HEALTH SCIENCE TRACK

The health science track in the BHS program is designed primarily for students whose career goal is to work in health care, particularly for those who want to pursue graduate or professional training to become health care providers. The program is a two-year, 60-credit curriculum consisting of the junior and senior years of undergraduate work. The curriculum provides the foundation skills necessary to succeed in the dynamic health environment. Topics covered include the health care system, disease and disability, the role of the health care provider, health related research, effective communication, leadership styles, critical thinking skills, and ethical and legal issues in health care. Students also select from a variety of College and University electives to complement core health science courses. Upon successful program completion, students receive a bachelor of health science degree. The specific educational goals are for students to:

- Demonstrate an understanding of the U.S. health care system and the role of the health professional in this system.
- Understand and comprehensively describe various disabilities and factors affecting their management.
- Demonstrate an understanding of the impact of disease and disability on the health of populations.
- Demonstrate basic knowledge of core bioethical and legal principles impacting contemporary health issues.
- Develop appropriate professional behaviors and leadership skills for careers in health care.
- Critically evaluate the empirical bases of practice in health science.
- Demonstrate basic therapeutic communication skills using appropriate presentation modalities.
The **pre-occupational track** in the BHS program is designed primarily for students who want to pursue graduate level training to become practicing occupational therapists. The program is a two-year, 60-credit curriculum consisting of the junior and senior years of undergraduate work. The curriculum provides the foundation skills necessary to succeed in the dynamic health environment as well as the opportunity to complete 3000 and 4000 level pre-OT coursework required for admission consideration for the entry level Master’s program in OT offered by the College of Public Health and Health Professions (PHHP) at UF. General topics covered include the health care system, pathophysiology, the role of the health care provider, health related research, effective communication and critical thinking skills, and ethical and legal issues in health care. Additional pre-OT coursework includes human development, kinesiology, musculoskeletal anatomy, and the nervous system and disorders. Upon successful program completion, students receive a bachelor of health science degree. The specific educational goals are for students to:

- Develop the foundational skills, knowledge, and attitudes needed to successfully work in a health care environment in which occupational therapists practice.
- Acquire knowledge in biological, psychological, and social systems that impact people’s performance in occupational roles.
- Acquire fundamental skills, knowledge, and attitudes necessary to be competitive for graduate level study in an entry-level Master’s Program in OT.
- Demonstrate an understanding of the U.S. health care system and the role of the health professional in this system.
- Understand and comprehensively describe various disabilities and factors affecting their management.
- Demonstrate an understanding of the impact of disease and disability on the health of populations.
- Demonstrate basic knowledge of core bioethical and legal principles impacting contemporary health issues.
- Develop appropriate professional behaviors and leadership skills for careers in health care.
- Critically evaluate the empirical bases of practice in health science.
- Demonstrate basic therapeutic communication skills using appropriate presentation modalities.
Description of Majors

PRE-PUBLIC HEALTH TRACK

The pre-public health track in the BHS program is a two-year, 60-credit curriculum consisting of the junior and senior years of undergraduate work. A primary purpose of the PBH track is to provide an educational foundation for students interested in advanced study in public health or a related field. It is also an excellent track for students interested in graduate or professional school in a health care field or who want to work in a health care setting after graduation and have acquired fundamental public health knowledge. The coursework includes a combination of core health science courses and specialty courses. Topics covered range from understanding the US health care system to public health management to global public health and applied epidemiology. Upon successful completion of the program, students receive the Bachelor of Health Science degree. The specific educational goals are for students to:

- Acquire fundamental knowledge of common public issues and interventions.
- Gain appreciation of impact of health issues across the globe.
- Participate in community public health services.
- Develop a commitment to lifelong learning and social responsibility.
- Develop the foundational public health knowledge, skills, and values that prepare graduates to enter graduate level public health programs or enter other graduate and professional health care programs.
- Demonstrate an understanding of the U.S. health care system and the role of the health professional in this system.
- Understand and comprehensively describe various disabilities and factors affecting their management.
- Demonstrate an understanding of the impact of disease and disability on the health of populations.
- Demonstrate basic knowledge of core bioethical and legal principles impacting contemporary health issues.
- Develop appropriate professional behaviors and leadership skills for careers in health care.
- Critically evaluate the empirical bases of practice in health science.
- Demonstrate basic therapeutic communication skills using appropriate presentation modalities.
- Develop the foundational public health knowledge, skills, and values that prepare graduates to enter graduate level public health programs or enter other graduate and professional health care programs.