

## Applied Health Science, BS (Replaces Community Health Education, BS)

### Required General Education, 12-14 Credits

- HLTH 101: Health and the Environment (3)
- HLTH 212: Consumer Health (3)

### Chemistry, Select 3-5 Credits

- CHEM 104: Introduction to Chemistry (3), CHEM 106: Introduction to Chemistry (for Allied Health) (3), CHEM 111: Chemistry of Life Processes (5) or CHEM 201: General Chemistry I (5)

### Communication, Select 3 Credits

- CMST 100: Fundamentals of Communication (3) or CMST 102: Public Speaking (3)

### Statistics, Select 3-4 Credits\*

- SOC 202: Introductory Social Statistics (3) or STAT 154: Elementary Statistics (4)  
(Public Health track students may substitute MATH 110 or higher for STAT 154 or SOC 202)  
(Healthcare Admin Prep Track students are required to take MATH 112 or higher in addition to STAT 154 or SOC 202)

### Major Common Core, 27 Credits

- ^HLTH 260: Introduction to Health Education (3)
- HLTH 360: Theories and Models of Health Education (3)
- HLTH 361W: Health Communication and Advocacy (4)
- HLTH 380W: Health Education Planning, Implementing, and Evaluating 1 (3)
- HLTH 454: Chronic and Infectious Diseases (3)
- HLTH 460: Introduction to Epidemiology (3)
- HLTH 480: Health Education Planning, Implementing, and Evaluating 2 (3)
- HLTH 482: Administration and Grant Writing in Health Education (4)
- HLTH 495: Senior Seminar in Health Education (1)

### Major Restricted Electives (Select One Track)

Health Education and Promotion	Public Health	Occupational Therapy Prep	Healthcare Administration Prep
<p><b>Required Courses, 13 Credits</b></p> <ul style="list-style-type: none"> <li>• BIOL 220: Human Anatomy (4)</li> <li>• HLTH 496: Internship: Health Education (9)</li> </ul> <p><b>HLTH Electives, Select 6 Credits</b></p> <ul style="list-style-type: none"> <li>• FCS 242: Nutrition for Healthcare Professionals (3)</li> <li>• HLTH 210: First Aid &amp; CPR (3)</li> <li>• HLTH 240: Drug Education (3)</li> <li>• HLTH 311: Family Life &amp; Sex Education (3)</li> <li>• HLTH 315: Holistic Health and Wellness (3)</li> <li>• HLTH 321: Medical Terminology (3)</li> <li>• HLTH 400: Women's Health (3)</li> <li>• HLTH 410W: Current Health Issues (3)</li> <li>• HLTH 441: Death Education (3)</li> <li>• HLTH 451: Emotional Health and Stress (3)</li> <li>• HLTH 455: Health and Aging (3)</li> <li>• HLTH 457W: Transdisciplinary Research in Health-Related Fields (3)</li> <li>• HLTH 465: Health Care Delivery in the United States (3)</li> <li>• HLTH 466: Global Health (3)</li> <li>• HLTH 467: Public Health Law (3)</li> <li>• HLTH 475: Biostatistics (3)</li> <li>• HLTH 477: Behavior Change Foundations and Strategies (3)</li> <li>• HLTH 488: Worksite Health Promotion (3)</li> </ul> <p><b>Biology, Select 4 Credits</b></p> <ul style="list-style-type: none"> <li>• BIOL 100: Our Natural World (4)</li> <li>• BIOL 105: General Biology I (4)</li> <li>• BIOL 270: Microbiology (4)</li> <li>• BIOL 310: Basics of Human Physiology (4)</li> <li>• BIOL 330: Principles of Human Physiology (4)</li> </ul>	<p><b>Required Courses, 13 Credits</b></p> <ul style="list-style-type: none"> <li>• BIOL 220: Human Anatomy (4)</li> <li>• HLTH 450: Environmental Health (3)</li> <li>• HLTH 466: Global Health (3)</li> <li>• HLTH 475: Biostatistics (3)</li> </ul> <p><b>HLTH Elective 1, Select 3 Credits</b></p> <ul style="list-style-type: none"> <li>• HLTH 465: Health Care Delivery in the United States (3)</li> </ul> <p><b>HLTH Elective 2, Select 3 Credits</b></p> <ul style="list-style-type: none"> <li>• FCS 242: Nutrition for Healthcare Professionals (3)</li> <li>• HLTH 210: First Aid &amp; CPR (3)</li> <li>• HLTH 240: Drug Education (3)</li> <li>• HLTH 311: Family Life &amp; Sex Education (3)</li> <li>• HLTH 315: Holistic Health and Wellness (3)</li> <li>• HLTH 321: Medical Terminology (3)</li> <li>• HLTH 400: Women's Health (3)</li> <li>• HLTH 410W: Current Health Issues (3)</li> <li>• HLTH 441: Death Education (3)</li> <li>• HLTH 451: Emotional Health and Stress (3)</li> <li>• HLTH 455: Health and Aging (3)</li> <li>• HLTH 457W: Transdisciplinary Research in Health-Related Fields (3)</li> <li>• HLTH 477: Behavior Change Foundations and Strategies (3)</li> <li>• HLTH 488: Worksite Health Promotion (3)</li> <li>• HLTH 496: Internship: Health Education (3)</li> </ul> <p><b>Biology, Select 4 Credits</b></p> <ul style="list-style-type: none"> <li>• BIOL 100: Our Natural World (4)</li> <li>• BIOL 105: General Biology I (4)</li> <li>• BIOL 270: Microbiology (4)</li> <li>• BIOL 310: Basics of Human Physiology (4)</li> <li>• BIOL 330: Principles of Human Physiology (4)</li> </ul>	<p><b>Required Courses, 24 Credits</b></p> <ul style="list-style-type: none"> <li>• BIOL 220: Human Anatomy (4)</li> <li>• BIOL 330: Principles of Human Physiology (4)</li> <li>• HLTH 321: Medical Terminology (3)</li> <li>• HP 265: Orientation to PT, OT and AT (2)</li> <li>• PSYC 101: Introduction to Psychological Science (4)</li> <li>• PSYC 455: Abnormal Psychology (4)</li> <li>• SOC 101: Introduction to Sociology (3)</li> </ul> <p><b>Physics, Select 3-4 Credits</b></p> <ul style="list-style-type: none"> <li>• PHYS 101: Introductory Physics (3)</li> <li>• PHYS 211: Principles of Physics I (4)</li> </ul> <p><b>Human Development, Select 3-4 Credits</b></p> <ul style="list-style-type: none"> <li>• KSP 235: Human Development (3)</li> <li>• PSYC 343: Introduction to Developmental Psychology (4)</li> </ul>	<p><b>Required Courses, 17 Credits</b></p> <ul style="list-style-type: none"> <li>• ACCT 200: Financial Accounting (3)</li> <li>• ACCT 210: Managerial Accounting (3)</li> <li>• ECON 201: Principles of Macroeconomics (3)</li> <li>• ECON 202: Principles of Microeconomics (3)</li> <li>• ECON 207: Business Statistics (4)</li> <li>• HLTH 499: Individual Study (1)</li> </ul> <p><b>Health Elective 1, Select 3 Credits</b></p> <ul style="list-style-type: none"> <li>• HLTH 465: Health Care Delivery in the United States (3)</li> <li>• HLTH 467: Public Health Law (3)</li> </ul> <p><b>Health Elective 2, Select 3 Credits</b></p> <ul style="list-style-type: none"> <li>• FCS 242: Nutrition for Healthcare Professionals (3)</li> <li>• HLTH 210: First Aid &amp; CPR (3)</li> <li>• HLTH 240: Drug Education (3)</li> <li>• HLTH 311: Family Life &amp; Sex Education (3)</li> <li>• HLTH 315: Holistic Health and Wellness (3)</li> <li>• HLTH 321: Medical Terminology (3)</li> <li>• HLTH 400: Women's Health (3)</li> <li>• HLTH 410W: Current Health Issues (3)</li> <li>• HLTH 441: Death Education (3)</li> <li>• HLTH 450: Environmental Health (3)</li> <li>• HLTH 451: Emotional Health and Stress (3)</li> <li>• HLTH 455: Health and Aging (3)</li> <li>• HLTH 457W: Transdisciplinary Research in Health-Related Fields (3)</li> <li>• HLTH 466: Global Health (3)</li> <li>• HLTH 475: Biostatistics (3)</li> <li>• HLTH 477: Behavior Change Foundations and Strategies (3)</li> <li>• HLTH 488: Worksite Health Promotion (3)</li> </ul>

\*Must earn a C or better in MATH (general education requirement)

Updated 5/24/2021

Admission Requirements (refer to college catalog): 30 credits, cumulative GPA 2.5, "C-" or higher in HLTH 101 and HLTH 260

Must earn "C-" or better in all general education, major required, and elective classes in the major (except Chemistry and Human Anatomy)

Must earn "C" or better in all Major Common Core classes to be eligible to take the Certified Health Education Specialist (CHES) exam

^Students should meet with the Applied Health Science Program Coordinator prior to enrolling in HLTH 260

Competitive applicants for graduate and professional programs will need to achieve higher grades than the minimum requirements for the major.