

Bachelor of Science in Chemistry
With Secondary Certification in Chemistry

Odessa College 2008-2009

1st and 2nd years at OC

ASU Course	OC Course
Communication 2301 or 2331 (3 hrs)	Speech 1315 or 2341 (3 hrs)
English 1301 and 1302 and Sophomore Literature (9 hrs)	English 1301 and 1302 Any Sophomore Literature (9 hrs)
Government 2301 and 2302 (6 hrs)	Government 2301 and 2302 (6 hrs)
History 1301 and 1302 (6 hrs)	History 1301 and 1302 (6 hrs)
Math 2331* (3 hrs)	Math 2413 (3 hrs)
Biology 1410, 1411, 1480, 2401, 2402, 2403, 2411, 2423, 2424 or Geology 1401, 1402 (8 hrs lab science)	Biology 1408, 1406, 2401, 2402 or Geology 1403, 1404 (8 hrs lab science)
Physical Activity (1 hr)	Any Physical Activity (1 hr)
Social Science: Economics 2300, 2301, 2302 or Geography 2301 or Psychology 1303, 2301, 2304, 2305 or Sociology 2301, 1303, 2305, 2307 (3 hrs)	Economics 2301, 2302 or Geography 1301 or Psychology 2315, 2301, 2314, 2319 or Sociology 1301 (3 hrs)
Visual/Performing Arts: Art 1301, 1302, 1305, 2301, 2302 or Drama 1311, 1321, 1351, 2331, 2334 or Music 1310, 1341, 1342, 1351, 1361, 1375, 1376 (3 hrs)	Art 1301, 1303, 1304 or Music 1306, 1311, 1301 (3 hrs)
Physics 1421, 1422 (8 hrs)	Physics 1401, 1402 (8 hrs)
Chemistry 1411 and 1412 (8 hrs)	Chemistry 1311, 1111, 1312, 1112 (8 hrs)

Student may only use up to 66 JC credit hours toward degree plans at ASU.

Angelo State University 2008-2009

3rd and 4th years at ASU

Academic Major (First Teaching Field)

Chemistry 3151, 3152, 3201, 3351, 3352, 3421, and 4181	15
Chemistry (Advanced)	8

Other Requirements

Education 2323, 4321, 4322, 4323, 4973	21
Educational Psychology 3303	3
Reading 4320	3

<u>Electives</u>	12
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The above plan meets all core curriculum and general Bachelor of Science degree requirements.

The degree requires a minimum of 120 hours with a minimum of 45 advanced hours.

Revised August 2008

**IN ALL DEGREE SPECIALIZATIONS, THE CATALOG IS THE FINAL
AUTHORITY**