PREPARING STUDENTS FOR HEALTHCARE CAREERS

The Department of Health Sciences offers a Bachelor of Science degree in Health Sciences. Our science-based, application-oriented curriculum is designed for students with an interest in human health who plan to pursue careers in medicine, other health professions, clinical/behavioral health research, health promotion and public health.

Program tracks include:

• **Pre-clinical:** Designed for students pursuing careers as a physician, physician assistant, dentist, pharmacist, and other healthcare careers. This track requires an overall GPA of 3.0 for admission and graduation.

• **Health Promotion:** Designed for students pursuing careers as a physical therapist, occupational therapist, clinical/behavioral health researcher, public health specialist and other health-related fields.

CAREER POSSIBILITIES

A degree in Health Sciences is a great foundation for careers such as:

- Physician
- Physician Assistant
- Dentist
- Pharmacist
- Physical Therapist
- Occupational Therapist
- Clinical/Behavioral Health Researcher
- Public Health
- Veterinarian

Hear from other students about why they chose Health Sciences and what they plan to do after graduation. 🔄

[healthprofessions.ucf.edu/healthsciences](http://healthprofessions.ucf.edu/healthsciences)
Bachelor of Science in Health Sciences

CURRICULUM HIGHLIGHTS

Our core curriculum includes basic and advanced courses related to medical and health-related careers.

Basic Core Courses
- Human Nutrition
- Introduction to Human Disease
- Introduction to Careers in Health Professions
- Medical Self Assessment

Advanced Core Courses
- Pathophysiology I & II
- Introduction to Pharmacology
- Epidemiology of Chronic Diseases
- Clinical Nutrition
- Preventive Health Care
- Applied Health Research Methodology
- Health Sciences Seminar

Health Sciences Elective Courses
- Health Sciences Internship
- Concepts In Pathophysiological Diagnosis
- Occupational Safety for Health Care Professionals
- Professional Development in Health Professions

WHAT MAKES THIS MAJOR SO POPULAR AMONG STUDENTS PURSUING CAREERS AS FUTURE MEDICAL AND HEALTH PROFESSIONALS?

- Health Sciences Internship Experiences: Engage in learner-centered activities in healthcare facilities, community organizations and research entities.
- Research Opportunities: Work on health-related research projects and gain experience presenting at conferences and symposiums.
- High Impact Courses: Improve your skills and abilities through research-intensive and integrative experiences in your courses.
- Develop Confidence: Gain experience and confidence giving presentations through class activities and presenting a team-based research project at our Health Sciences Research Symposium.
- Service Projects: Participate in community health and wellness activities that benefit individuals and the community.
- Study Abroad and Experiential Learning: Combine foreign travel with opportunities to participate in clinical research or community-based health research.
- Professional Development: Prepare for your next step - develop your resume, cover letter and e-portfolio through faculty-guided instruction.

FOR MORE INFORMATION

407.823.0946
hsinfo@ucf.edu

University of Central Florida
College of Health Professions and Sciences
Department of Health Sciences
Located in HPA II, room 210
4364 Scorpius Street
Orlando, Florida 32816-2205

healthprofessions.ucf.edu/healthsciences
DEPARTMENT OF HEALTH SCIENCES INTERNSHIP PROGRAM

Partnering with healthcare facilities, community organizations and research entities, we provide students with an opportunity to experience the work environment in health-related careers.

WHAT IS AN INTERNSHIP?
An internship is a hands-on experience in which a student can explore career options, draw conclusions between their academic knowledge and practice and network with professionals in their field of interest. These experiences, which occur in healthcare facilities, community organizations and research entities, are developed in partnership with the UCF Department of Health Sciences Internship Program. While participating in an internship, students engage in direct, learner-centered activities outside the traditional academic classroom. Internship experiences enrich the learning process and create opportunities for students to gain valuable insights into their field of choice.

BENEFITS OF AN INTERNSHIP
• Explore your field or profession of choice directly.
• Extend your knowledge and understanding of healthcare settings and/or medical/health-related research.
• Obtain valuable work experience, setting you apart from other candidates.
• Develop and refine your communication skills.
• Network with professionals in your field of study.
• Gain confidence.
• Acquire university credit (3 credit hours).

INTERNSHIP PREREQUISITES
• Pathophysiology I (HSC 4555) and/or Pathophysiology II (HSC 4558)
• Applied Health Research Methodology (HSC 4730) - required for research-focused internships only
• Junior or Senior Standing
• UCF Overall GPA 3.0 or higher

APPLICATIONS OPEN FROM:
• Feb. 1-15 for Summer Semester
• May 1-15 for Fall Semester
• Oct. 1-15 for Spring Semester

CONTACT INFORMATION
Erin Rolle PT, DPT, NCS
Internship Experiences Coordinator
Department of Health Sciences
Email: hsintern@ucf.edu
Phone: 407-823-4096

chps.ucf.edu/healthsciences/bachelors/
Application Information

Visit chps.ucf.edu/healthsciences/bachelors/ to complete an internship application.

As part of the application process, students select the type of experience that best suits their needs and interests. The internship coordinator reviews all applications and matches students with internships aligned with the student’s interests, skills and schedule. Internship placements are made to encourage personal growth and to achieve meaningful learning experiences.

WHAT STUDENTS ARE SAYING

“My internship hours definitely lit a fire in my heart for having this passion to help people.”
- Aspiring Physician

“Before my experience... I thought about specializing in sports and orthopedic therapy. This internship has taught me that this is definitely the career path I want to take.”
- Aspiring Physical Therapist

“This opportunity has given me an even greater deal of respect for, not only healthcare professionals, but caregivers as well. The healthcare field is not a one-man sport, it is a team of individuals that come together to improve the lives of others.”
- Aspiring Physician

“I have learned both the pros and cons of the field and have gained a new outlook on what it means to treat others as a career.”
- Aspiring Dentist

Opportunities Available

- Clinical Shadowing is often a requirement for applications to medical/health-related professional degree programs. This type of internship involves shadowing a specific medical professional, such as physicians, dentists, physical therapists and others. Students may observe health care professionals as they perform assessments and procedures, develop care plans, conduct patient care rounds and interdisciplinary discussions, and participate in other responsibilities.

- Research internships serve as an opportunity for students to participate in active medical research. Students may be involved in data collection, preparation for the start of a research study, data entry, writing about the research process or results, recruiting participants or other facets of the research process.

- Community Outreach experiences offer a wide range of opportunities. Students in this type of internship may provide general health education to underserved populations; assist with healthcare screenings; assist in creating and providing community health/wellness programs for children or adults; teach life skills or assist with educational programs for children, youth or adults with special needs; and many other community-based opportunities. When participating in community outreach, interns not only build their communication skills, but often report finding a much larger vision for their future.

Program Specifics

To participate in an internship, students must submit an application for consideration. Students are matched with internship opportunities based on their professional interests, skills and course schedule. Interns must complete between 80-120 hours at the assigned internship site to earn 3 credit hours. In addition to the internship, students complete course assignments to facilitate interactive learning. An online course, HSC 4943 - Health Sciences Internship, is part of this learner-centered experience.