# ASSOCIATE IN SCIENCE (AS D110) / 64 SEMESTER HOURS / A majority of these courses are offered online

I. C	OMMUN	• •	Courses: Must	include <b>a two-course</b> sequence in v Comp & Analysis <sup>1</sup> (3)		
		ted with "C" or better.				
		ATICS — Required: 6-9 hours				
		College Algebra (4)	MTH 1131	Intro to Statistics (3)	MTH 1171	Calc. & Analytic Geometry I (5)
		Liberal Arts Math (3)		Finite Mathematics (3)		Calc. & Analytic Geometry II (5)
		Quantitative Reasoning (3)		Applied Calculus (4)		Calc. & Analytic Geometry III (4
		Geometry/Elementary Majors <sup>2</sup> (3)		Statistics (3)		
		cation major students only.				
III. P so	HYSICAL ciences, a		0-11 hours Mus	<b>t</b> include <b>one</b> course selected from	the life sciences,	one course from the physical
Life Scie			100 1105		100 4407	
	SC 1101	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)	<mark>LSC 1106</mark>	Intro to Biology <sup>3</sup> (4)		
•	al Science		CEL 4440		DUN/2440	
		Intro to Chemistry <sup>3</sup> (5)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)
		General Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)
		Intro to Physical Geography (3)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)
		Intro to Meteorology (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)
		Intro to Meteorology Lab <sup>3</sup> (1)	PHY 1120	Physics I <sup>3</sup> (5)	PSC 2101	Environmental Science <sup>3</sup> (4)
		ratory course.				
		IES / FINE ARTS — Required: 6 hou	irs Must include	e one course selected from humanit	ties and <b>one</b> cour	se from the fine arts.
Human						
	IT 2101	Intro to Literature (3)	LIT 2141	Understanding Poetry (3)	PHI 1111	Intro to Philosophy (3)
	IT 2111	American Literature to 1855 (3)	LIT 2142	Understanding Drama (3)	PHI 2101	Intro to Ethics (3)
	IT 2112	American Literature since 1855 (3)	LIT 2143	Understanding the Short Story (3)	PHI 2111	Intro to Logic (3)
	IT 2121	English Literature to 1800 (3)	LIT 2145	Children's Literature (3)	PHI 2121	Philosophy of Religion (3)
	IT 2122	English Literature since 1800 (3)	LIT 2151	Shakespeare (3)	SOC 1109	Sociology of Religion (3)
	IT 2131	World Literature to 1620 (3)	LIT 2181	Mythology (3)	SOC 1110	Gods, Heroes, & Society (3)
	IT 2132	World Literature since 1620 (3)	LIT 2191	Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)
	IT 2135	Women in Literature <sup>4</sup> (3)				
Human	ities / Fir	ne Arts				
		Intro to Asian Culture <sup>4</sup> (3)	HUM 2161	Forging the American Character <sup>4</sup> (3)		
Fine Ar	ts					
	RT 1141	Cinema Appreciation (3)		Non-Western Art⁴ (3)		History of American Music (3)
	RT 1181	Art History I (3)		Intro to Theatre (3)	MUS 1103	Music in Multicult. America <sup>4</sup> (3)
		Understanding Art (3)	HUM 1111	Intro to Art, Music, & Theatre (3)	MUS 1104	World Music <sup>4</sup> (3)
A	RT 2181	Art History II (3)	MUS 1101	Music Appreciation (3)	MUS 2131	Music History (4)
<sup>4</sup> Indicat	tes a hum	an diversity course.				
V. S	OCIAL AN	ND BEHAVIORAL SCIENCES — Requ	ired: 6 hours Se	lect courses from at least <b>two</b> discip	olines.	
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)
A	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)
G	EG 1102	World Geography (3)	PLS 1101	Intro to Political Science (3)	SOC 1107	Sociology of Sex & Gender <sup>4</sup> (3)
Н	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)
Н	IIS 1105	Hist. of Eastern Civilization II <sup>4</sup> (4)	PLS 2103	State & Local Government (3)	SOC 2101	Principles of Sociology (3)
Н	IIS 1111	Western Civil. before 1600 AD (3)	PLS 2106	Intro to Intl Relations (3)	SOC 2102	Social Problems & Trends (3)
Н	IIS 1112	Western Civil. after 1600 AD (3)	PSY 1101	General Psychology I (3)	SOC 2103	Marriage and Family (3)
Н	IIS 1120	World History to 1500 <sup>4</sup> (3)				
		an diversity course.				
νι. н	IUMAN D	IVERSITY REQUIREMENT — Requi	red: 1 course Se	lect a humanity or social science w	ith a <sup>4</sup> to meet th	is requirement.
VII. P	Ε/ΗΕΔΙΤΙ	H NUTRITION – Required: 2 hours				
	-	Health (3)	FDU 1111	Multimedia First Aid (1)	HFC 1101	Nutrition (3)
		Standard First Aid (2)		Drug and Alcohol Education (3)	Any PEG, PEI, PTE	
	_ 0 _100				,,,	
VIII. N	/IAJOR/EI	LECTIVE CREDIT – 19-22 Credit Hou	irs			

# IX. COLLEGE ORIENTATION – 1 Semester Hour (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.

#### SSOCIATE IN APTS (AA D100) / 64 SEMESTER HOURS / A majority of th offered onlin л

l.		IICATION — Required: 9 hours / 3 Composition I <sup>1</sup> (3)		include <b>a two-course</b> sequence in Comp & Analysis <sup>1</sup> (3)	writing and <b>one</b> co	ourse in oral communication. Fund of Eff Speaking (3)			
<sup>1</sup> Mu	st be comple	eted with "C" or better.							
I <b>I</b> .	MATHEM	ATICS — Required: 3 hours Any IAI	GECC Math cou	rse as listed below.					
	MTH 1103	Liberal Arts Math (3)	MTH 1151	Finite Mathematics (3)	MTH 1171	Calc. & Analytic Geometry I (5)			
		Quantitative Reasoning (3)	 MTH 1152	Applied Calculus (4)	MTH 1172	Calc. & Analytic Geometry II (5			
	-	Geometry/Elementary Majors <sup>2</sup> (3) Intro to Statistics (3)	MTH 1153	Statistics (3)	MTH 2173	Calc. & Analytic Geometry III (4			
2 Fler	-	cation major students only.							
11.	PHYSICAL and one la	AND LIFE SCIENCES — Required: 7 aboratory course.	' hours Must inc	lude <b>one</b> course selected from the	life sciences <b>, one</b>	course from the physical scien			
ite S	ciences								
	_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)	<mark>LSC 1106</mark>	(Intro to Biology <sup>3</sup> )(4)					
hys	ical Science								
		Intro to Chemistry <sup>3</sup> (5)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)			
	-	General Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)			
	_GEG 1101	Intro to Physical Geography (3)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)			
	_	Intro to Meteorology (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)			
	_	Intro to Meteorology Lab <sup>3</sup> (1)	PHY 1120	Physics I <sup>3</sup> (5)	PSC 2101	Environmental Science <sup>3</sup> (4)			
Indi		ratory course.							
V.	HUMANIT	TES / FINE ARTS — Required: 9 hou	urs Must include	e one course selected from human	ities and <b>one</b> cour	se from the fine arts.			
lum	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 2112	American Literature since 1855 (3)	 LIT 2143	Understanding the Short Story (3)	 PHI 2111	Intro to Logic (3)			
	_ LIT 2121	English Literature to 1800 (3)	 LIT 2145	Children's Literature (3)	 PHI 2121	Philosophy of Religion (3)			
	_ LIT 2122	English Literature since 1800 (3)	LIT 2151	Shakespeare (3)		Sociology of Religion (3)			
	LIT 2131	World Literature to 1620 (3)	LIT 2181	Mythology (3)	SOC 1110	Gods, Heroes, & Society (3)			
	LIT 2132	World Literature since 1620 (3)	LIT 2191	Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)			
	LIT 2135	Women in Literature <sup>4</sup> (3)		intio to American Folkiore (3)					
	anities / Fi	• •							
	•	Intro to Asian Culture <sup>4</sup> (3)	HUM 2161	Forging the American Character <sup>4</sup> (3)					
	_now 2151 Arts	intio to Asian culture (5)	1101012101	Torging the American character (5)					
inc		Cinceres Americation (2)	APT 2101	Non-Western Art⁴ (3)	MUS 1102	History of American Music (3)			
		Cinema Appreciation (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)	INIUS 2131	Music History (4)			
		an diversity course.							
<i>.</i>		ND BEHAVIORAL SCIENCES — Requ	i <b>ired: 9 hours</b> Se	lect courses from at least <b>two</b> disc	iplines.				
	_ANT 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)			
	_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 & Gender <sup>4</sup> (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 1500 <sup>4</sup> (3)							
Indi	_	an diversity course.							
/1.			wo semesters of	the same language.					
 /II.		FOREIGN LANGUAGE — Required: 8 hours Two semesters of the same language. PE/HEALTH NUTRITION – Required: 2 hours							
-	EDU 1107	•	FDU 1111	Multimedia First Aid (1)	HFC 1101	Nutrition (3)			
	_		EDU 2108		Any PEG, PEI, PTE				
	FDI11109	Standard First Aid (2)		Drug and Alcohol Education (3)					

х. COLLEGE ORIENTATION - 1 Semester Hour (highly recommended)

**NOTE:** This degree includes the GECC package (credential).

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.

Associ	ATE IN SCIENCE AND ARTS (A	4SA D111)	/64 SEMESTER HOURS /A m	ajority of these	courses are offered online
I. COM	MUNICATION — Required: 9 hours / 3	B Courses: Must	include a two-course sequence in	writing and <b>one</b> c	ourse in oral communication.
ENG 1	111 Composition I <sup>1</sup> (3)	ENG 1121	Comp & Analysis <sup>1</sup> (3)	SPE 1101	Fund of Eff Speaking (3)
<sup>1</sup> Must be co	ompleted with "C" or better.				
II. MATH	HEMATICS — Required: 3 hours Any IA	I GECC Math cou	rse as listed below.		
	1103 Liberal Arts Math (3)		Finite Mathematics (3)	MTH 1171	Calc. & Analytic Geometry I (5)
	1104 Quantitative Reasoning (3)		Applied Calculus (4)		Calc. & Analytic Geometry II (5)
	1122 Geometry/Elementary Majors <sup>2</sup> (3)		Statistics (3)		Calc. & Analytic Geometry III (4)
	1131 Intro to Statistics (3)				, , , , , ,
<sup>2</sup> Elementar	y Education major students only.				
	ICAL AND LIFE SCIENCES — Required: 7	hours Must inc	lude <b>one</b> course selected from the	life sciences, one	course from the physical sciences,
	ne laboratory course.				
Life Science	25				
LSC 12	101 General Biology I <sup>3</sup> (4)	LSC 1105	Environmental Biology (4)	LSC 1107	Intro to Human Genetics (3)
LSC 12	102 General Biology II <sup>3</sup> (4)	LSC 1106	(Intro to Biology <sup>3</sup> )(4)		
Physical Sci	iences				
CHM	1120 Intro to Chemistry <sup>3</sup> (5)	GEL 1110	General Geology <sup>3</sup> (3)	PHY 2110	General Physics I <sup>3</sup> (5)
CHM	1130 General Chemistry <sup>3</sup> (5)	GEL 1112	Physical Geology <sup>3</sup> (3)	PSC 1101	Intro to Physical Science <sup>3</sup> (4)
GEG 1	.101 Intro to Physical Geography (3)	GEL 2111	Environmental Geology <sup>3</sup> (4)	PSC 1111	Intro to Astronomy (3)
GEG 1	.103 Intro to Meteorology (3)	PHY 1110	Survey of Physics <sup>3</sup> (4)	PSC 1112	Intro to Astronomy Lab <sup>3</sup> (1)
GEG 1	.104 Intro to Meteorology Lab <sup>3</sup> (1)	PHY 1120	Physics I <sup>3</sup> (5)	PSC 2101	Environmental Science <sup>3</sup> (4)
<sup>3</sup> Indicates a	laboratory course.				
IV. HUM	ANITIES / FINE ARTS — Required: 9 ho	urs Must include	e one course selected from humani	ities and <b>one</b> cour	se from the fine arts.
Humanities	5				
LIT 21	01 Intro to Literature (3)	LIT 2141	Understanding Poetry (3)	PHI 1111	Intro to Philosophy (3)
LIT 21	.11 American Literature to 1855 (3)	LIT 2142	Understanding Drama (3)	PHI 2101	Intro to Ethics (3)
LIT 21	.12 American Literature since 1855 (3)	LIT 2143	Understanding the Short Story (3)	PHI 2111	Intro to Logic (3)
LIT 21	21 English Literature to 1800 (3)	LIT 2145	Children's Literature (3)	PHI 2121	Philosophy of Religion (3)
LIT 21	22 English Literature since 1800 (3)	LIT 2151	Shakespeare (3)	SOC 1109	Sociology of Religion (3)
LIT 21	31 World Literature to 1620 (3)	LIT 2181	Mythology (3)	SOC 1110	Gods, Heroes, & Society (3)
LIT 21	32 World Literature since 1620 (3)	LIT 2191	Intro to American Folklore (3)	SPN 2121	Intermediate Spanish II (4)
LIT 21	35 Women in Literature <sup>4</sup> (3)				
	s / Fine Arts				
HUM	2151 Intro to Asian Culture <sup>4</sup> (3)	HUM 2161	Forging the American Character <sup>4</sup> (3)		
Fine Arts					
	141 Cinema Appreciation (3)		Non-Western Art <sup>4</sup> (3)		History of American Music (3)
	181 Art History I (3)		Intro to Theatre (3)		Music in Multicult. America <sup>4</sup> (3)
	101 Understanding Art (3)		Intro to Art, Music, & Theatre (3)		World Music <sup>4</sup> (3)
	181 Art History II (3)	MUS 1101	Music Appreciation (3)	MUS 2131	Music History (4)
<sup>4</sup> Indicates a	human diversity course.				
v. soci	AL AND BEHAVIORAL SCIENCES — Requ	uired: 9 hours Se	lect courses from at least <b>two</b> disci	plines.	
ANT 2	101 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 2	2102 Cultural Anthropology <sup>4</sup> (3)	HIS 2101	U.S. History to 1877 (3)	PSY 2104	Child Psychology (3)
ECN 1	.101 Intro to Economics (3)	HIS 2102	U.S. History since 1877 (3)	PSY 2105	Adolescent Psychology (3)
ECN 2	101 Principles of Macroeconomics (3)	HIS 2104	Intro to African Am History <sup>4</sup> (3)	PSY 2107	Social Psychology (3)
ECN 2	Principles of Microeconomics (3)	HUM 2131	Intro to Latin American Culture <sup>4</sup> (3)	PSY 2109	Human Growth & Develop. (3)
GEG 1	102 World Geography (3)	PLS 1101	Intro to Political Science (3)	SOC 1107	Sociology of Sex & Gender <sup>4</sup> (3)
HIS 12		PLS 2101	Government of the U.S. (3)	SOC 1108	Race & Ethnic Relations <sup>4</sup> (3)
HIS 12		PLS 2103	State & Local Government (3)	SOC 2101	Principles of Sociology (3)
HIS 12		PLS 2106	Intro to Intl Relations (3)	SOC 2102	Social Problems & Trends (3)
HIS 12		PSY 1101	General Psychology I (3)	SOC 2103	Marriage and Family (3)
HIS 12					
Indicates a	human diversity course.				

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

## VII. COLLEGE ORIENTATION - 1 Semester Hour (highly recommended)

NOTE: This degree includes the GECC package (credential).

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.