

2016-2017 UTK Transfer Transition Guide

Major: Chemistry

This program leads to an Associate of Arts degree from Roane State Community College and a Bachelor of Science with a major in Chemistry from the University of Tennessee, Knoxville.

RED courses are milestones.

ROANE STATE COMMUNITY COLLEGE

FIRST YEAR			
<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
¹ ENGL 1010 - Composition I	3	¹ ENGL 1020 - Composition II	3
² Foreign Language	3	² Foreign Language	3
³ MATH 1910 - Calculus I	4	³ MATH 1920 - Calculus II	4
PHYS 2010 - Non Calculus Based Physics I	4	PHYS 2020 - Non Calculus Based Physics II	4
		SPCH 1010 - Fundamentals of Speech Communication	3
TOTAL	14	TOTAL	17

SECOND YEAR			
<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
CHEM 1110 - General Chemistry I	4	CHEM 1120 - General Chemistry II	4
⁴ History Sequence	3	⁴ History Sequence	3
⁶ Humanities/Fine Arts – Literature	3	⁵ Humanities/Fine Arts Elective	6
⁷ Social/Behavioral Science Elective	6	⁸ Approved Electives	1
TOTAL	16	TOTAL	14

¹ **Must make a "C" or better**

² Foreign Language: Intermediate (2000-level) sequence in a single foreign language, i.e. French or Spanish.

³ Enrollment in MATH 1910 requires completion of MATH 1730 (or 1710 and 1720) or an ACT math subscore of 26 and completion of high school algebra I, algebra II, geometry, and precalculus/trigonometry.

⁴ History Sequence: Complete HIST 1010-1020 or HIST 1110-1120

⁵ Humanities/Fine Arts Elective chosen from **at least two departments**: ARTH 1030, 2010, 2020; ENGL 2110, 2120, 2210, 2220, 2310, 2320; MUS 1030; PHIL 1030; THEA 1030

⁶Humanities/Fine Arts Literature chosen from ENGL 2110, 2120, 2210, 2220, 2310, 2320

⁷Social/Behavioral Science Elective chosen from **at least two departments**: ECON 2010, 2020; GEOG 1220; POLS 1025, 1030; PSYC 1030, 2130; SOCI 1010, 1020, 2110

⁸Approved Electives: Any transferable course.

University of Tennessee, Knoxville

THIRD YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
Communicating through Writing (WC)	3	⁹ Connections	6
⁹ Connections	3	¹⁰ Chemistry (major)	8
Global Challenges	3	⁹ Electives	1
¹⁰ <i>Chemistry (major)</i>	6		
TOTAL	15	TOTAL	15

FOURTH YEAR

<i>Fall Semester</i>	Credit hours	<i>Spring Semester</i>	Credit hours
¹⁰ Chemistry (major)	9	¹⁰ Chemistry (major)	9
⁹ Electives (300-400 level)	3	⁹ Electives	6
⁹ Electives	3		
TOTAL	15	TOTAL	15

⁹42 upper division hours required

¹⁰A grade of C or better is required for all courses in the major.

RSCC Hours	61
UTK Hours	60
Total	121

Transfer Transition Guides

These guides, unless otherwise stated, provide an eight-semester plan for earning an associate degree at Roane State Community College and a baccalaureate degree at the University of Tennessee, Knoxville. When students enter UT Knoxville, they must meet the standards and follow the procedures outlined in the University's current Undergraduate Catalog.

1. Student transferring to UT Knoxville from two-year institutions must complete 60 semester hours at a senior institution.

2. The final 30 semester hours must be completed in residence at UT Knoxville.

3. Transfer students will have their progress tracked with uTrack – a tool that identifies milestones that are designed to keep students on track for timely graduation. For the 2016-2017 Transfer Transition Guides, milestone courses are indicated in *red*. Transfer students and counselors should review the UT Knoxville catalog (<http://catalog.utk.edu/>) for question concerning milestone completion for specific majors.

4. Students whose native language is *not* English may complete the foreign language requirement found in many transition guides by completing the English Composition requirement and any two-course literature sequence.

5. Grades earned at other colleges and universities are used only for admission, course placement, and other academic decisions at UT Knoxville. Although grades earned at other colleges and universities are not included in the UT Knoxville GPA, many UT Knoxville programs require a grade of "C" or higher in certain courses – including freshman composition.