

## UTK ARTICULATION AGREEMENT CHEMISTRY (GA48)

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

### PELLISSIPPI STATE

Freshman	fall	spring	Sophomore	fall	spring
English 1010-1020 .....	3	3	<sup>4</sup> Sophomore Literature .....	-	3
<sup>1</sup> Intermediate Foreign Language .....	3	3	History 1010-1020 or 1110-1120 ....	3	3
Chemistry 1110-1120 .....	4	4	Chemistry 2010-2020 .....	4	4
<sup>2</sup> Social Science Electives .....	3	3	<sup>5</sup> Humanities Electives .....	3	3
<sup>3</sup> Mathematics 1910-1920 .....	4	4	Speech 2100 .....	3	-
TOTAL	17	17	TOTAL	13	13

### UNIVERSITY OF TENNESSEE

#### B.S. Degree and Chemistry Major

Chemistry 240 .....	2
Physics 135-136 or 137-138 or 221-222 .....	8
Chemistry 310-319 .....	4
Chemistry 471-481 or 473-483 .....	6
Chemistry 479 .....	2
Additional Coursework in Major .....	10
Upper-Level Distribution .....	6
Minor (optional) .....	15 or more
Electives .....	0-24 <sup>6</sup>
Communicating through Writing .....	3

TOTAL 60 or more<sup>6</sup>

#### Bachelor of Science in Chemistry (approved by ACS)

Physics 135-136 or 137-138 .....	8
Chemistry 230-240 .....	5
Math 241 and 231 or 251 .....	7
Chemistry 310-320; 319-329 .....	9
Chemistry 473-483; 479-489 .....	10
Chemistry 430-439; 406-400 .....	8
Chemistry Electives .....	3
BCMB 410 or 401 .....	4
Upper-Level Distribution .....	6
Minor (optional) .....	15 or more
Communicating through Writing .....	0-3

TOTAL 60 or more<sup>6</sup>

<sup>1</sup>Students lacking two years of study in the same foreign language at high school level will take the prerequisite to this sequence: one year of beginning foreign language (French or German are preferred).

<sup>2</sup>Chosen from ANT 1300; ECN 2010; HIST 2040; POL 1020; PSY 1010; SOC 1010, 1020.

<sup>3</sup>Students who do not have an ACT math score of at least 26 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.

<sup>6</sup>Upper division credits must total a minimum of 42 semester hours.