ACADEMIC DIVISION AWARDS

ENGLISH & COMMUNICATION
Associate of Arts in Communication
Associate of Arts in English
Interpreting/Sign Language - Interpreting Transliteration Technology - AAS
LIBERAL ARTS, HUMANITIES, & EDUCATION
Associate of Arts in Multidisciplinary Studies
Associate of Arts in Multidisciplinary Studies - Kinesiology & Exercise Science (Sub Plan) 8-9
Associate of Arts in Intendiciplinary Studies
Associate of Arts in Interdisciplinary Studies
Global Studies - Academic Certificate
Mexican-American/Latino Studies - Academic Certificate
Women & Gender Studies - Academic Certificate
Associate of Arts in Teaching (AAT)
Associate of Arts in World Languages
Child Development
Child Development - AAS
Child Development Administration - Certificate - Level I
Early Childhood - Certificate - Level II
Infant & Toddler Teacher - Certificate Level I
Teacher Assistant Aide - Certificate Level II
MATHEMATICS
Associate of Science in Mathematics
NATURAL SCIENCES
Associate in Science
Applied Horticulture
Applied Horticulture - Landscaping Operations & Management - AAS
Biology
Associate of Science in Biology - Biology Majors & Pre-Medical Programs
Associate of Science in Biology - Health Science Professions
Chemistry
Associate of Science in Chemistry
Geology
Associate of Science in Geology
Physics
Associate of Science in Physics
SOCIAL & BEHAVIORAL SCIENCES
Associate of Arts in Anthropology
Associate of Arts in Government
Associate of Science in Psychology

Associate of Arts in COMMUNICATION

First Semester - Fall			SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
MATH	1332	Contemporary Mathematics OR	
MATH	1342	Elementary Statistical Methods	3
Advertising	g/Public Rela	ations Specialization	
COMM	1307	Introduction to Mass Communication	3
COMM	2327	Introduction to Advertising	3
Mass Medi	a Specializat	tion	
COMM	1307	Introduction to Mass Communication	3
COMM	1335	Introduction to Electronic Media	3
Speech Co	mmunication	n Specialization	
COMM	1307	Introduction to Mass Communication OR	3
XXXX	#3## ¹	Liberal Arts Elective	
SPCH	1311	Introduction to Speech Communication	3
		Semester Total	15
		ing	
Second Ser	mester - Sprii	"'B	
Second Ser ENGL	-	Composition II OR	
Second Sei ENGL ENGL	1302	Composition II <u>OR</u> Technical & Business Writing	3
ENGL	1302 2311	Composition II OR Technical & Business Writing American History Elective	3
ENGL ENGL	1302	Technical & Business Writing	3 3 3
ENGL ENGL HIST	1302 2311 #3## ²	Technical & Business Writing American History Elective	3
ENGL ENGL HIST XXXX XXXX	1302 2311 #3## ² #3## ² #3## ²	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective	3
ENGL ENGL HIST XXXX XXXX	1302 2311 #3## ² #3## ² #3## ²	Technical & Business Writing American History Elective Creative Arts Elective	3
ENGL ENGL HIST XXXX XXXX COMM	1302 2311 #3## ² #3## ² #3## ² g/ Public Rela 2330	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective ations Specialization Introduction to Public Relations	3 3 3
ENGL ENGL HIST XXXX XXXX Advertising COMM Mass Medi	1302 2311 #3## ² #3## ² g/ Public Rela 2330	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective ations Specialization Introduction to Public Relations	3 3 3
ENGL ENGL HIST XXXX XXXX COMM	1302 2311 #3## ² #3## ² #3## ² g/ Public Rela 2330	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective ations Specialization Introduction to Public Relations	3 3 3
ENGL ENGL HIST XXXX XXXX Advertising COMM Mass Medi COMM	1302 2311 #3## ² #3## ² g/Public Rela 2330 fa Specializat	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective ations Specialization Introduction to Public Relations	3 3 3
ENGL ENGL HIST XXXX XXXX Advertising COMM Mass Medi COMM	1302 2311 #3## ² #3## ² g/Public Rela 2330 fa Specializat	Technical & Business Writing American History Elective Creative Arts Elective Social & Behavioral Sciences Elective ations Specialization Introduction to Public Relations tion Media Writing	3 3 3

SECOND YEAR				Н	
First Semester - Fall					
GOVT	2305	Federal Government	3		
XXXX	#3## ²	Creative Arts Elective	3		
XXXX	#3## ²	Language, Philosophy, & Culture Elective	3		
XXXX	#3## ²	Life & Physical Sciences Elective	3		
Advertisin	g/Public Rela	ations & Mass Media Specializations			
COMM	2324	Practicum in Electronic Media OR			
COMM	2389	Academic Cooperative	3		
Speech Co	mmunication	n Specialization			
SPCH	1318	Interpersonal Communication	3		
		Semester Total	15		
Second Se	mester - Spri	ing			
GOVT	2306	Texas Government	3		
HIST	#3## ²	American History Elective	3		
XXXX	#3## ²	Life & Physical Sciences Elective	3		
XXXX	#3## ¹	Liberal Arts Elective	3		
Advertisin	g/Public Rela	ations Specialization			
COMM	2300	Media Literacy OR			
COMM	2305	Editing & Layout OR			
COMM	2311	Media Writing	3		
Mass Med	ia Specializat	tion			
COMM	2300	Media Literacy OR			
COMM	2305	Editing & Layout	3		
Speech Co	mmunication	n Specialization			
SPCH	1321	Business & Professional Communication	3		
		Semester Total	15		
Total Mini	Total Minimum Credits for the AA Degree 60				

¹ Liberal arts electives include the following selections from the Core Curriculum: ANTH (not 2301, 2101), GEOG (not 1301), HIST, HUMA, PHIL (not 2303), PSYC (not 2317), SOCI, or TECA

Note: Students transferring to a BA program in Communication(s) will need 6 hours of the same intermediate foreign language (LANG 2311 and 2312).

² A list of electives appears in the Core Curriculum section of this catalog.

Associate of Arts in ENGLISH

First Semester - Fall		SCH	
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
MATH	#3## 2	Approved Mathematics Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
		Semester Total	15
Second Se	mester - Spri	ing	
ENGL	1302	Composition II	3
HIST	#3## ¹	American History Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
XXXX	#3## 4	Liberal Arts Elective	3
		Semester Total	15
SECOND	YEAR		
First Seme	ester - Fall		
ENGL	2342	Forms of Literature I OR	
ENGL	2343	Forms of Literature II	3
ENGL	23##	English Literature/Creative Writing Elective	3
ENGL	23##	English Literature/Creative Writing Elective	3
GOVT	2305	Federal Government	3
XXXX	1411	Beginning Foreign Language I	4
		Semester Total	16
Second Se	mester - Spri	ing	
ENGL	23##	English Literature/Creative Writing Elective	3
XXXX	1412	Beginning Foreign Language II	4
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Creative Arts Elective	3
XXXX	#3## 5	Transferable Elective	1
		Semester Total	14
Total Mini	Total Minimum Credits for the AA Degree		

¹ A list of electives appears in the Core Curriculum section of this catalog.

² Consult with an advisor to select an appropriate MATH course.

³ Students who complete a four-hour course should consult with an advisor to have the additional hour applied toward the one-hour transferable elective.

⁴ Liberal arts electives: ANTH (not 2301, 2101), GEOG (not 1301), HIST, HUMA, PHIL (not 2303), PSYC (not 2317), SOCI, or TECA 1354.

⁵ Consult with an advisor to select an appropriate elective.

Interpreting/Sign Language

INTERPRETING/SIGN LANGUAGE - INTERPRETING TRANSLITERATION

Associate of Applied Science

First Semester - Fall				
EDUC 1300	Learning Framework	3		
SGNL 1401	Beginning American Sign Language I	4		
SLNG 1317	Introduction to the Deaf Community	3		
SLNG 1248	Vocabulary Development for Interpreters	2		
ENGL 1301	Composition I	3		
	Semester Total	15		
Second Semester - Sprin	g			
SGNL 1402	Beginning American Sign Language II	4		
SLNG 1207	Intra-lingual Skills Development for Interpreters	2		
SLNG 2315	Interpreting in Educational Settings	3		
XXXX #3## ¹	Humanities/Fine Arts Elective	3		
	Semester Total	12		
Third Semester - Summe				
XXXX #3## ¹	Math/Natural Science Elective	3		
XXXX #3## ¹	General Education Elective	3		
	Semester Total	6		
SECOND YEAR				
First Semester - Fall		SCH		
SGNL 2301	Intermediate American Sign Language I	3		
SLNG 2301	Interpreting I	3		
SLNG 1211	Fingerspelling & Numbers	2		
PSYC 2301	General Psychology	3		
SLNG 1321	Introduction to the Interpreting Profession	3		
	Semester Total	14		

Second Semester - Spring

Total Minimum Credits for the AAS Degree 6				65
			Semester Total	5
	SLNG	2266	Practicum - Sign Language Interpretation & Translation (Capstone)	2
	SLNG	2331	Interpreting III	3
	Third Semes	ter - Summer		
			Semester Total	13
	SLNG	1166	Practicum - Sign Language Interpretation & Translation	1
	SGNL	2302	Intermediate American Sign Language (ASL) II	3
	SLNG	1350	Sign-to-Voice	3
	SLNG	2371	Specialized Signs	3
	SLNG	2302	Interpreting II	3

¹ A list of electives appears in the Core Curriculum section of this catalog.

Associate of Arts in MULTIDISCIPLINARY STUDIES

First Semester - Fall			SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
MATH	#3## ²	Approved Mathematics Elective	3
XXXX	#3## ³	Transferable Elective	3
		Semester Total	15
Second Se	emester - Spr	ing	
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
HIST	#3## ¹	American History Elective	3
XXXX	#3## ¹	Creative Arts Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
XXXX	#3## ³	Transferable Elective	3
		Semester Total	15
SECOND	YEAR		
First Sem	ester - Fall		
GOVT	2305	Federal Government	3
XXXX	#3## ¹	Component Area Option Elective	3
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
		Semester Total	15
Second Se	emester - Spr	ing	
GOVT	2306	Texas Government	3
XXXX	#3## ³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	3
		Semester Total	15
Total Min	imum Credits	for the AA Degree	60

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

 $^{^{\}scriptscriptstyle 2}$ Consult with an advisor to select an appropriate MATH course.

³ Consult with an advisor to select an appropriate elective.

Transfer Advising Plan

Associate of Arts in MULTIDISCIPLINARY STUDIES

Kinesiology & Exercise Science Major

First Semester - Fall		
Learning Framework	3	
Composition I	3	
American History Elective OR		
Federal Government	3	
Contemporary Mathematics	3	
Foundations of Kinesiology	3	
Activity Course	1	
Semester Total	16	
ng		
Composition II	3	
American History Elective OR		
Texas Government	3	
General Psychology	3	
First Aid <u>OR</u>		
Care & Prevention of Athletic Injuries	3	
Concepts of Physical Fitness	3	
Activity Course	1	
Semester Total	16	
	SCH	
Anatomy & Physiology I (Lecture)	3	
Anatomy & Physiology I (Lab)	1	
Creative Arts Elective	3	
Federal Government OR		
American History Elective	3	
Personal/Community Health	3	
Activity Course	1	
Semester Total	14	
n	Composition I American History Elective OR Federal Government Contemporary Mathematics Foundations of Kinesiology Activity Course Semester Total OR Composition II American History Elective OR Texas Government General Psychology First Aid OR Care & Prevention of Athletic Injuries Concepts of Physical Fitness Activity Course Semester Total Anatomy & Physiology I (Lecture) Anatomy & Physiology I (Lab) Creative Arts Elective Federal Government OR American History Elective Personal/Community Health Activity Course	

Second Semester - Spring

Total Minimum Credits for the AA Degree			60
		Semester Total	14
KINE	#1## 2	Activity Course	1
KINE	1346	Drug Use & Abuse	3
XXXX	〈 #3## ¹	Language, Philosophy, & Culture Elective	3
HIST	#3##	American History Elective	3
GOV	T 2306	Texas Government <u>OR</u>	
BIOL	2102	Anatomy & Physiology II (Lab)	1
BIOL	2302	Anatomy & Physiology II (Lecture)	3

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

² Activity courses include KINE 1100 – 1150 or 2100 – 2150.

Associate of Arts in HISTORY

First Semester - Fall

FIRST YEAR

i ii st stillest	.ci i'ali		50	
EDUC	1300	Learning Framework	3	
ENGL	1301	Composition I	3	
HIST	1301	United States History I	3	
MATH	1332	Contemporary Mathematics	3	
XXXX	#3## ¹	Creative Arts Elective	3	
		Semester Total	15	
Second Sem	ester - Spring			
ENGL	1302	Composition II	3	
HIST	1302	United States History II	3	
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3	
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3	
XXXX	#3## ²	Transferable Elective	3	
		Semester Total	15	
SECOND YE	AR			
First Semest	er - Fall		SCH	
GOVT	2305	Federal Government	3	
HIST	23##	History Elective	3	
XXXX	1411 ³	Beginning Foreign Language I	4	
XXXX	#3## ¹	Life & Physical Sciences Elective	3	
XXXX	#1## ²	Transferable Elective	1	
		Semester Total	14	
Second Sem	ester - Spring			
HIST	23## 4	History Elective	3	
HIST	23## 5	United States History Elective	3	
GOVT	2306	Texas Government	3	
XXXX	1412 ³	Beginning Foreign Language II	4	
XXXX	#3## ¹	Life & Physical Sciences Elective	3	
		Semester Total	16	
Total Minim	tal Minimum Credits for the AA Degree 60			

¹ A list of electives appears in the Core Curriculum section of this catalog.

Creative Arts elective recommendations: HUMA 1301; ARTS 1301, 1303, or 1304.

Life & Physical Sciences recommendations: ANTH 2301, BIOL 1308, GEOG 1301, GEOL 1301 or 1305.

Students who successfully complete a four-hour Life & Physical Sciences elective should consult with an advisor to have the additional hour applied toward the one-hour Transferable elective requirement.

SCH

² Consult with an advisor to select an appropriate elective.

³ All four foreign language courses must be in one language: French or Spanish.

⁴ HIST 2311, 2312, 2321, or 2322.

⁵ HIST 2301, 2327, 2328, or 2381.

Associate of Arts in INTERDISCIPLINARY STUDIES

			SCH
First Semester - Fall			
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
MATH	1332	Contemporary Mathematics OR	
MATH	1342	Elementary Statistical Methods	3
Mexican-An	nerican/Latino	Studies Specialization	
HIST	2327	Mexican-American History I	3
SPAN	1411 ¹	Beginning Spanish I <u>OR</u>	
SPAN	2313 ²	Spanish for Native/HerItage Speakers I	4
All Other Sp	ecializations		
HIST	1301	United States History I	3
XXXX	1411 ¹	Beginning Foreign Language I	4
		Semester Total	16
Second Sem	nester - Spring	§	
ENGL	1302	Composition II	3
Africana/Afı	rican America	n Studies Specialization	
ARTS	1304	Art History II OR	
HUMA	1301	Introduction to Humanities I	3
HIST	2381	African-American History	3
XXXX	#3##³	Life & Physical Sciences Elective	3
XXXX	1412 ¹	Beginning Foreign Language II	4
Global Stud	ies Specializat	tion	
ARTS	1304	Art History II OR	
HUMA	1301	Introduction to Humanities I	3
HIST	1302	United States History II	3
XXXX	#3## ³	Life & Physical Sciences Elective	3
XXXX	1412 ¹	Beginning Foreign Language II	4
Mexican-An	nerican/Latino	Studies Specialization	
HUMA	1311	Mexican American Fine Arts Appreciation OR	
HUMA	1301	Introduction to Humanities I	3
HIST	2328	Mexican-American History II	3
XXXX	#3##³	Life & Physical Sciences Elective	3
SPAN	1412 ¹	Beginning Spanish II OR	
SPAN	2315 ²	Spanish for Native/Heritage Speakers II	3-4

Women & Gender Studies Specialization			
ARTS	1304	Art History II <u>OR</u>	
HUMA	1301	Introduction to Humanities I	3
HIST	1302	United States History II	3
XXXX	#3##³	Life & Physical Sciences Elective	3
XXXX	1412 ¹	Beginning Foreign Language II	4
		Semester Total	16
SECOND Y	EAR		
First Semes	ter - Fall		
GOVT	2305	Federal Government	3
Africana/Af	rican America	n Studies Specialization	
ENGL	2328	American Literature II OR	
ENGL	2343	Forms of Literature II	3
SOCI	1306	Social Problems	3
XXXX	#3##³	Life & Physical Sciences Elective	3
XXXX	2311 ¹	Intermediate Foreign Language I	3
Global Stud	ies Specializa	tion	
ENGL	2332	World Literature I OR	
ENGL	2333	World Literature II	3
GEOG	1303	World Regional Geography	3
GEOG	1301	Physical Geography	3
XXXX	2311 ¹	Intermediate Foreign Language I	3
Mexican-An	nerican/Latino	Studies Specialization	
ANTH	2351	Cultural Anthropology	3
ENGL	2351	Mexican-American Literature	3
SPAN	2311 ¹	Intermediate Spanish I	3
XXXX	#3## 3	Life & Physical Sciences Elective	3
Women & C	iender Studie	s Specialization	
ENGL	2343	Forms of Literature II OR	
HUMA	2319	American Minority Studies	3
SOCI	1306	Social Problems	3
XXXX	2311 ¹	Intermediate Foreign Language I	3
XXXX	#3##³	Life & Physical Sciences Elective	3
		Semester Total	15

Second Se	mester - Spr	ing	
GOVT	2306	Texas Government	3
Africana/A	African Amer	ican Studies Specialization	
HUMA	2319	American Minority Studies	3
HUMA	2323	World Cultures	3
SOCI	2319	Minority Studies	3
XXXX	2312 ¹	Intermediate Foreign Language II	3
Global Stu	idies Speciali	ization	
ANTH	2351	Cultural Anthropology	3
HIST	2322	World Civilizations II	3
PHIL	1304	Introduction to World Religions OR	
PHIL	2316	Classical Philosphy <u>OR</u>	
HUMA	2323	World Cultures	3
XXXX	2312 ¹	Intermediate Foreign Language II	3
Mexican-A	American/Lat	ino Studies Specialization	
HUMA	1305	Introduction to Mexican American Studies	3
HUMA	2319	American Minority Studies	3
HUMA	2323	World Cultures <u>OR</u>	
GOVT	2311	Mexican-American & Latinx Politics	3
SPAN	2312 ¹	Intermediate Spanish II	3
Women &	Gender Stud	dies Specialization	
HUMA	2319	American Minority Studies	3
PSYC	2306	Human Sexuality	3
SOCI	2301	Marriage & the Family	3
XXXX	2312 ¹	Intermediate Foreign Language II	3
		Semester Total	15

¹ All four foreign language courses must be in one language: French or Spanish.

Total Minimum Credits for the AA Degree

62

² Students who select Spanish for Native/Heritage Speakers I and II will still meet the 60-hour degree requirement.

³ A list of electives appears in the Core Curriculum section of this catalog.

Certificat	e in		
AFRICAN	A/AFRICA	N AMERICAN STUDIES	SCH
Choose two	o of the follo	owing courses:	6
ENGL	1302	Composition II - Africana/AfAm. Studies	
GOVT	2305	Federal Government - Africana/AfAm. Studies	
HIST	2381	African-American History	
Choose one	course fro	m two of the following categories:	6
Language,	Philosophy,	& Culture	
HUMA	2319	American Minority Studies OR	
HUMA	2323	World Cultures - Africana/AfAm. Studies OR	
ENGL	2343	Forms of Literature II - Africana/AfAm. Studies	
Creative Ar	ts		
ARTS	1304	Art History II <u>OR</u>	
HUMA	1301	Introduction to Humanities I	
Social & Be	havioral Sci	iences	
SOCI	1306	Social Problems	
Total Minin	num Credits	for the Certificate	12
Certificat	e in		
Certificat			SCH
		Introduction to Humanities I	SCH 3
GLOBAL S	1301	Introduction to Humanities I	3
GLOBAL S	1301 e of the follo		
HUMA Choose one	1301 e of the follow 2332	owing courses:	3
HUMA Choose one	1301 e of the follo 2332 2333	owing courses: World Literature I	3
HUMA Choose one ENGL ENGL	1301 e of the follow 2332	owing courses: World Literature I World Literature II	3
HUMA Choose one ENGL ENGL HUMA	1301 2 of the follo 2332 2333 2323	owing courses: World Literature I World Literature II World Cultures	3
HUMA Choose one ENGL ENGL HUMA PHIL PHIL	1301 e of the follo 2332 2333 2323 2316 1304	owing courses: World Literature I World Literature II World Cultures Classical Philosophy	3
HUMA Choose one ENGL HUMA PHIL PHIL Choose one	1301 e of the follo 2332 2333 2323 2316 1304	wing courses: World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories:	3
HUMA Choose one ENGL HUMA PHIL PHIL Choose one	1301 2332 2333 2323 2316 1304 2 course from	wing courses: World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories: iences	3 3
HUMA Choose one ENGL ENGL HUMA PHIL PHIL Choose one Social & Be	1301 2 of the follo 2332 2333 2323 2316 1304 2 course from	wing courses: World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories:	3 3
HUMA Choose one ENGL ENGL HUMA PHIL PHIL Choose one Social & Be ANTH GEOG	1301 2332 2333 2323 2316 1304 2 course from havioral Sci	World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories: iences Cultural Anthropology OR World Regional Geography	3 3
HUMA Choose one ENGL ENGL HUMA PHIL PHIL Choose one Social & Be ANTH GEOG	1301 2 of the follo 2332 2333 2323 2316 1304 2 course from havioral Sci 2351 1303	World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories: iences Cultural Anthropology OR World Regional Geography	3 3
HUMA Choose one ENGL ENGL HUMA PHIL PHIL Choose one Social & Be ANTH GEOG Component	1301 2332 2333 2323 2316 1304 2 course from havioral Sci 2351 1303 2 Area Option	world Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions m two of the following categories: iences Cultural Anthropology OR World Regional Geography	3 3
HUMA Choose one ENGL HUMA PHIL PHIL Choose one Social & Be ANTH GEOG Component XXXX	1301 2332 2333 2323 2316 1304 2 course from havioral Scii 2351 1303 t Area Option #4## 1	World Literature I World Literature II World Cultures Classical Philosophy Introduction to World Religions Introduction to Wor	3 3

¹Consult with an advisor to select an appropriate elective.

Certificate in SCH **MEXICAN-AMERICAN/LATINO STUDIES** Choose one of the following courses: 3 HUMA 1305 Introduction to Mexican American Studies ENGL 2351 Mexican-American Literature Choose one of the following courses: 3 HIST Mexican-American History I 2327 HIST 2328 Mexican-American History Ii Choose one course from two of the following categories: 6 **Creative Arts** HUMA Introduction to Humanities I 1301 HUMA Mexican American Fine Arts Appreciation 1311 **Government/Political Science** GOVT 2305 Federal Government OR GOVT **Texas Government** 2306 **Component Area Option** HUMA World Cultures - Mesoamerica 2323 SPAN Beginning Spanish I OR 1411 SPAN Beginning Spanish II 1412 **Total Minimum Credits for the Certificate** 12 Certificate in **WOMEN & GENDER STUDIES** SCH **ENGL** Composition II - Women/Gender Issues 1302 3 HIST United States History II 1302 3 Choose one course from two of the following categories: 6 Language, Philosophy, & Culture **HUMA** American Minority Studies OR 2319 **ENGL** Forms of Literature II - Women/Gender Issues 2343 **Creative Arts** ARTS Art History II OR 1304 **HUMA** 1301 Introduction to Humanities I **Social & Behavioral Sciences** SOCI 1306 Social Problems - Women/Gender Issues **Total Minimum Credits for the Certificate** 12

Associate of Arts in TEACHING

FIRST	YE.	AR
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First Semest	er - Fall		SCH
EDUC	1300	Learning Framework	3
BIOL	1308	Biology for Non-Science Majors I (Lecture)	3
BIOL	1108	Biology for Non-Science Majors I (Lab)	1
EDUC	1301	Introduction to the Teaching Profession	3
ENGL	1301	Composition I	3
HIST	1301	United States History I	3
		Semester Total	16
Second Sem	ester - Spring		
ENGL	1302	Composition II	3
HIST	1302	United States History II OR	
HIST	2301	Texas History	3
MATH	1314	College Algebra OR	
MATH	1332	Contemporary Mathematics OR	
MATH	1342	Elementary Statistical Methods	3
SPCH	1315	Public Speaking	3
CHEM	1405	Introductory Chemistry I (Lecture & Lab) OR	
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
		Semester Total	16
SECOND YE	AR		
First Semest	er - Fall		SCH
EDUC	2301	Introduction to Special Populations	3
ENGL	23## 1	English Literature Elective	3
GOVT	2305	Federal Government	3
MATH	1350	Mathematics for Teachers I	3
XXXX	#3## ²	Social & Behavioral Sciences Elective	3
		Semester Total	15
Second Sem	ester - Spring		
GOVT	2306	Texas Government	3
MATH	1351	Mathematics for Teachers II	3
XXXX	#3##³	Creative Arts Elective	3
XXXX	#4## 4	Physical Lab Science Elective	4
		Semester Total	13
Total Minimu	um Credits fo	r the AAT Degree	60
		_	

¹ ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2342, or 2343.

²GEOG 1303; PSYC 2301; or TECA 1354.

Associate of Arts in WORLD LANGUAGES

LIUZI IL	.AN		
First Sem	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
FREN	1411 ²	Beginning French I <u>OR</u>	
SPAN	1411 ²	Beginning Spanish I	4
MATH	1332	Contemporary Mathematics OR	
MATH	1342	Elementary Statistical Methods	3
		Semester Total	16
Second S	emester - Spr	ing	
ENGL	1302	Composition II	3
HIST	#3## ¹	American History Elective	3
FREN	1412 ²	Beginning French II OR	
SPAN	1412 ²	Beginning Spanish II	4
XXXX	#3## ¹	Life & Physical Sciences Elective	3
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
		Semester Total	16
SECOND	YEAR		
First Sem	ester - Fall		SCH
FREN	2311 ²	Intermediate French I <u>OR</u>	
SPAN	2311 2	Intermediate Spanish I	3
GOVT	2305	Federal Government	3
XXXX	#3## ¹	Creative Arts Elective	3
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
		Semester Total	15
Second S	emester - Spr	ing	
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Creative Arts Elective	3
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
		Semester Total	15
Total Min	imum Credits	s for the AA Degree	62

¹ A list of electives appears in the Core Curriculum section of this catalog.

² All four foreign language courses must be in one language: French or Spanish.

Child Development

CHILD DEVELOPMENT

Associate of Applied Science

First Semes	ster - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
CDEC	1313	Curriculum Resources for Early Childhood Programs	3
TECA	1311	Educating Young Children	3
CDEC	1323	Observation & Assessment	3
		Semester Total	15
Second Ser	nester - Sprir	ng	
CDEC	1358	Creative Arts for Early Childhood	3
XXXX	#3## ¹	Math/Natural Science Elective	3
CDEC	2326	Administration of Programs for Children I	3
TECA	1354	Child Growth & Development	3
CDEC	1319	Child Guidance	3
		Semester Total	15
Third Seme	ester - Summ	er	
SOCI	1301	Introduction to Sociology OR	
SOCI	2301	Marriage & the Family OR	
GOVT	2305	Federal Government	3
CDEC	#3## ²	Approved Program Elective	3
		Semester Total	6
SECOND Y	'EAR		
First Semes	ster - Fall		SCH
XXXX	#3## ¹	General Education Elective	3
CDEC	1356	Emergent Literacy for Early Childhood	3
PSYC	2301	General Psychology	3
TECA	1303	Families, School, & Community	3
CDEC	1359	Children with Special Needs	3
		Semester Total	15

Second Semester - Spring

Total Min	imum Credit	s for the AAS Degree	60
		Semester Total	9
CDEC	2380	Cooperative Education - Child Care Provider/Assistant (Capstone)	3
TECA	1318	Wellness of the Young Child	3
CDEC	2307	Math & Science for Early Childhood	3

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

 $^{^{\}scriptscriptstyle 2}$ Consult with an advisor to select a CDEC elective.

CHILD DEVELOPMENT - ADMINISTRATION

Certificate - Level 1

First Seme	ester - Fall		SCH
CDEC	1313	Curriculum Resources for Early Childhood Programs	3
CDEC	2326	Administration of Programs for Children I	3
BMGT	1301	Supervision	3
		Semester Total	9
Second Se	mester - Spri	ing	
CDEC	1319	Child Guidance	3
XXXX	#3## ¹	Approved Program Elective	3
CDEC	2328	Administration of Programs for Children II (Capstone)	3
POFT	1301	Computer Applications I OR	
ITSC	1309	Integrated Software Applications I	3
		Semester Total	12
Total Mini	mum Credits	for the Level 1 Certificate	21

¹ CDEC 1317, 1321, 1339, 1391, 1393, 2315, 2322, 2324, 2328, 2341; BUSG 1370 & BMGT 1301; POFI 1301, ITSC 1309, or BCIS 1305, all EDUC courses.

Alternative electives may be chosen with prior departmental approval.

CHILD DEVELOPMENT- EARLY CHILDHOOD

Certificate - Level 2

First Seme	ster - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
TECA	1311	Educating Young Children	3
XXXX	#3## ¹	Approved Program Elective	3
CDEC	1313	Curriculum Resources for Early Childhood Programs	3
		Semester Total	15
Second Se	mester - Spri	ing	
PSYC	2301	General Psychology OR	
SOCI	1301	Introduction to Sociology OR	
CDEC	1359	Children with Special Needs	3
TECA	1354	Child Growth & Development	3
CDEC	1319	Child Guidance	3
CDEC	1358	Creative Arts for Early Childhood	3
XXXX	#3## ¹	Approved Program Elective	3
		Semester Total	15
Third Semo	ester - Summ	ner	
CDEC	2315	Diverse Cultural/Multilingual Education	3
CDEC	1356	Emergent Literacy for Early Childhood	3
TECA	1318	Wellness of the Young Child	3
CDEC	2307	Math & Science for Early Childhood	3
CDEC	2326	Administration of Programs for Children I (Capstone)	3
		Semester Total	15
Total Minii	num Credits	for the Level 2 Certificate	45

¹ Consult with an advisor to select an approved program elective.

CHILD DEVELOPMENT - INFANT & TODDLER TEACHER

Certificate - Level 1

First Sem	ester - Fall		SCH
CDEC	1339	Early Childhood Development: 0-3 Years	3
CDEC	1321	The Infant & Toddler	3
CDEC	1391	Special Topics in Family Life & Relations Studies	3
		Semester Total	9
Second S	emester - Sp	ring	
CDEC	1313	Curriculum Resources for Early Childhood Programs	3
CDEC	1319	Child Guidance (Capstone)	3
CDEC	1323	Observation & Assessment	3
		Semester Total	9
Total Min	imum Credit	ts for the Level 1 Certificate	18

CHILD DEVELOPMENT - TEACHER ASSISTANT/AIDE

Certificate - Level 2

First Seme	ster - Fall		SCH
EDUC	1300	Learning Framework	3
TECA	1354	Child Growth & Development	3
CDEC	1323	Observation & Assessment	3
ENGL	1301	Composition I	3
TECA	1311	Educating Young Children	3
		Semester Total	15
Socond So	mostor Spri	ind	
SOCI	mester - Spri	_	
	1301	Introduction to Sociology OR Families, School, & Community	2
TECA CDEC	1303	Families, School, & Community Child Guidance	3
CDEC	1319 1313	Curriculum Resources for Early Childhood Programs	3
EDUC	1301	Introduction to the Teaching Profession	3
EDUC	2301	Introduction to Special Populations OR	3
CDEC	1359	Children with Special Needs	3
CDLC	.,,,,	Semester Total	15
			•
Third Sem	ester - Summ	ner	
CDEC	1358	Creative Arts for Early Childhood	3
CDEC	2315	Diverse Cultural/Multilingual Education	3
		Semester Total	6
SECOND Y	/EAR		
First Seme			
CDEC	1356	Emergent Literacy for Early Childhood	3
CDEC	2341	The School Age Child (Capstone)	3
SPCH	1315	Public Speaking OR	
SPCH	1318	Interpersonal Communication	3
XXXX	#3## ¹	Math/Natural Science Elective	3
		Semester Total	12
Total Mini	num Credits	for the Level 2 Certificate	48

¹ A list of electives appears in the Core Curriculum section of this catalog

Associate of Science in MATHEMATICS

First Seme	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
MATH	2412	Pre-Calculus Math	4
		Semester Total	14
	emester - Spri	-	2
ENGL	1302	Composition II	3
CHEM MATH	1412	General Chemistry II (Lecture & Lab) Calculus I	4
HIST	2413 #3## ¹		4
XXXX	#3## ¹ #3## ¹	American History Elective Language, Philosophy, & Culture Elective	3
	#3##	Semester Total	3 17
		Semester Total	17
SECOND	YEAR		
First Seme	ester - Fall		SCH
MATH	2414	Calculus II	4
MATH GOVT	2414 2305	Calculus II Federal Government	4 3
GOVT	2305	Federal Government	3
GOVT XXXX	2305 #3## ¹	Federal Government Creative Arts Elective	3 3
GOVT XXXX PHYS	2305 #3## ¹ 2325	Federal Government Creative Arts Elective University Physics I (Lecture)	3 3 3
GOVT XXXX PHYS PHYS	2305 #3## ¹ 2325 2125	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total	3 3 3 1
GOVT XXXX PHYS PHYS Second Se	2305 #3## ¹ 2325 2125 emester - Spri	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total	3 3 3 1 14
GOVT XXXX PHYS PHYS Second Se	2305 #3## ¹ 2325 2125 emester - Spri 2306	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total ing Texas Government	3 3 1 14
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total ing Texas Government American History Elective	3 3 1 14
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹ 2415	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total ing Texas Government American History Elective Calculus III	3 3 1 14 3 3 4
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹ 2415 #3## ¹	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total ing Texas Government American History Elective Calculus III Social & Behavioral Sciences Elective	3 3 1 14 3 3 3 3 4 3
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹ 2415 #3## ¹ 2326	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total Texas Government American History Elective Calculus III Social & Behavioral Sciences Elective University Physics II (Lecture)	3 3 1 14 3 3 3 3 3 3 3 3 3 3 3 3 4 3 3 3
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹ 2415 #3## ¹	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total ing Texas Government American History Elective Calculus III Social & Behavioral Sciences Elective University Physics II (Lecture) University Physics II (Lab)	3 3 1 14 3 3 3 4 3 3 1
GOVT XXXX PHYS PHYS Second Sec	2305 #3## ¹ 2325 2125 emester - Spri 2306 #3## ¹ 2415 #3## ¹ 2326 2126	Federal Government Creative Arts Elective University Physics I (Lecture) University Physics I (Lab) Semester Total Texas Government American History Elective Calculus III Social & Behavioral Sciences Elective University Physics II (Lecture)	3 3 1 14 3 3 3 3 3 3 3 3 3 3 3 3 4 3 3 3

¹ A list of electives appears in the Core Curriculum section of this catalog.

Associate in Science

First Sem	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
MATH	#3## ²	Approved Mathematics Elective	3
XXXX	#3## ³	Transferable Elective	3
		Semester Total	15
Second S	emester - Spr	ing	
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
HIST	#3## ¹	American History Elective	3
XXXX	#3## 1	Creative Arts Elective	3
XXXX	#3## ¹	Life & Physical Sciences Elective	3
XXXX	#3##³	Transferable Elective	3
		Semester Total	15
SECOND	YEAR		
First Sem	ester - Fall		SCH
GOVT	2305	Federal Government	3
XXXX	#3## 1	Component Area Option Elective	3
XXXX	#3## 1	Language, Philosophy, & Culture Elective	3
XXXX	#4## ¹	Life & Physical Sciences Elective with Lab	4
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
		Semester Total	16
Second S	emester - Spr	ing	
GOVT	2306	Texas Government	3
XXXX	#3## ³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	3
XXXX	#3##³	Transferable Elective	2
		Semester Total	14
Total Min	imum Credits	s for the AS Degree	60

 $^{^{\}mbox{\tiny 1}}$ A list of electives appears in the Core Curriculum section of this catalog.

 $^{^{\}scriptscriptstyle 2}$ Consult with an advisor to select an appropriate MATH course.

 $^{^{\}scriptscriptstyle 3}$ Consult with an advisor to select an appropriate elective.

Applied Horticulture

APPLIED HORTICULTURE - LANDSCAPING OPERATIONS & MANAGEMENT

Associate of Applied Science

First Semes	ter - Fall		SCH
EDUC	1300	Learning Framework	3
AGRI	1309	Computers in Agriculture	3
HALT	1324	Turfgrass Science & Management	3
HALT	1306	Introduction to Landscape Maintenance	3
HALT	1325	Landscape Plant Material	3
		Semester Total	15
Second Sen	nester - Spring		
HALT	1319	Landscape Construction	3
HALT	1331	Woody Plant Materials	3
HALT	1327	Horticultural Equipment Management	3
HALT	1322	Landscape Design	3
HALT	1351	Landscape Business Operations	3
		Semester Total	15
Third Seme	ster - Summe	r	
SPNL	1291	Special Topics in Spanish Language & Literature	2
HALT	1380	Cooperative Education - Applied Horticulture/Horticultural Operations, General	3
		Semester Total	5
SECOND Y	EAR		
First Semes	ter - Fall		SCH
HALT	2331	Advanced Landscape Design	3
HALT	2315	Landscape Management (Capstone)	3
XXXX	#3## ¹	Math/Natural Science Elective	3
XXXX	#3## ¹	Social/Behavioral Sciences Elective	3
		Semester Total	12
Second Sen	nester - Spring		
HALT	1491	Special Topics in Horticulture Services Operations & Management, General	4
HALT	2323	Horticultural Pest Control	3
XXXX	#3## ¹	Humanities/Fine Arts Elective	3
XXXX	#3## ¹	General Education Elective	3
		Semester Total	13
Total Minin	num Credits fo	or the AAS Degree	60

¹ A list of electives appears in the Core Curriculum section of this catalog.

Associate of Science in BIOLOGY

Biology Majors & Pre-medical Programs

FIRST YEAR

FIKST YEAK			
First Semest	er - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
BIOL	1306	Biology for Science Majors I (Lecture)	3
BIOL	1106	Biology for Science Majors I (Lab)	1
MATH	2412	Pre-Calculus Math	4
СНЕМ	1311	General Chemistry I (Lecture)	3
СНЕМ	1111	General Chemistry I (Lab)	1
		Semester Total	18
Second Sem	ester - Spring		
ENGL	1302	Composition II	3
BIOL	1407	Biology for Science Majors II (Lecture & Lab)	4
MATH	2413	Calculus I	4
СНЕМ	1412	General Chemistry II (Lecture & Lab)	4
		Semester Total	15
SECOND YE	A R		
First Semest	er - Fall		SCH
HIST	#3##	American History Elective	3
GOVT	2305	Federal Government OR	
GOVT	2306	Texas Government	3
СНЕМ	2423	Organic Chemistry I (Lecture & Lab)	4
PHYS	1401	College Physics I (Lecture & Lab)	4
		Semester Total	14
Second Sem	ester - Spring		
BIOL	#4## ¹	Biology Elective	4
HIST	#3##	American History Elective	3
СНЕМ	2425	Organic Chemistry II (Lecture & Lab)	4
PHYS	1402	College Physics II (Lecture & Lab)	4
		Semester Total	15
Total Minim	um Credits fo	r the AS Degree	62

Associate of Science in BIOLOGY Health Sciences Professions

First Seme	ster - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
BIOL	1306	Biology for Science Majors I (Lecture)	3
BIOL	1106	Biology for Science Majors I (Lab)	1
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
		Semester Total	14
Second Sei	mester - Spri	ing	
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
PSYC	2301	General Psychology	3
Pre-Nursin	g Specializat	ion	
BIOL	2301	Anatomy & Physiology I (Lecture)	3
BIOL	2101	Anatomy & Physiology I (Lab)	1
MATH	1342	Elementary Statistical Methods OR	
PSYC	2317	Statistical Methods in Psychology	3
Pre-Radiol	ogic Sciences	s Specialization	
BIOL	2301	Anatomy & Physiology I (Lecture)	3
BIOL	2101	Anatomy & Physiology I (Lab)	1
MATH	2412	Pre-Calculus Math OR	
MATH	2413	Calculus I	4
Pre-Clinica	l Laboratory	Services Specialization	
CHEM	1412	General Chemistry II (Lecture & Lab)	4
MATH	1314	College Algebra	3
		Semester Total	16 - 17
SECOND Y	'EAR		
First Seme	ster - Fall		
HIST	#3## ¹	American History Elective	3
GOVT	2305	Federal Government	3
PSYC	2314	Lifespan Growth & Development	3

Pre-Nursi	ing Specializa	ation	
BIOL	2302	Anatomy & Physiology II (Lecture)	3
BIOL	2102	Anatomy & Physiology II (Lab)	1
BIOL	1322	Nutrition & Diet Therapy	3
Pre-Radio	ologic Science	es Specialization	
BIOL	2302	Anatomy & Physiology II (Lecture)	3
BIOL	2102	Anatomy & Physiology II (Lab)	1
PHYS	1401	College Physics I (Lecture & Lab)	4
Pre-Clinic	al Laborator	y Services Specialization	
BIOL	1407	Biology for Science Majors II (Lecture & Lab) OR	
BIOL	2416	Genetics (Lecture & Lab)	4
CHEM	2423	Organic Chemistry I (Lecture & Lab)	4
		Semester Total	16 - 17
Second S	emester - Spi	ring	
Pre-Nurs	ing Specializa	ation	
BIOL	2320	Microbiology for Non-Science Majors (Lecture)	3
BIOL	2120	Microbiology for Non-Science Majors (Lab)	1
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Creative Arts Elective	3
HIST	#3## ¹	American History Elective	3
XXXX	#1## ²	Transferable Elective	1
Pre-Radio	ologic Science	es Specialization	
PHYS	1402	College Physics II (Lecture & Lab)	4
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Creative Arts Elective	3
HIST	#3## ¹	American History Elective	3
Pre-Clinic	al Laborator	y Services Specialization	
CHEM	2425	Organic Chemistry II (Lecture & Lab)	4
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Creative Arts Elective	3
HIST	#3## ¹	American History Elective	3
XXXX	#1## ²	Transferable Elective	1
		Semester Total	13 - 14
Total Mir	nimum Credit	s for the AS Degree	60

¹ A list of electives appears in the Core Curriculum section of this catalog.

² Consult with an advisor to select an appropriate elective.

Associate of Science in

CHEMISTRY

First Seme	ster - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
MATH	2413	Calculus I	4
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
		Semester Total	17
C			
ENGL	mester - Spri	Composition II	2
HIST	1302 #3## ¹	American History Elective	3
MATH	#3## 2414	Calculus II	3
CHEM	1412	General Chemistry II (Lecture & Lab)	4
XXXX	#3## ¹	Social & Behavioral Sciences Elective	4
7000	<i>"</i> > <i>""</i>	Semester Total	
		semester rotal	,,
SECOND Y	/EAR		
First Seme	ster - Fall		SCH
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
GOVT	2305	Federal Government	3
CHEM	2423	Organic Chemistry I (Lecture & Lab)	4
PHYS	2325	University Physics I (Lecture)	3
PHYS	2125	University Physics I (Lab)	1
		Semester Total	14
Second Se	mester - Spri	ng	
XXXX	#3## ¹	Creative Arts Elective	3
GOVT	2306	Texas Government	3
CHEM	2425	Organic Chemistry II (Lecture & Lab)	4
PHYS	2326	University Physics II (Lecture)	3
PHYS	2126	University Physics II (Lab)	1
		Semester Total	14
Total Minir	num Credits	for the AS Degree	62

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

 $^{^{\}scriptscriptstyle 2}$ Consult with an advisor to select an appropriate elective.

Associate of Science in GEOLOGY

FIRST	YEAR
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First Sem	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
		Semester Total	13
Second Se	emester - Spr	ing	
ENGL	1302	Composition II OR	3
ENGL	2311	Technical & Business Writing	
HIST	#3## ¹	American History Elective	3
CHEM	1412	General Chemistry II (Lecture & Lab)	4
MATH	2413	Calculus I	4
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
		Semester Total	17
SECOND	YEAR		
	YEAR ester - Fall		SCH
		Calculus II	SCH 4
First Sem	ester - Fall	Calculus II Federal Government	
First Sem	ester - Fall 2414		4
First Semon MATH GOVT	ester - Fall 2414 2305	Federal Government	4 3
First Semon MATH GOVT PHYS	2414 2305 2325	Federal Government University Physics I (Lecture)	4 3 3
First Semon MATH GOVT PHYS PHYS	2414 2305 2325 2125	Federal Government University Physics I (Lecture) University Physics I (Lab)	4 3 3 1
First Semon MATH GOVT PHYS PHYS GEOL	2414 2305 2325 2125	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total	4 3 3 1 4
First Semon MATH GOVT PHYS PHYS GEOL	2414 2305 2325 2125 1403	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total	4 3 3 1 4
First Semon MATH GOVT PHYS PHYS GEOL	ester - Fall 2414 2305 2325 2125 1403 emester - Spri	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total	4 3 3 1 4 15
First Semon MATH GOVT PHYS PHYS GEOL Second	2414 2305 2325 2325 2125 1403 emester - Spri	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total ing Creative Arts Elective	4 3 3 1 4 15
First Semon MATH GOVT PHYS PHYS GEOL Second Se XXXX XXXX	2414 2305 2325 2125 1403 emester - Spri 1403 #3## 1	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total ing Creative Arts Elective Language, Philosophy, & Culture Elective	4 3 3 1 4 15
First Semon MATH GOVT PHYS PHYS GEOL Second So XXXX XXXX GOVT	ester - Fall 2414 2305 2325 2125 1403 emester - Spri 1403 #3## 1 2306	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total ing Creative Arts Elective Language, Philosophy, & Culture Elective Texas Government	4 3 3 1 4 15
First Semon MATH GOVT PHYS PHYS GEOL Second Se XXXX XXXX GOVT GEOL	ester - Fall 2414 2305 2325 2125 1403 emester - Spri 1403 #3## 1 2306 1404	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total ing Creative Arts Elective Language, Philosophy, & Culture Elective Texas Government Historical Geology (Lecture & Lab)	4 3 3 1 4 15
First Semon MATH GOVT PHYS PHYS GEOL Second Se XXXX XXXX GOVT GEOL PHYS	ester - Fall 2414 2305 2325 2125 1403 emester - Spri 1403 #3## 1 2306 1404 2326	Federal Government University Physics I (Lecture) University Physics I (Lab) Physical Geology (Lecture & Lab) Semester Total ing Creative Arts Elective Language, Philosophy, & Culture Elective Texas Government Historical Geology (Lecture & Lab) University Physics II (Lecture)	4 3 3 1 4 15

¹ A list of electives appears in the Core Curriculum section of this catalog

Associate of Science in PHYSICS

FIRST	YE.	AR
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First Seme	ster - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
CHEM	1311	General Chemistry I (Lecture)	3
CHEM	1111	General Chemistry I (Lab)	1
MATH	2412	Pre-Calculus Math	4
HIST	#3## ¹	American History Elective	3
		Semester Total	17
Second Se	mester - Spri	ing	
ENGL	1302	Composition II	3
CHEM	1412	General Chemistry II (Lecture & Lab)	4
MATH	2413	Calculus I	4
HIST	#3## ¹	American History Elective	3
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
	-	Semester Total	17
SECOND \			
First Seme			SCH
MATH	2414	Calculus II	4
GOVT	2305	Federal Government	3
XXXX	#3## ¹	Creative Arts Elective	3
PHYS	2325	University Physics I (Lecture)	3
PHYS	2125	University Physics I (Lab)	1
		Semester Total	14
Second Se	mester - Spri	ing	
GOVT	2306	Texas Government	3
MATH	2415	Calculus III	4
XXXX	#3## ¹	Social & Behavioral Sciences Elective	3
PHYS	2326	University Physics II (Lecture)	3
PHYS	2126	University Physics II (Lab)	1
		Semester Total	14
Total Minimum Credits for the AS Degree 62			

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

Specific Academic Transfer Degrees & Certificates

Associate of Arts in ANTHROPOLOGY

LIV21 1E	AU.		
First Seme	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
MATH	1342	Elementary Statistical Methods	3
Bachelor	of Arts Trans	fer Specialization	
XXXX	1411 ²	Beginning Foreign Language I	4
Bachelor	of Science Tr	ansfer Specialization	
ANTH	2346	General Anthropology	3
		Semester Total	15 - 16
Second Se	emester - Spr	ring	
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
HIST	#3## ¹	American History Elective	3
ANTH	2301	Physical Anthropology (Lecture)	3
ANTH	2101	Physical Anthropology (Lab)	1
Bachelor	of Arts Trans	fer Specialization	
XXXX	1412³	Beginning Foreign Language II	4
Bachelor	of Science Tr	ansfer Specialization	
PSYC	2301	General Psychology	3
MATH	#3## 2	Mathematics Elective	3
		Semester Total	14-16
SECOND	YEAR		
First Seme	ester - Fall		SCH
XXXX	#3## ¹	Language, Philosophy, & Culture Elective	3
GOVT	2305	Federal Government	3
ANTH	2351	Cultural Anthropology	3
BIOL	#3## 4	Biology Elective OR	
CHEM	#3## 5	Chemistry Elective	3
Bachelor (of Arts Trans	fer Specialization	
XXXX	2311 ³	Intermediate Foreign Language I	3
Bachelor (of Science Tr	ansfer Specialization	
MATH	#3## ²	Mathematics Elective	3
		Semester Total	15

Second Semester - Spring

XXXX	#3## ¹	Creative Arts Elective	3		
GOVT	2306	Texas Government	3		
SOCI	1301	Introduction to Sociology	3		
Bachelor of Arts Transfer Specialization					
ANTH	2302	Introduction to Archaeology OR			
ANTH	2346	General Anthropology	3		
XXXX	2312 ³	Intermediate Foreign Language II	3		
Bachelor of Science Transfer Specialization					
ANTH	2302	Introduction to Archaeology	3		
XXXX	#3## 6	Approved Elective	3		
		Semester Total	15		
Total Minimum Credits for the AA Degree ⁷			60		

¹ A list of electives appears in the Core Curriculum section of this catalog.

² All four foreign language courses must be in one language: French or Spanish.

³ All four foreign language courses must be in one language: French or Spanish.

⁴ Biology electives: BIOL 1308, 1411, or 1413.

⁵ Chemistry elective: CHEM 1305, 1405, or 1411.

⁶ Consult with an advisor to select an appropriate elective.

 $^{^{7}\,}$ The BS Transfer Specialization has 61 semester credit hours.

Associate of Arts in GOVERNMENT

First Seme	ester - Fall		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	1301	United States History I	3
XXXX	1411 ¹	Beginning Foreign Language I	4
MATH	1332	Contemporary Mathematics OR	
MATH	1342	Elementary Statistical Methods	3
		Semester Total	16
Second Se	mester - Spri	ing	
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
HIST	1302	United States History II	3
XXXX	1412 ¹	Beginning Foreign Language II	4
GOVT	2304	Introduction to Political Science	
XXXX	#3##²	Social & Behavioral Sciences Elective	3
		Semester Total	16
SECOND	VFAR		
First Seme	SCH		
XXXX	#3## ²	Language, Philosophy, & Culture Elective	3
XXXX	#3##³	Liberal Arts Elective	3
XXXX	2311 ¹	Intermediate Foreign Language I	3
GOVT	2305	Federal Government	3
XXXX	#3## ²	Life & Physical Sciences Elective	3
		Semester Total	15
	mester - Spri	•	
XXXX	#3##³	Liberal Arts Elective	3
XXXX	2312 ¹	Intermediate Foreign Language II	3
GOVT	2306	Texas Government	3
XXXX	#3## ²	Creative Arts Elective	3
XXXX	#3## ²	Life & Physical Sciences Elective	3
		Semester Total	15 62
Total Minimum Credits for the AA Degree			

¹ All four foreign language courses must be in one language: French or Spanish.

² A list of electives appears in the Core Curriculum section of this catalog.

³ Liberal Arts electives: Choose any Core Curriculum course from Creative Arts, Language, Philosophy, & Culture, or Social & Behavioral Sciences.

Associate of Science in PSYCHOLOGY

First Seme	ester		SCH
EDUC	1300	Learning Framework	3
ENGL	1301	Composition I	3
HIST	#3## ¹	American History Elective	3
PSYC	2301	General Psychology	3
MATH	1314	College Algebra	3
XXXX	#3## ¹	Transferable Elective	1
		Semester Total	16
Second Se	emester		
ENGL	1302	Composition II	3
HIST	#3## ¹	American History Elective	3
PHIL	1301	Introduction to Philosophy	3
PSYC	2314	Lifespan Growth & Development OR	
PSYC	2308	Child Psychology	3
PSYC	2317	Statistical Methods in Psychology OR	
PSYC	23##	Stats/Research Methods	3
		Semester Total	15
SECOND '	YEAR		
SECOND First Seme			SCH
		Biology for Science Majors I (Lecture)	SCH 3
First Seme	ester	Biology for Science Majors I (Lecture) Biology for Science Majors I (Lab)	
First Seme	1306		3
First Seme BIOL BIOL	1306 1106	Biology for Science Majors I (Lab)	3
First Seme BIOL BIOL XXXX	1306 1106 #3## ¹	Biology for Science Majors I (Lab) Creative Arts Elective	3 1 3
First Seme BIOL BIOL XXXX GOVT	1306 1106 #3## ¹ 2305	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government	3 1 3 3
First Seme BIOL BIOL XXXX GOVT PSYC	1306 1106 #3## ¹ 2305 2319	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology	3 1 3 3 3
First Seme BIOL BIOL XXXX GOVT PSYC	1306 1106 #3## ¹ 2305 2319 #3## ¹	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective	3 1 3 3 3 3
First Seme BIOL BIOL XXXX GOVT PSYC XXXX	1306 1106 #3## ¹ 2305 2319 #3## ¹	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective	3 1 3 3 3 3
First Seme BIOL BIOL XXXX GOVT PSYC XXXX	1306 1106 #3## ¹ 2305 2319 #3## ¹	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total	3 1 3 3 3 3 16
BIOL XXXX GOVT PSYC XXXX Second Se	1306 1106 #3## ¹ 2305 2319 #3## ¹ emester 1407	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total Biology for Science Majors II (Lecture & Lab)	3 1 3 3 3 3 16
First Sement BIOL BIOL XXXX GOVT PSYC XXXX Second Set BIOL GOVT	1306 1106 #3## ¹ 2305 2319 #3## ¹ emester 1407 2306	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total Biology for Science Majors II (Lecture & Lab) Texas Government	3 1 3 3 3 3 16
First Sements BIOL BIOL XXXX GOVT PSYC XXXX Second Se BIOL GOVT PSYC	1306 1106 #3## ¹ 2305 2319 #3## ¹ emester 1407 2306 2316	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total Biology for Science Majors II (Lecture & Lab) Texas Government Psychology of Personality OR	3 1 3 3 3 3 16
First Sements BIOL BIOL XXXX GOVT PSYC XXXX Second Set BIOL GOVT PSYC PSYC	1306 1106 #3## ¹ 2305 2319 #3## ¹ emester 1407 2306 2316 2320	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total Biology for Science Majors II (Lecture & Lab) Texas Government Psychology of Personality OR Abnormal Psychology	3 1 3 3 3 3 16
First Sements BIOL BIOL XXXX GOVT PSYC XXXX Second Set BIOL GOVT PSYC PSYC PSYC	1306 1106 #3## ¹ 2305 2319 #3## ¹ emester 1407 2306 2316 2320 #3## ²	Biology for Science Majors I (Lab) Creative Arts Elective Federal Government Social Psychology Social & Behavioral Sciences Elective Semester Total Biology for Science Majors II (Lecture & Lab) Texas Government Psychology of Personality OR Abnormal Psychology Psychology Elective OR	3 1 3 3 3 16

 $^{^{\}scriptscriptstyle 1}$ A list of electives appears in the Core Curriculum section of this catalog.

² This PSYC elective is still in development at the state level.