

**2016-2017 UTK Transfer Transition Guide**  
**Major: Biological Sciences - Ecology and Evolutionary Biology**

This program leads to an Associate of Arts degree from Roane State Community College and a Bachelor of Science with a major in Biology (with a concentration in Ecology and Evolutionary Biology) from the University of Tennessee, Knoxville.

**RED courses are milestones.**

Roane State Community College			
FIRST YEAR			
Fall Semester	Credit hours	Spring Semester	Credit hours
<sup>1</sup> ENGL 1010 - Composition I	3	<sup>1</sup> ENGL 1020 - Composition II	3
<sup>2</sup> Foreign Language	3	<sup>2</sup> Foreign Language	3
<sup>1,3</sup> MATH 1910 - Calculus I	4	<sup>1,3</sup> MATH 1920 - Calculus II	4
<sup>1</sup> BIOL 1110 - General Biology I	4	<sup>1</sup> BIOL 1120 - General Biology II	4
		SPCH 1010 - Fundamentals of Speech Communication	3
<b>TOTAL</b>	<b>14</b>	<b>TOTAL</b>	<b>17</b>

SECOND YEAR			
Fall Semester	Credit hours	Spring Semester	Credit hours
<sup>1</sup> CHEM 1110 - General Chemistry I	4	<sup>1</sup> CHEM 1120 - General Chemistry II	4
<sup>4</sup> History Sequence	3	<sup>4</sup> History Sequence	3
<sup>5</sup> Humanities/Fine Arts Elective	6	<sup>6</sup> Humanities/Fine Arts - Literature	3
<sup>7</sup> Social/Behavioral Sciences	3	<sup>7</sup> Social/Behavioral Sciences	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>13</b>

- <sup>1</sup>Must make a "C" or better
- <sup>2</sup>Foreign Language: Intermediate (2000-level) sequence in a single foreign language, i.e. French or Spanish.
- <sup>3</sup>Must make a "C" or better in both MATH 1910 and MATH 1920.
- <sup>4</sup>History Sequence Complete HIST 1010-1020 or HIST 1210-1220
- <sup>5</sup>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
- <sup>6</sup>Humanities/Fine Arts Literature chosen from ENGL 2110, 2120, 2210, 2220, 2310, 2320
- <sup>7</sup>Social/Behavioral Science Elective chosen from ECON 2010, 2020; GEOG 1220; POLS 1025, 1030; PSYC 1030, 2130; SOCI 1010, 1020, 2110

**University of Tennessee, Knoxville**

**THIRD YEAR**

<b>Fall Semester</b>	<b>Credit hours</b>	<b>Spring Semester</b>	<b>Credit hours</b>
Communicating through Writing (WC)	3	<sup>8</sup> Connections	6
<sup>9</sup> Biology (major)	3	<sup>9</sup> BIOL 280 - Evolution	3
<sup>9</sup> PHYS 221 - Elements of Physics I	4	<sup>9</sup> BIOL 281 - Evolution Discussion	1
<sup>9</sup> <b>BIOL 260 - Ecology</b>	2	<sup>9</sup> Biology (major)	6
<sup>9</sup> <b>BIOL 269 - Ecology Field-Based Lab</b>	2		
Global Challenges (if BIOL 150 not taken at UTK)	0-3		
<b>TOTAL</b>	<b>14-17</b>	<b>TOTAL</b>	<b>16</b>

**FOURTH YEAR**

<b>Fall Semester</b>	<b>Credit hours</b>	<b>Spring Semester</b>	<b>Credit hours</b>
<sup>8</sup> Connections	3	<sup>8</sup> Electives (300-400 level)	4
<sup>9</sup> Biology (major)	12	<sup>9</sup> Biology (major)	11
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>

<sup>8</sup>42 upper division hours required

<sup>9</sup>A grade of C or better is required for all courses in the major, including pre-requisite courses.

<b>RSCC Hours</b>	<b>60</b>
<b>UTK Hours</b>	<b>60</b> <b>(minimum)</b>
<b>Total</b>	<b>120</b> <b>(minimum)</b>

## 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.