

UTK ARTICULATION AGREEMENT INDUSTRIAL ENGINEERING (GS43)

This program leads to an Associate of Science degree from Pellissippi State and a Bachelor of Science in Industrial Engineering from the University of Tennessee.

PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020	3	3	³ Social Science Elective	3	-
¹ Mathematics 1910-1920	4	4	Economics 2010	-	4
Engineering Science 1510-1520	4	4	⁴ Sophomore Literature	-	3
Chemistry 1110	4	-	⁵ History Sequence	3	3
Computer Science 1050, 1300	1	2	Mathematics 2000, 2110, and 2120.....	4	4
Speech 2100	-	3	Physics 2110	4	-
² Humanities/Arts Electives	3	3	Engineering Science 2021-2310	2	3
TOTAL	19	19	TOTAL	16	17

In order to be considered for admission to a major in the College, students must have earned a minimum 2.30 cumulative average in English 1010-1020, Chemistry 1110-1120, and Mathematics 1910-1920.

UNIVERSITY OF TENNESSEE

Transition: Materials Science and Engineering 201 (3 credit hours)

Junior	Hours	Senior	Hours
Industrial Engineering 202, 250, 300, 301, 304, 310, 330, and 350	20	Mechanical Engineering 331	3
Electrical & Computer Engineering 301	3	Industrial Engineering 340, 401, 402, 404, 405, 406, 421, 422, 427, and 450	29
Legal Studies 244	3	Technical Elective	3
Accounting 200	3	TOTAL	35
Statistics 251	3	TOTAL	32

¹Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910.

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; HIST 2040; POL 1020; PSY 1010; SOC 1010, 1020.

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

⁵Select sequence from: HIST 1010-1020, 1110-1120.