

**Geology**

First Year - Freshman							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
ENGL 1301		English Comp I	3	LPC Core		LPC Core	3
MATH 2413		Calculus I	4	090 Core*		Component Area Core*	3
GEOL 1303		Physical Geology	3	MATH 2414		Calculus II	4
GEOL 1103		Physical Geology Lab	1	GEOL 1304		Historical Geology	3
EDUC 1100		Learning Frmwks	1	GEOL 1104		Historical Geology Lab	1
CA Core		CA Core	3				
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>14</b>
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
<b>Total</b>			<b>0</b>	<b>Total</b>			<b>0</b>
Second Year - Sophomore							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
ENGL 2311		Technical Writing	3	HIST Core		History Core	3
PHYS 1301 or 2325		College or University Physics I	3	GOVT 2306		Texas Govt	3
PHYS 1101 or 2125		College or University Physics I Lab	1	SBS Core		SBS Core	3
HIST Core		History Core	3	PHYS 1302 or 2326		College or University Physics II	3
GOVT 2305		Federal Govt	3	PHYS 1102 or 2126		College or University Physics II Lab	1
CHEM 1311		General Chemistry I	3	MATH 1342		Elementary Stats	3
CHEM 1111		General Chemistry I Lab	1				
<b>Total</b>			<b>17</b>	<b>Total</b>			<b>16</b>
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
<b>Total</b>			<b>0</b>	<b>Total</b>			<b>0</b>
Third Year - Junior							
Fall Semester				Spring Semester			
Lamar	Course Name		Hrs	Lamar	Course Name		Hrs
GEOL 2471	Mineral Petrology		4	CHEM 1312	General Chemistry II		3
GEOL 2377	Phys Geology & Geomorphology		3	CHEM 1112	General Chemistry II Lab		1
GEOL 4101 ST	ST: Geomorphology Lab		1	GEOL 4301 ST	ST: Optical Mineralogy		3
Advd Elective	Approved Advanced Elective		3	GEOL 3420	Structural Geology		4
Advd Elective	Approved Advanced Elective		3	GEOL Advd Elect	GEOL Advanced Elective		3
<b>Total</b>			<b>14</b>	<b>Total</b>			<b>14</b>
Summer Semester							
Lamar	Course Name		Hrs	Lamar	Course Name		Hrs
GEOL 3600	Summer Field Camp		6				
<b>Total</b>			<b>6</b>	<b>Total</b>			<b>0</b>
Fourth Year - Senior							
Fall Semester				Spring Semester			
Lamar	Course Name		Hrs	Lamar	Course Name		Hrs
GEOL 3450	Petrology		4	GEOL 4410	Stratigraphy & Sedimentology		4
GEOL 4301	ST: Geoscience Seminar		3	GEOL 4330	Geophysics		3
GEOL Advd Elect	GEOL Advanced Elective		3	GEOL 4101	ST: Geophysics Lab		1
GEOL Advd Elect	GEOL Advanced Elective		3	GEOL 4420	Palentology		4
<b>Total</b>			<b>13</b>	<b>Total</b>			<b>12</b>
Notes:							
*LU prefers SPCH/COMM 1315 Public Speaking or SPCH/COMM 1321 Business & Professional Speech							
Advanced Electives: Students should contact the LU Geology department advisor for a list of approved electives.							