

UTK TRANSFER AGREEMENT NUCLEAR ENGINEERING (GS45)

This program does not lead to an associate's degree from Pellissippi State.¹

PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020	3	3	² Humanities/Arts Electives	3	3
Chemistry 1110-1120	4	4	Mathematics 2110-2120.....	4	3
³ Mathematics 1910-1920	4	4	Physics 2110-2120	4	4
Computer Integrated			Anthropology 1300	3	-
Drafting 1100	-	3	Philosophy 2400	-	3
Computer Science 1370	4	-			
Engineering Science 1210-1310	3	3	TOTAL	14	13
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TOTAL	18	17			

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

Summer: Materials Science and Engineering 201, Economics 201 (7 hours)

Junior	Hours	Senior	Hours
Nuclear Engineering 200, 203, 301, 342, 351, 360, 431, and 470	25	Nuclear Engineering 400, 403, 406, and 472	11
Mathematics 403	3	Technical Electives	6
Physics 341	3	Computer Science 102	4
Electrical Engineering 301	3	Mechanical Engineering 402	1
		General Education Electives	6
TOTAL	34	TOTAL	28

¹Students who wish to earn an Associate's Degree and the Bachelor's Degree should follow the articulation agreement in Nuclear Engineering.

²Chosen from: ART 1720, 1730; MUS 1030; PHIL 1030; THEA 1030.

³Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910.