## **Course Transfer Guide**

## Bachelor of Science in Public Health from the Associate of Science in Human Biology

| Central Texas College   |         | South University   |      |  |
|---|---------|--|------|--|
| Catalog Year 2019-2020  |         | <b>Catalog Year 2019-2020</b>                            |      |  |
| Associate of Science (AS) Human Biology (BIOL4)                                     |         | Bachelor of Science in Public Health                     |      |  |
|   | Sem.    |  | Qtr. |  |
| MATH1414 College Algebra  | 4       | MAT1001 Algebra I  | 4    |  |
| BIOL1406 Biology for Science Majors   | 4       | BIO1020 Biology I  | 4    |  |
| ENGL1301 English Composition I  | 3       | ENG1001 Composition I                                    | 4    |  |
| HIST1301 United States History I  | 3       | HUEL1 Arts and Humanities Elective (1 of 2)              | 4    |  |
| BIOL1407 Biology for Science Majors II  | 3       | BIO1021 Biology II                                       | 4    |  |
| CHEM1411 General Chemistry I  | 4       | CHM1010 General Chemistry                                | 4    |  |
| SPCH Speech (Select from: SPCH1315,<br>SPCH1318, or SPCH1321)                       | 3       | SPC1026 Public Speaking                                  | 4    |  |
| HIST1302 United States History II   | 3       | HUEL2 Arts and Humanities Elective (2 of 2)              | 4    |  |
| CHEM1412 General Chemistry II   | 3       | PHEL1 Public Health Elective (1 of 4)                    | 4    |  |
| BIOL2421 Microbiology for Science Majors  | 3       | BIO2070 Microbiology<br>BIO2073 Microbiology Laboratory  | 6    |  |
| CHEM2423 Organic Chemistry I  | 4       | PHEL2 Public Health Elective (2 of 4)                    | 6    |  |
| Social Behavioral Science   | 3       | PSY1001 General Psychology or SOC1001 Intro to Sociology | 4    |  |
| GOVT2305 Federal Government   | 3       | PHEL3 Public Health Elective (3 of 4)                    |      |  |
| CHEM 2425 Organic Chemistry II  | 3       | PHEL4 Public Health Elective (4 of 4)                    | 4    |  |
| Language/Philosophy/Culture   | 3       | PHIL 1001 Intro to Philosophy                            | 4    |  |
| GOVT2306 Texas Government   | 3       | UVC1000 Strategies for Success                           | 4    |  |
| Creative Arts   | 3       |  |      |  |
| KINE Physical Activity  | 3       |  |      |  |
| Remaining South University Bachel   | or of S | <br>Science Public Health degree requirements:           |      |  |
| Professional Development  |         |  |      |  |
| General Education Requirements  |         |  |      |  |
| Satisfied with successful completion of Associate of Science Health Science degree. |         |  |      |  |
| Major Area Requirements   |         |  |      |  |
| AHS1001 Medical Terminology   |         |  |      |  |
| MAT1005 College Algebra II  |         |  |      |  |
| MAT2058 Statistics  |         |  | 4    |  |
| ENG1200 Composition II  |         |  | 4    |  |

| ENG1300 Composition III  | 4   |
|--|-----|
| ITS1000 Computer & Internet Literacy                           | 4   |
| PSY2022 Human Growth & Development                             | 4   |
| NTR2050 Nutrition  | 4   |
| BIO1011 Anatomy & Physiology I Lecture                         | 4   |
| BIO1012 Anatomy & Physiology I Lab                             | 2   |
| BIO1013 Anatomy & Physiology II Lecture                        | 4   |
| BIO1014 Anatomy & Physiology I Lab                             | 2   |
| BIO2015 Human Pathophysiology                                  | 4   |
| ECO2071 Principles of Microeconomics                           | 4   |
| BIO3344 Principles of Genetics                                 | 4   |
| HCM2005 Healthcare Delivery and Organization                   | 4   |
| HSC2010 Medical Sociology                                      | 4   |
| HSC3002 Environmental Health                                   | 4   |
| HSC4010 Epidemiology and Disease Control                       | 4   |
| HSC4021 Health Promotion and Wellness                          | 4   |
| PHE2001 Introduction to Public Health                          | 4   |
| PHE3001 Legal and Ethical Issues in Public Health              | 4   |
| PHE3025 Research Methods in Public Health                      | 4   |
| PHE3050 Public Health Policy                                   | 4   |
| PHE3070 Medical and Public Health Informatics                  | 4   |
| PHE4015 Introduction to Global Health                          | 4   |
| PHE4030 Foundation of Health Communication                     | 4   |
| PHE4055 Public Health Planning and Evaluation                  | 4   |
| PHE4070 Management and Administration of Public Health Systems | 4   |
| PHE4120 Health Disparities and Minority Health                 | 4   |
| PHE4200 Capstone in Public Health                              | 4   |
|  |     |
| Total Degree Credits   | 120 |