

UTK ARTICULATION AGREEMENT

INDUSTRIAL & INFORMATIONAL 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	¹ Sophomore Literature	-	3
⁴ Mathematics 1910-1920	4	4	² History Sequence	3	3
Chemistry 1110-1120	4	4	Mathematics 2000, 2110, and 2120.....	4	4
Engineering Science 1210-1310	3	3	Physics 2110	4	-
Computer Science 1370	4	-	Engineering Science 2310	3	-
Computer Integrated Drafting 1100	-	3	Speech 2100	3	-
Economics 2010	-	4	Anthropology 1300	-	3
			English 2950	-	3
TOTAL	<u>18</u>	<u>21</u>	³ Humanities/Arts Electives	3	3
			TOTAL	<u>20</u>	<u>19</u>

In order to be considered for admission to a major in within the College, students must have earned a minimum 2.30 cumulative average in English 1010-1020, Chemistry 1110-1120, and Mathematics 1910-1920. In order to progress into the major, students must complete this specified curriculum with a minimum grade point average of 2.4. Provisional status may be granted to students with a grade point average of 2.0-2.39. These students must then complete 12 credit hours of engineering courses (9 hours of which are specified in the department) with a minimum grade point average of 2.0.

UNIVERSITY OF TENNESSEE

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

Junior	Hours	Senior	Hours
Industrial Engineering 202, 300, 301, 304, 310, and 330	18	Industrial Engineering 306, 401, 402, 403, 404, 405, 421, 422, and 440	25
Electrical Engineering 301	3	Technical Elective	3
Nuclear Engineering 203	3		
Accounting 201	3		
Statistics 251	3		
TOTAL	<u>30</u>	TOTAL	<u>28</u>

¹Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520.

²Select sequence from: HIST 1010-1020, 1110-1120, 2010-2020.

³Chosen from: ART 1720, 1730; MUS 1030; PHIL 1030, 2400; THEA 1030.

⁴Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910.