

Lamar University Undergraduate Degree Requirements

Name of Degree: BS Computer Science

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.

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<p>I. Special Requirements within the Philosophy of Knowledge Core Curriculum and Physical Activity:</p>	<p>MATH 2413 PHYS 2425 and PHYS 2426 Lab science to include CHEM. 1411, or BIOL1406 or GEOL 1403</p>
<p>2. Required Courses for major</p>	<p>MATH 2305, 2414, 1342 or 3370, 2318, 4360 or 2415 COSC 1172, 1172, 1336 COSC 1337 COSC 2336 COSC 2372 COSC 3302 CPSC 3304 COSC 3308 COSC 3325 COSC 4172 COSC 4302 CPSC 4310</p> <p>ELEN 3431</p> <p>CPSC 3320 CPSC 4340 CPSC 4360</p> <p>COSC/CPSC/ELEN Elective (6 hrs) : COSC 2370, COSC 4301, COSC 4307, COSC 4309, COSC 4319, CPSC 3316, CPSC 4315, CPSC 4316, CPSC 4320, CPSC 4330, CPSC 4370; ELEN 3381, 4387, 4486, 4304 (with approval).</p>
<p>3. Free Electives</p>	<p>Academic Elective (3 hours) Lab Science Elective (4 hours) : Advanced Physics course with a lab or CHEM 1411, BIOL 1406, or GEOL 1403.</p>

4. Other requirements	B or better in COSC 1336 and COSC 1337/COSC 3306. C or better in all other classes. Students are required to take the ETS Computer Science Field Exam during the semester in which they are graduating.
5. Minor	Not required
TOTAL number of required hours:	121

4/28/2011

