

UTK ARTICULATION AGREEMENT BIOTECHNOLOGY CONCENTRATION (IPSB)

This program leads to an Associate of Science degree from Pellissippi State and a Bachelor of Science in Plant Sciences with a concentration in Biotechnology from the University of Tennessee.

PELLISSIPPI STATE					
Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020	3	3	³ Social/Behavior Science Elective	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	Speech 2100	3	-
² Humanities & Fine Arts Elective	3	3	Computer Science Technology 1110 ..	4	-
	—	—	Journalism 2000 or English 2950	-	3
TOTAL	16	17	Economics 2010	-	4
			⁴ English Literature	3	-
			Accounting 2000	-	3
			TOTAL	17	14
UNIVERSITY OF TENNESSEE					
Junior	Hours		Senior	Hours	
Biochemistry and Cellular and Molecular Biology 321	4		Plant Sciences 335, 454, 461, and 470	9	
Cultures & Civilizations Elective	3		Plant Sciences 454 or Biochemistry and Cellular and Molecular Biology 404	3-4	
Chemistry 350	3		Plant Sciences 492 or 497	3	
Entomology and Plant Pathology 313 or 321 or 410	3		Technical Electives	14-15	
Environmental and Soil Sciences 334	3		TOTAL	29-31	
Plant Sciences Electives	9				
Plant Sciences 457-458 or 457-459	3				
Technical Electives	3				
TOTAL	31				

¹Enrollment in MATH 1630 requires completion of MATH 1130 or an ACT math score of at least 21 and completion of precalculus. MATH 1830 requires completion of MATH 1130 or an ACT math score of at least 23 and completion of precalculus. (NOTE: MATH 1630 does not prepare a student for MATH 1830.)

²Chosen from: ART 1720, 1730; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520; MUS 1030; PHIL 1030; THEA 1030.

³Chosen from: ANT 1300; ECN2010; GEOG 1000; HIST 2040; POL 1020; PSY 1010, 2400; SOC 1010, 1020.

⁴Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520.