

## 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>5</sup> Sophomore Literature .....	3	-
<sup>1</sup> Mathematics 1910-1920 .....	4	4	Mathematics 2000, 2110, and 2120.....	4	4
Chemistry 1110 .....	4	-	Physics 2110-2120 .....	4	4
Computer Science 1050 .....	1	-	Electrical Engineering 2010-2020 .....	3	4
<sup>2</sup> Social Science Electives .....	3	3-4	Engineering Science 1510-1520 .....	4	4
<sup>3</sup> Humanities/Arts Electives .....	-	6	Speech 2100 .....	-	3
<sup>4</sup> History Sequence .....	3	3			
TOTAL	$\overline{18}$	$\overline{19-20}$	TOTAL	$\overline{18}$	$\overline{19}$

In order to be considered for admission to the programs of Electrical Engineering or Computer Engineering, students must have earned a minimum 2.75 cumulative average in English 1010-1020, Chemistry 1110, Engineering Science 1510-1520, Electrical Engineering 2010-2020, Mathematics 1910-1920, 2120, and Physics 2110. Provisional status may be granted to students with a grade point average of 2.0-2.74. 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 2.75.

### UNIVERSITY OF TENNESSEE

*Transition: Electrical and Computer Engineering 206, 255, 313 (11 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 .....	12
TOTAL	$\overline{27}$	Engineering Tech. Elective .....	6
		Engineering Fundamentals 402 .....	1
		Philosophy 241, 243, or 244 .....	3
		TOTAL	$\overline{27}$

<sup>1</sup>Students who do not have an ACT math score of at least 26 must take MATH 1730 before MATH 1910.

<sup>2</sup>Chosen from: ANT 1300; ECN 2010; POL 1020; PSY 1010; SOC 1010, 1020.

<sup>3</sup>Chosen from: ART 1720, 1730; MUS 1030; PHIL 1030; THEA 1030.

<sup>4</sup>Select sequence from: HIST 1010-1020, 1110-1120.

<sup>5</sup>Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520.