



UT Arlington Chemistry and Biochemistry Department  
 817.272.3171  
 uga\_chem@uta.edu  
 www.uta.edu/chemistry

**Major Information**

Please see the UT Arlington departmental advisor for questions about majoring in this area. Your advisor will make sure your coursework stays on track to graduate and may suggest alternate coursework or concurrent enrollment options. This plan is meant to guide your course selection in conjunction with regular departmental advising sessions at UT Arlington and Tarrant County College. If you are interested in earning an Associates degree please work with your TCC advisor to complete any additional coursework.

	<b>TCC Course Title</b>	<b>TCC Course Number</b>	<b>UTA Course Number</b>
<b>1st Semester</b>	English Composition I	ENGL 1301	ENGL 1301
	Social Science/Cultural Elective		Contact UTA department listed above
	General Chemistry I	CHEM 1411	CHEM 1441
	General Geology I or Cell and Molecular Biology I	GEOL 1403 or BIOL 1406	GEOL 1425 or BIOL 1441
	United States History to 1876	HIST 1301	HIST 1311
<b>2nd Semester</b>	English Composition II	ENGL 1302	ENGL 1302
	United States History from 1876	HIST 1302	HIST 1312
	Calculus with Analytical Geometry I	MATH 2513	MATH 1426
	General Chemistry II	CHEM 1412	CHEM 1442
	General Geology II or Cell and Molecular Biology II	GEOL 1404 or BIOL 1407	GEOL 1426 or BIOL 1442
<b>3rd Semester</b>	United States Government	GOVT 2305	POLS 2311
	Organic Chemistry I	CHEM 2423	CHEM 2321 and CHEM 2181
	Calculus with Analytical Geometry II	MATH 2414	MATH 2425
	Microcomputer Applications or C Programming	COSC 1401 or COSC 1420	CSE 1301 or CSE 1310
	General College Physics I	PHYS 1401	PHYS 1441
<b>4th Semester</b>	Texas State and Local Government	GOVT 2306	POLS 2312
	Organic Chemistry II	CHEM 2425	CHEM 2322 and CHEM 2182
	General College Physics II	PHYS 1402	PHYS 1442
	Fine Arts Elective	ART 1301, DANC 2303, DRAM 1310, or MUSI 1306	ART 1301, DNCE 1300, THEA 1343, or MUSI 1300
	Liberal Arts Elective		Contact UTA department listed above

**Notes**

1. This degree track at TCC is based on completion of the AA Degree at TCC, which requires the following additional TCC coursework: PHED 1164, ENGL 2322, ENGL 2327, ENGL 2332 and SPCH 1311, 1315, or 1321.