

**UTK ARTICULATION AGREEMENT
PLANT SCIENCES
BIOTECHNOLOGY AND HORTICULTURE CONCENTRATION
SCIENCE & BIOTECHNOLOGY TRACK (GS93)**

This program leads to an Associate of Science degree from Pellissippi State and a Bachelor of Science Degree in Plant Sciences with a Biotechnology & Horticulture Concentration - Science & Biotechnology Track from the University of Tennessee.

PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020	3	3	³ Sophomore Literature	-	3
¹ Mathematics 1630-1830	3	4	Chemistry 1010-1020 or		
Botany 1010-1020	4	4	1110-1120	4	4
History 1010-1020 or 1110-1120	3	3	Office Systems Tech. 1211	3	-
Psychology 1010 or Sociology 1010..	3	-	Biology 2130	-	4
² Foreign Language	3	3	Speech 2100	3	-
			Economics 2010	4	-
			⁴ Humanities/Fine Arts Electives	3	3
TOTAL	—	—		—	—
	19	17	TOTAL	17	14

UNIVERSITY OF TENNESSEE

Junior	Hours	Senior	Hours
Plant Sciences 210-353	5	Agricultural Economics 310	1
Plant Sciences 240, 241, 330, 335, 370, 410, 430, 434, or 435 (select 3-4 courses)	8	Plant Sciences 492 or 497	3
BCMB 321 or Forestry 414	4	Plant Sciences 454, 461, and 470	8
Environmental and Soil Sciences 210-334	7	Plant Sciences 457-458, 457-459, Entomology and Plant Pathology 313, 321, or 410 (select 2)	6
Chemistry 350	4	English 360 or Plant Sciences 448	3
Agriculture Economics 212	3	Technical Electives	10
Technical Elective	3-4		
TOTAL	—	TOTAL	—
	34		31

¹Students must take MATH 1130 before MATH 1630 if they do not have an ACT math score of at least 21.

²Select from: FREN 1010-1020, 2010-2020; GERM 1010-1020, 2010-2020; or SPAN 1010-1020, 2010-2020.

³Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520.

⁴Chosen from: ART 1720, 1730; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520; MUS 1030; PHIL 1030; THEA 1030.