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)
c	CHM 1130	General Chemistry <sup>3</sup> (5)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)
G	SEG 1101	Intro to Physical Geography (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)
G	SEG 1103	Intro to Meteorology (3)	PHY 1115	Physics and Society (4)	PSC 2101	Environmental Science <sup>3</sup> (4)
G	SEG 1104	Intro to Meteorology Lab³ (1)	PHY 1120	Physics I <sup>3</sup> (5)		
<sup>3</sup> Indica	tes a laboi	ratory course.				
IV. H	IUMANIT	IES / FINE ARTS* — Required: 9 ho	ours Must includ	de <b>one</b> course selected from humani	ties and <b>one</b> cou	rse from the fine arts.
Human	nities					
L	IT 2101	Intro to Literature (3)	LIT 2141	Understanding Poetry (3)	PHI 1111	Intro to Philosophy (3)
L	IT 2111	American Literature to 1855 (3)	LIT 2142	Understanding Drama (3)	PHI 2101	Intro to Ethics (3)
L	IT 2112	American Literature since 1855 (3)	LIT 2143	Understanding the Short Story (3)	PHI 2111	Intro to Logic (3)
L	IT 2121	English Literature to 1800 (3)	LIT 2145	Children's Literature (3)	PHI 2121	Philosophy of Religion (3)
L	IT 2122	English Literature since 1800 (3)	LIT 2151	Shakespeare (3)	SOC 1109	Sociology of Religion (3)
L	IT 2131	World Literature to 1620 (3)	LIT 2181	Mythology (3)	SOC 1110	Gods, Heroes, & Society (3)
L	IT 2132	World Literature since 1620 (3)	LIT 2191	Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)
L	IT 2135	Women in Literature <sup>4</sup> (3)				
Human	nities / Fir	ne Arts				
H	IUM 2151	Intro to Asian Culture <sup>4</sup> (3)	HUM 2161	Forging the American Character <sup>4</sup> (3)		
Fine Ar	rts					
		Cinema Appreciation (3)	ART 2191	Global Art History <sup>4</sup> (3)	MUS 1102	History of American Music (3)
		Art History I (3)		Intro to Theatre (3)		Music in Multicult. America <sup>4</sup> (3)
		Understanding Art (3)		Intro to Art, Music, & Theatre (3)		World Music <sup>4</sup> (3)
		Art History II (3)	MUS 1101	Music Appreciation (3)	MUS 2131	Music History (4)
4 Indica	tes a hum	an diversity course.				
v. s	OCIAL AN	ID BEHAVIORAL SCIENCES* — Req	uired: 9 hours S	elect courses from at least <b>two</b> disci	plines.	
A	NT 2101	Intro to Anthropology <sup>4</sup> (3)	HIS 1121	World History since 1500 <sup>4</sup> (3)	PSY 1108	Psych. Aspects of Aging (3)
Α	NT 2102	Cultural Anthropology <sup>4</sup> (3)	HIS 2101	U.S. History to 1877 (3)	PSY 2104	Child Psychology (3)
E	CN 1101	Intro to Economics (3)	HIS 2102	U.S. History since 1877 (3)	PSY 2105	Adolescent Psychology (3)
E	CN 2101	Principles of Macroeconomics (3)	HIS 2104	Intro to African Am History <sup>4</sup> (3)	PSY 2107	Social Psychology (3)
E	CN 2102	Principles of Microeconomics (3)	HUM 2131	Intro to Latin American Culture <sup>4</sup> (3)	PSY 2109	Human Growth & Develop. (3)
		World Geography (3)	PLS 1101	Intro to Political Science (3)	SOC 1107	Sociology of Sex & Gender <sup>4</sup> (3)
	IIS 1104	Hist. of Eastern Civilization I <sup>4</sup> (4)	PLS 2101	Government of the U.S. (3)	SOC 1108	Race & Ethnic Relations <sup>4</sup> (3)
	IIS 1105	Hist. of Eastern Civilization II <sup>4</sup> (4)	PLS 2103	State & Local Government (3)	SOC 2101	Principles of Sociology (3)
	IIS 1111	Western Civil. before 1600 AD (3)	PLS 2106	Intro to Intl Relations (3)	SOC 2102	Social Problems & Trends (3)
	IIS 1112	Western Civil. after 1600 AD (3)	PSY 1101	General Psychology I (3)	SOC 2103	Marriage and Family (3)
	IIS 1120	World History to 1500 <sup>4</sup> (3)	- <del></del>	•	_ <del></del>	•
4 Indica	tes a hum	an diversity course.				

# VI. MAJOR / ELECTIVE CREDIT – Required: 27 semester hours

### VII. COLLEGE ORIENTATION AND PATHWAYS TO SUCCESS - highly recommended

It is the student's responsibility to work closely with an advisor so that electives are appropriate, transferable, and applicable toward the student's major at the transfer college or university.

<sup>\*</sup>Students must select a course from the Humanities/Fine Arts OR Social & Behavioral Sciences that will fulfill the human diversity requirement.