

## UTK ARTICULATION AGREEMENT CIVIL ENGINEERING

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

### ROANE STATE

| Freshman                          | fall | spring | Sophomore                               | fall | spring |
|-----------------------------------|------|--------|---|------|--------|
| English 1010-1020 .....           | 3    | 3      | Mathematics 2110-2120.....              | 3    | 3      |
| Mathematics 1910-1920.....        | 4    | 4      | Physics 2110-2120 .....                 | 4    | 4      |
| Chemistry 1110-1120.....          | 4    | 4      | <sup>1</sup> Sophomore Literature ..... | 3    | 3      |
| Engineering Science 111-112 ..... | 1    | 3      | <sup>2</sup> History Sequence .....     | 3    | 3      |
| Engineering 161.....              | 3    | -      | Engineering Science 211-212.....        | 3    | 3      |
| Humanities Elective.....          | 3    | 3      | Social Science Elective .....           | -    | 3      |
| Speech 201.....                   | -    | 3      | Physical Education .....                | 1    | -      |
| Psychology 110.....               | -    | 3      |   |      |        |
|                                   | —    | —      | TOTAL                                   | 17   | 19     |
| TOTAL                             | 18   | 23     |   |      |        |

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.

### UNIVERSITY OF TENNESSEE

*Summer: Civil Engineering 205, 210, Mathematics 251, and Statistics 251. (12 credit hours)*

| Junior  | Hours | Senior   | Hours |
|---|-------|--|-------|
| Civil Engineering 261, 305, 321, 330, 351,<br>352, 361, and 390 ..... | 24    | Civil Engineering 380, 395, 400, 401, 435,<br>440, 442, 471, and 480 ..... | 25    |
| Nuclear Engineering 203 .....   | 3     | Technical Elective .....   | 3     |
| Technical Elective.....   | 3     | Civil Engineering Elective .....   | 3     |
|   | —     |  | —     |
| TOTAL   | 30    | TOTAL  | 31    |

<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.