

**UTK ARTICULATION AGREEMENT  
BIOLOGICAL SCIENCES CONCENTRATION IN:  
PLANT BIOLOGY**

This program leads to an Associate of Science general degree from Roane State and a Bachelor of Science with a major in Biological Sciences from the University of Tennessee.

**ROANE STATE**

<b>Freshman</b>	<b>fall</b>	<b>spring</b>	<b>Sophomore</b>	<b>fall</b>	<b>spring</b>
English 1010-1020 .....	3	3	History 1010-1020 or 1210-1220.....	3	3
Biology 1110-1120.....	4	4	English 2010, 2020, 2110, 2120, 2310, 2320, or 2510.....	3	3
Chemistry 1110-1120 .....	4	4	Physical Education.....	-	1
Mathematics 1910-1920 .....	5	5	Speech 201 .....	3	-
Physical Education.....	-	1	Computer Science Technology 1020.....	3	-
Education 100.....	1	-	Biology 2010-2020.....	4	4
			<sup>1</sup> Social Science Elective.....	-	3
			<sup>2</sup> Humanities.....	-	3
TOTAL	17	17	TOTAL	16	17

**UNIVERSITY OF TENNESSEE**

Physics 221-222.....	8
Electives.....	0-3 <sup>3</sup>
Major (upper division) .....	33-34
Minor (optional) .....	15 or more
Upper Level Distribution .....	6
Social Science Distribution.....	3
Foreign Language (intermediate level).....	6
Biology 240-250.....	8
TOTAL	60 or more <sup>3</sup>

<sup>1</sup>Select from: GGY 201, 202; POL 101, 102; PSY 110; SOC 201, 202, 211, 212.

<sup>2</sup>Choose one class from: MUS 1030; PHIL 103, 121, 201; THEA 1010, 2010, 2020.

<sup>3</sup>Upper division credits must total a minimum of 42 semester hours.