

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	³ Humanities/Arts Elective	3	-
Chemistry 1110-1120	4	4	⁴ Social Science Elective	-	3
² Mathematics 1910-1920	4	4	⁵ Cultures & Civilizations		
Computer Science 1050, 1300.....	1	2	Electives	3	3
Engineering Science 1510-1520	4	4	Mathematics 2110-2120.....	4	3
			Physics 2110-2120	4	4
TOTAL	16	17	Engineering Science 2021	2	-
			TOTAL	16	13

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

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

Junior	Hours	Senior	Hours
Nuclear Engineering 200, 301, 304, 342, 351, 360, 431, and 470	22	Nuclear Engineering 400, 403, 406, and 472 ...	11
Mechanical Engineering 331	3	Technical Electives	6
Mathematics 403	3	Mechanical Engineering 321	3
Physics 341	3	Engineering Fundamentals 402	1
Electrical & Computer Engineering 301	3	Philosophy 241, 243, or 244	3
TOTAL	34	TOTAL	24

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

²Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910.

³Chosen from: ART 1720, 1730; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520; MUS 1030; PHIL 1030; THEA 1030.

⁴Chosen from: ANT 1300; HIST 2040; POL 1020; PSY 1010; SOC 1010, 1020.

⁵Chosen from: ART 1200; HIST 1010, 1020, 1110, 1120; PHIL 2010; or an intermediate foreign language sequence (FREN 2010-2020; GERM 2010-2020; SPAN 2010-2020).