

## UTK ARTICULATION AGREEMENT ELECTRICAL ENGINEERING (GS33)

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

### PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020 .....	3	3	<sup>1</sup> Sophomore Literature .....	-	3
<sup>4</sup> Mathematics 1910-1920 .....	4	4	<sup>2</sup> History Sequence .....	3	3
Chemistry 1110-1120 .....	4	4	Mathematics 2000, 2110, and 2120 .....	4	4
Engineering Science 1210-1310 .....	3	3	Physics 2110-2120 .....	4	4
Computer Science 1370 .....	4	-	Electrical Engineering 2010-2020 .....	3	4
Computer Integrated Drafting 1104 .....	-	4	Speech 2100, 2200, or 2400 .....	3	-
Physical Education Activity .....	1	-	Anthropology 1300 .....	-	3
Philosophy 2400 .....	-	3	<sup>3</sup> Humanities/Arts Elective .....	3	-
Physical Education Activity .....	1	-	TOTAL	$\overline{20}$	$\overline{21}$
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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: Electrical and Computer Engineering 206, 255 (8 credit hours)*

Junior	Hours	Senior	Hours
Electrical & Computer Engineering 315, 325, 335, 341, and 395 .....	15	Electrical & Computer Engineering 400 .....	5
Electrical & Computer Engineering 316, 336, 342, and 355 .....	12	Electrical Engineering Senior Electives .....	13
Engineering Tech. Elective .....	3	Mechanical Engineering 331 .....	3
		Engineering Tech. Elective .....	3
TOTAL	$\overline{30}$	TOTAL	$\overline{24}$

<sup>1</sup>Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320.

<sup>2</sup>Select sequence from: HIST 1010-1020, 1110-1120, 2010-2020.

<sup>3</sup>Chosen from: ART 1720, 1730; ENGL 2630; HUM 2810; MUS 1020, 1030; PHIL 1030, 2010, 2400; THEA 1030.

<sup>4</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).