

Bachelor of Science
in Biology with Minor in Chemistry

Howard College 2008-2009

1st and 2nd years at HC

ASU Course	HC Course
Communication 2301 (3 hrs)	Speech 1315 (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 1302, 1303, 1321, 1361, 1362, 2331 or 2332* (6 hrs)	Math 1314, 1316, 1348, 2412, 2313 or 2314 (6 hrs)
Biology 1480, 2401, 2402 (12 hrs lab science)	Biology 1406, 1411, 1413 (12 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, 1413, 1303, 1304 or Drama 1310 or Music 1306, 1311, 1300, 1301 (3 hrs)
Physics 1421, 1422 (8 hrs)	Physics 1401, 1402 (8 hrs)
Computer Literacy: Animal Science 1351 or BCIS 1305 or USTD 2323 (3 hrs)	Agriculture 1309, BCIS 1405, 1305 or ITSC 1305 (3 hrs)
Chemistry 1411 and 1412 (8 hrs lab science)	Chemistry 1411 and 1412 (8 hrs lab science)

Angelo State University 2008-2009

3rd and 4th years at ASU

Academic Major

Biology 2403 or 4423	4
Biology 3301, 3403, 4181, 4303, 4451	15
Biology (Advanced)	11

Other Requirements

Chemistry 3151, 3351, 3152, 3352; 4331 or 4332	11
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<u>Minor</u> (Chemistry**)	0
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<u>Electives</u> *** (8 hrs must be advanced)	11
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* Many graduate programs, medical schools, and optometry schools require one semester of calculus.

** If a second minor is chosen this degree will require additional hours, in addition to the 19 hours of required chemistry.

*** Many graduate programs require competence in a research tool (i.e. modern language, statistics, computer language).

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

Revised August 2008

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