

## UTK TRANSFER AGREEMENT MATERIALS SCIENCE AND ENGINEERING (GS44)

The courses taken for this agreement do not fulfill the requirements for an Associate's Degree.<sup>1</sup>

### PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020 .....	3	3	<sup>2</sup> Humanities Electives .....	3	3
Chemistry 1110-1120 .....	4	4	Mathematics 2000, 2110, and 2120 .	4	4
<sup>3</sup> Mathematics 1910-1920 .....	4	4	Physics 2110-2120 .....	4	4
Computer Integrated Drafting 1104 .....	-	4	Speech 2100, 2200, or 2400 .....	3	-
Computer Science 1370 .....	4	-	Anthropology 1300 .....	-	3
Engineering Science 1210-1310 .....	3	3	Philosophy 2400.....	3	-
TOTAL	18	18	TOTAL	17	14

In order to be considered for admission to a major 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, Chemical Engineering 200, 240 (11 credit hours)*

Junior	Hours	Senior	Hours
Materials Science and Engineering 290, 291, 300, 301, 302, 304, 320, 340, and 360 .....	19	Materials Science and Engineering 290, 291, 380, 402, 405, 410, 421, and 489 .....	20
Chemistry 473 .....	3	Materials Science and Engineering Elective .....	3
Mechanical Engineering 321 .....	3	Technical Elective .....	3
Electrical Engineering 301 .....	3	General Education Elective.....	3
Economics 201 .....	4	TOTAL	29
TOTAL	32		

<sup>1</sup>Students who wish to earn an Associate's Degree and the Bachelor's Degree should follow the articulation agreement in Aerospace Engineering.

<sup>2</sup>Chosen from: ART 1720, 1730; ENGL 2630; HUM 2810; MUS 1020, 1030; PHIL 1030, 2010, 2400; THEA 1030.

<sup>3</sup>Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910 (Students may instead elect to take MATH 1735 and 1905 to fulfill the MATH 1730 and 1910 requirement).