

<b>Associate of Arts – Business</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	Fine Arts Elective
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	BCIS 1305 Business Computer Applications
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I HIST 1301 United States History I ACCT 2301 Principles of Financial Accounting MATH 1324 Math for Business (Finite Math)	ENGL 1302 English Composition II HIST 1302 United States History II ACCT 2302 Principles of Managerial Accounting MATH 1325 Calculus for Business
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
HUMA 1301 Introduction to the Humanities I GOVT 2305 Federal Government ECON 2301 Principles of Macroeconomics Natural Science Elective	BUSI 1301 Business Law GOVT 2306 Texas Government ECON 2302 Principles of Microeconomics Natural Science Elective

Career Interests: Accounting, Marketing, Management, Finance, International Business, Management Information Systems, Sales, Logistics, Human Resources, Public Relations

<b>Associate of Arts – Communications</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	BCIS 1305 Business Computer Applications
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	Fine Arts Elective
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I HIST 1301 United States History I MATH 1332 Contemporary Mathematics SPAN 1411 Beginning Spanish I	ENGL 1302 English Composition II HIST 1302 United States History II SPAN 1412 Beginning Spanish II Transfer Path Elective
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
HUMA 1301 Introduction to the Humanities I GOVT 2305 Federal Government Natural Science Elective SPAN 2311 Intermediate Spanish II	Social and Behavioral Science Elective GOVT 2306 Texas Government Natural Science Elective SPAN 2312 Intermediate Spanish II

Career Interests: Advertising, Marketing, Social Media, Public Relations, Writing, Human Resources, Sales, Law, Journalism, Technical Writing, Mass Communication, Television and Film Production

<b>Associate of Arts – General Studies</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	Fine Arts Elective
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	BCIS 1305 Business Computer Applications
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I HIST 1301 United States History I Math Elective Transfer Path Elective	ENGL 1302 English Composition II HIST 1302 United States History II Social and Behavioral Science Elective Transfer Path Elective
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
Language/Philosophy/Culture Elective GOVT 2305 Federal Government Natural Science Elective Transfer Path Elective	GOVT 2306 Texas Government Natural Science Elective Transfer Path Elective Transfer Path Elective

Career Interests: Students should utilize transfer path to select courses that apply toward their chosen career pathway.

<b>Associate of Arts – General Studies (STEM Interest)</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	BCIS 1305 Business Computer Applications
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	Fine Arts Elective
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I HIST 1301 United States History I MATH 1314 College Algebra BIOL 1306/1106 General Biology I	ENGL 1302 English Composition II HIST 1302 United States History II MATH 2412 Pre-Calculus BIOL 1307/1107 General Biology II
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
HUMA 1301 Introduction to the Humanities I GOVT 2305 Federal Government CHEM 1311/1111 General Chemistry I PHYS 1301/1101 College Physics	SOCI 1301 Introduction to Sociology GOVT 2306 Texas Government CHEM 1312/1112 General Chemistry II MATH 2413 Calculus I *

Career Interests: Pre-Med, Pre-dental, Pre-Veterinarian, Laboratory Research, Microbiologist, Pharmacologist, Teacher, Zoologist, Environmental Scientist, Biomedical Engineer

\*Check transfer requirements for appropriate Math course

<b>Associate of Arts – General Studies (Nursing Interest)</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	Fine Arts Elective
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	BCIS 1305 Business Computer Applications
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I	ENGL 1302 English Composition II
HIST 1301 United States History I	PSYC 2301 General Psychology
BIOL 2301/1101 Anatomy & Physiology I	HIST 1302 United States History II
MATH 1342 Elementary Statistical Methods	HECO 1322 Nutrition and Diet Therapy
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
HUMA 1301 Introduction to the Humanities I	GOVT 2306 Texas Government
GOVT 2305 Federal Government	BIOL 2320/2120 Microbiology for AH Majors
CHEM 1305/1105 Introductory Chemistry I	BIOL 2302/1102 Anatomy & Physiology II
PSYC 2314 Lifespan Growth & Development	

Career Interests: Nursing, Allied Health Occupations

<b>Associate of Science – Life Science</b>	
<b>Grade 9 Fall</b>	<b>Grade 9 Spring</b>
EDUC 1300 Learning Framework	BCIS 1305 Business Computer Applications
<b>Grade 10 Fall</b>	<b>Grade 10 Spring</b>
SPCH 1315 Public Speaking	Fine Arts Elective
<b>Grade 11 Fall</b>	<b>Grade 11 Spring</b>
ENGL 1301 English Composition I	ENGL 1302 English Composition II
HIST 1301 United States History I	HIST 1302 United States History II
MATH 1314 College Algebra	MATH 2412 Pre-Calculus
BIOL 1306/1106 General Biology I	BIOL 1307/1107 General Biology II
<b>Grade 12 Fall</b>	<b>Grade 12 Spring</b>
HUMA 1301 Introduction to the Humanities I	GOVT 2306 Texas Government
GOVT 2305 Federal Government	Biology Elective
Biology Elective	Biology Elective
MATH 2413 Calculus I	Social and Behavioral Science Elective

Career Interests: Pre-Med, Pre-dental, Pre-Veterinarian, Laboratory Research, Pharmacologist, Teacher, Zoologist, Environmental Scientist, Biomedical Engineer

<b>Associate of Science – Math</b>	
<p><b>Grade 9 Fall</b> EDUC 1300 Learning Framework</p>	<p><b>Grade 9 Spring</b> BCIS 1305 Business Computer Applications</p>
<p><b>Grade 10 Fall</b> SPCH 1315 Public Speaking</p>	<p><b>Grade 10 Spring</b> Fine Arts Elective</p>
<p><b>Grade 11 Fall</b> ENGL 1301 English Composition I HIST 1301 United States History I MATH 2412 Pre-Calculus*</p>	<p><b>Grade 11 Spring</b> ENGL 1302 English Composition II HIST 1302 United States History II Social and Behavioral Science Elective MATH 2413 Calculus I</p>
<p><b>Grade 12 Fall</b> HUMA 1301 Introduction to the Humanities I GOVT 2305 Federal Government PHYS 2325/2125 University Physics I** MATH 2414 Calculus II</p>	<p><b>Grade 12 Spring</b> GOVT 2306 Texas Government PHYS 2326/2126 University Physics II** MATH 2415 Calculus III</p>

Career Interests: Actuary, Computer Programming, Engineering, Statistician

\*Assumes that student successfully completes Math placement test and skips Math 1314

\*\*May use CHEM 1311/1111 and 1312/1112– General Chemistry I and II for science electives\*

<b>Associate of Science – Physical Science</b>	
<p><b>Grade 9 Fall</b> EDUC 1300 Learning Framework</p>	<p><b>Grade 9 Spring</b> BCIS 1305 Business Computer Applications</p>
<p><b>Grade 10 Fall</b> SPCH 1315 Public Speaking</p>	<p><b>Grade 10 Spring</b> Fine Arts Elective</p>
<p><b>Grade 11 Fall</b> ENGL 1301 English Composition I HIST 1301 United States History I MATH 1314 College Algebra GEOL 1303/1103 Physical Geology</p>	<p><b>Grade 11 Spring</b> ENGL 1302 English Composition II HIST 1302 United States History II MATH 2412 Pre-Calculus GEOL 1304/1104 Historical Geology</p>
<p><b>Grade 12 Fall</b> HUMA 1301 Introduction to the Humanities I GOVT 2305 Federal Government CHEM 1311/1111 General Chemistry I PHYS 1301/1101 College Physics</p>	<p><b>Grade 12 Spring</b> Social and Behavioral Science Elective GOVT 2306 Texas Government CHEM 1312/1112 General Chemistry II MATH 2413 Calculus I*</p>

Career Interests: Forensic Science, Environmental Science, Land Surveyor, Petroleum Engineer, Chemist, Petroleum Geologist

\*Check transfer requirements for appropriate Math course