Lamar University Undergraduate Degree Requirements

	Name of Degree:	BS Geology
the Philosophy of Knowledge Core Curriculum and Physical Activity:GEOL 1403 GEOL 14042. Required Courses for majorCHEM 1411 and 1412 PHYS 1401 and 1402 MATH 2414 and 3312 GEOL 2377 GEOL 2471 GEOL 3420 GEOL 3450 GEOL 3450 GEOL 3450 GEOL 4101, 4101 Geomorph Lab, 4101 Geophys Lab GEOL 4301 GEOL 4301 GEOL 4330 GEOL 4361 or 4371 GEOL 4410 and 4420 Eight hours prescribed electives from advanced sciences, math and engineering3. Free Electives8 hours from 3000-4000 level in math, science, or engineeringTOTAL number of required120	All students must satisfy provisions of the Texas Success Initiative program, which are listed elsewhere in this catalog. Developmental courses do not count toward this degree plan.	
PHYS 1401 and 1402 MATH 2414 and 3312 GEOL 2377 GEOL 2471 GEOL 3420 GEOL 3420 GEOL 3450 GEOL 3600 Three hours: GEOL 4101, 4101 Geomorph Lab, 4101 Geophys Lab GEOL 4301 GEOL 4301 GEOL 4330 GEOL 4361 or 4371 GEOL 4410 and 4420 Eight hours prescribed electives from advanced sciences, math and engineering 3. Free Electives 8 hours from 3000-4000 level in math, science, or engineering TOTAL number of required 120	the Philosophy of Knowledge Core Curriculum and Physical	GEOL 1403
TOTAL number of required 120	2. Required Courses for major	PHYS 1401 and 1402 MATH 2414 and 3312 GEOL 2377 GEOL 2471 GEOL 3420 GEOL 3450 GEOL 3450 GEOL 3600 Three hours: GEOL 4101, 4101 Geomorph Lab, 4101 Geophys Lab GEOL 4301 GEOL 4301 GEOL 4330 GEOL 4361 or 4371 GEOL 4410 and 4420 Eight hours prescribed electives from advanced sciences, math and engineering
	3. Free Electives	
	•	120

4/28/2011