

## UTK ARTICULATION AGREEMENT COMPUTER SCIENCE (ICST)

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

### PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020 .....	3	3	History 1010-1020 or 1110-1120 ....	3	3
<sup>1</sup> Physics 1310-1320 .....	4	4	<sup>4</sup> Sophomore Literature .....	-	3
<sup>2</sup> Social Science Elective .....	3	3	Computer Science 1400 .....	4	=
Computer Science 1020 .....	-	4	Computer Science 1600 .....	-	4
<sup>3</sup> Mathematics 1910-1920 .....	4	4	Mathematics 2010-2110 .....	3	4
			<sup>5</sup> Humanities Electives .....	6	-
			Speech 2100 .....	-	3
TOTAL	14	18			
			TOTAL	16	17

Students must earn a minimum GPA of 3.0 in Computer Science Technology 1400, 1600, and Mathematics 1910 with at least a C or better in each course to articulate.

### UNIVERSITY OF TENNESSEE

*Transition: Philosophy 241, 242, 243, or 244; Mathematics 300 (6 hours)*

Junior	Hours	Senior	Hours
Computer Science 302, 311 .....	7	Computer Science 340 or 370 or Mathematics 371 .....	3-4
Computer Science 360, 365, 380 .....	11	Computer Science 400 .....	5
Biology 101 or 130 or Chemistry 100, or 120, or Physics 231 .....	4	Computer Science Upper-Level Electives .....	15
Computer Science Upper-Level Elective or Mathematics 231 .....	3	English 355 or 360 .....	3
Mathematics 323 or Computer Engineering 313 ....	3	General Elective .....	2
TOTAL	28	TOTAL	28-29

<sup>1</sup>Alternatively, students may select ENS 1510-1520.

<sup>2</sup>Chosen from: ANT 1300; ECN 2010; POL 1020; PSY 1010; SOC 1010, 1020 (Two disciplines must be represented).

<sup>3</sup>Students who do not have an ACT math score of at least 26 and have not completed precalculus, geometry, and trigonometry must take MATH 1730 before MATH 1910.

<sup>4</sup>Chosen from: ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520.

<sup>5</sup>Chosen from: ART 1720, 1730; ENGL 2110, 2120, 2210, 2220, 2310, 2320, 2331, 2510, 2520; MUS 1030; PHIL 1030; THEA 1030.