Accelerated BS Health Sciences: Physician Assistant Studies MS

Jefferson College of Health Professions



Presentation Overview

- Program Description
- Plan of Study
- Sample Student Work
- Outcomes
- Careers
- Professional Associations
- Student Profile
- Faculty Profile



Dr. Wendy Krupnick DEPARTMENT OF HEALTH SCIENCES, DIRECTOR

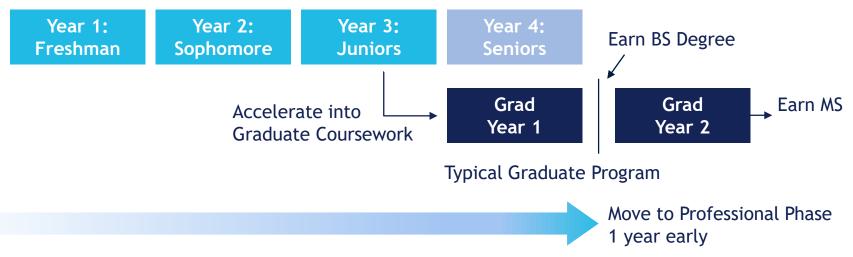






Accelerated BS Health Sciences/Physician Assistant Studies MS 3+2 Program

Traditional Undergraduate Program



Accelerated Degree Programs in the Health Professions



Pre-Professional

(undergrad requirements; health discipline prerequisite courses)

Years 1-3



Professional

(knowledge, skills, attitudes & behavioral development; clinical practice exposure)

Years 4+/or 5



Clinical Rotations

(integration — readiness for entry-level practice)

Years 5

PROGRAM DESCRIPTION

BS in Health Sciences: Pre-Professional Program



Health & Wellness

• Classroom and Experiential

Critical Thinking

Problem Solving

Ethical Reasoning

Communication

Organization & Leadership



Science & Psychology

• Required and Electives



College Studies (Hallmarks)

PLAN OF STUDY

B.S. Health Sciences (HSCI)

Years 1-3 Pre-professional Coursework (Begin professional courses in Year 4)	Credits
4 HSCI Core (Intro to Health Prof; Intro to Healthcare; Medical Terminology; Applied Statistics) 2 HSCI Electives	15
8 Science (Bio, Chem, A&P I & II; Microbiology, Genetics, Biorganic Chem; Bio Elective)	30-32
3 Psychology Core (Intro, Development, Abnormal) 2 Psychology Electives	15
College Studies (Hallmarks incl Bio I & Chem I)	42
2 Free Electives	6
PA Studies Professional Courses	18-20
Total	126

*Student-Selected Minor

4-course theme in area of interest

- Gender & Health Studies
- Spanish or Medical Spanish
- Exercise Science
- Business of Health
- Public Health
- Psychology
- Law & Society and more....



New The Big Interview Assignment

HSC 100. Introduction to Health Professions

Challenge: Students need to be able to describe their goals and interests in the health professions in order to gain access to healthcare systems for contact hours and exposure.

Solution: Engage health science students with Career Services EARLY to develop interviewing skills. Create assignment where students learn to frame past experiences as a link to future career goals.

"Jefferson health majors are reaching out to potential employers, mentors, and colleagues early and often to obtain contact hours in their freshman, sophomore, and junior years... We focus on helping students to gain the skills necessary to have meaningful conversations with personnel at clinical sites. Professional communication and development is a vital aspect to overall student' success and we ensure they have an advantage from the start..." (Career Services Staff)

Health Provider Training & Facilities

- 5 large Simulation Centers
- 20 fully equipped AV supported clinical exam rooms
- More than 125 Standardized Patients (SPs)
- Low and high-fidelity models used for teaching and development of clinical skills



Community of Scholars who exhibit Academic Excellence & Integrity

Designed for talented, intellectually curious students

Admission & Graduation Profile

- SAT and GPA requirement
- Peer leaders who engage in the University community

Honors Freshman Year Seminar (1)

Honors Ethics (3)

Honors Writing Seminar 2 (3)

Honors Contemporary Global Issues (3)

Honors Hallmarks Capstone Portfolio (3)

Honors Applied Statistics

Honors Nutrition

Honors Disciplinary Experience
(60+ cr status)
Honors Intro to Healthcare
Clinical Research in Emergency Med
Emergency Medical Technician
Global Medical Brigades

- Service Learning
- Colloquium
- Directed Research
- Internships

Practicum

Honors Clinical Interactions Capstone

Hallmarks

Majors

Study Away

Semester Away in Costa Rica

- Designed for Health Sciences
 - Genetics/Lab
 - Public Health Issues
 - Integrative Seminar
 - Medical Spanish
 - Elective

4-Week Immersion in Costa Rica

- End-July to mid-August
- 1 course in Medical Spanish & 1 free elective
- Volunteer at the National Children's Hospital

Short Courses

- Fulfill GDIV or GCIT requirements
- During Spring break or in Summer
- Nexus Abroad: Cuba (Summer)

Global Medical Brigades

- Central America: Costa Rica, Honduras, Panama, Nicaragua
- 7-8 days including 3 days working in a medical clinic
- 1-2 days working on community health projects
- Open to freshmen and sophomores
- Occurs in May, OR during Spring break

24 Study Abroad Opportunities

 London, Paris, Australia, New Zealand, Fiji, Cyprus, Ireland, Botswana, Italy, Czech Republic + ...



PLACEMENT RATE

96% 100%

RANKINGS

#1 Ranking description will go here eventually.

TOP TEN Ranking description will go here eventually.

BEST Ranking description will go here eventually.

FAST FACTS

- 96% first time test-taker pass rate on PANCE National Certification Exam (5-year composite)
- American Academy of Physician Assistants (AAPA) --PAragon award
- Physician Assistant Education Association (PAEA) -National Educator of the Year

EMPLOYERS OF JEFFERSON GRADUATES

- **Primary Care Offices**
- Hospitals
- Surgical Specialties

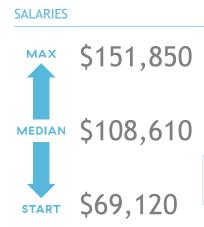


Physician Assistant

OUTLOOK (BLS.2018)

"Employment of physician assistants projected to grow 31% from 2018 to 2028, much faster than the average for all occupations."

Demand for healthcare services will increase due to the growing and aging population, population longevity and potential for more medical care as people age and, increases in the number of patients living with chronic diseases who will need treatment and preventive care.



PROFESSIONAL ASSOCIATIONS

- American Academy of Physician Assistants
 AAPA is the national professional society for physician assistants
- National Commission on Certification of Physician Assistants
 NCCPA is the national certifying organization for physician assistants
- Physician Assistant Education Association
 PAEA is the accrediting body for physician assistant educational programs

STUDENT PROFILE



Kimberley Caruso

RIDGEWOOD, NJ BS CLASS OF 2021; MS CLASS OF 2022

Kim chose Jefferson because she wanted to feel comfortable on her campus and be supported by people who would help her succeed.

"The faculty are very committed to helping us succeed and getting to know each student in order to make that happen. They strive to make learning a team effort and always make themselves available to meet our needs."

Kim is a certified EMT and volunteers at her local ambulance corps when at home in New Jersey. While attending classes in East Falls, she volunteers at CHOP and has shadowed PAs in 5 different specialties. On campus, she is a Rambassador and a member of the RAM Dance Team, the PA Society, and Global Medical Brigades.



Jennifer L. Anderson, PA-C, MS

DEPARTMENT OF PHYSICIAN ASSISTANT STUDIES, ASSOCIATE PROGRAM DIRECTOR, ASSOCIATE PROFESSOR, PRE-PROFESSIONAL PROGRAM COORDINATOR

RESEARCH & CLINICAL INTERESTS

- Hospital medicine
- Geriatric medicine and delirium
- Gender pay disparity within the PA profession
- Academic integrity

"It is a pleasure and an honor to have the opportunity as a professor of PA studies to teach the most amazing students every day, while also continuing to care for my patients in a clinical setting. It is a joy to watch the student's transformation from eager, ambitious, didactic students to enthusiastic students on clinical rotations, and ultimately welcome them into the profession as valued colleagues. There is no greater reward as a professor."



