

<b>First Year</b>				<b>Spring Term</b>			
<b>Fall Term</b>				<b>Spring Term</b>			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
CHEM	1311/1111	General Chemistry I / Lab	4	CHEM	1312/1112	General Chemistry II / Lab	4
ENGL	1301	Rhetoric and Composition	3	ENGL	1302	Research and Argument	3
ERTH	1303/1103	Earth Science / Lab	4	ERTH	1304/1104	Earth Through Time / Lab	4
MATH	2313/2113	Calculus I / Lab	4	MATH	1342	Intro to Probability and Statistics	3
<b>Total Semester Hours</b>			<b>15</b>	<b>Total Semester Hours</b>			<b>14</b>
<b>Second Year</b>				<b>Spring Term</b>			
<b>Fall Term</b>				<b>Spring Term</b>			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ERTH	2341/2041	Mineralogy / Lab	3	ERTH	2342/2042	Igneous and Metamorphic Petrology / Lab	3
ENGL	2311	Technical and Scientific Writing	3	ERTH	2343/2043	Sedimentary Petrology / Lab	3
HIST	1301	United States History I	3			Core SPCH	3
PHYS	1301/1101	Mechanics and Heat / Lab	4			Concentration / Minor Course	3
				BIOL /	1306/ 1106 or 1302/ 1102	Biology for Science Majors I OR Electricity, Sound and Light	4
		Concentration / Minor Course	3				
<b>Total Semester Hours</b>			<b>16</b>	<b>Total Semester Hours</b>			<b>16</b>
<b>Third Year</b>				<b>Spring Term</b>			
<b>Fall Term</b>				<b>Spring Term</b>			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ERTH	4308/4008	Stratigraphy and Sedimentation / Lab	3	COSC	1301	Introduction to Computing	3
ERTH	4320	Geochemistry	3	ERTH	3338/3038	Structural Geology / Lab	3
GOVT	2305	Federal Government	3	ERTH	4172	Field Methods	1
		Core S/BS	3	ERTH	4349/4049	Hydrogeology / Lab	3
		Concentration / Minor Course	3			Concentration / Minor Course	3
<b>Total Semester Hours</b>			<b>15</b>	<b>Total Semester Hours</b>			<b>13</b>
<b>Summer</b>							
ERTH	3664	Field Geology	6				
<b>Total Semester Hours</b>			<b>6</b>				
<b>Fourth Year</b>				<b>Spring Term</b>			
<b>Fall Term</b>				<b>Spring Term</b>			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ERTH	4179	Senior Seminar	1	ERTH	4335/4035	Introduction to Geophysics / Lab	3
ERTH	4332/4032	Petroleum Geology and Fossil Fuels / Lab	3	GOVT	2306	Texas Government	3
HIST	1302	United States History II	3			Core LPC	3
		Core CA	3			Concentration / Minor Course	3
		Concentration / Minor Course	3				
<b>Total Semester Hours</b>			<b>13</b>	<b>Total Semester Hours</b>			<b>12</b>
<b>Total Hours for Degree</b>							<b>120</b>