# Health Sciences BS: Occupational Therapy Doctorate

Jefferson College of Health Professions



## **Presentation Overview**

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



# Dr. Wendy Krupnick DEPARTMENT OF HEALTH SCIENCES, DIRECTOR

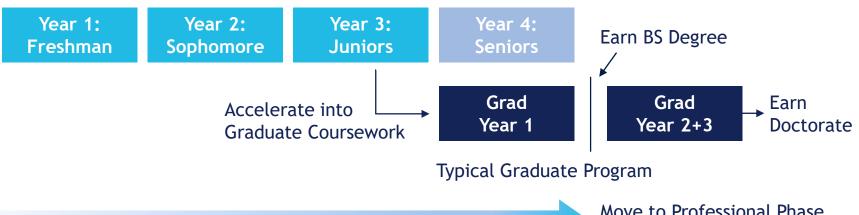






# Accelerated BS/Occupational Therapy Doctorate (3+3 Program)

Traditional Undergraduate Program



Move to Professional Phase 1 year early



# B.S. Health Sciences (HSCI)

Years 1-3 (year 4 begins Professional Coursework)	Credits
HSCI Core Intro to Health Professions, Intro to Healthcare, Medical Terminology, Applied Statistics & 2 *HSCI Electives	15
Science Biology, Anatomy & Physiology I & II, Physics (typical OT pre-reqs)	16
Psychology Intro to Psych, Developmental Psych, Abnormal Psych	9
Hallmarks (College Studies)	34
Designated Electives (Health Science, Psychology, Biology)	12
Occupational Therapy Professional Courses	37
Total	123

# \*Health Science Electives

- Children's Health
- Women's Health
- Issues in Community Health
- Nutrition
- Exercise Science
- Kinesiology
- Fitness & Health
- Health, Law & Ethics

## **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)

## SAMPLE STUDENT WORK



# INTERPROFESSIONAL LEARNING

Occupational therapy and architecture students learning together

# 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 + ...



**RANKINGS** 

88%

100%

\*Rates based on first class of students who entered OTD program in Center City 2016. Three-year data will be available May 2021

#6 in the nation by U.S. News & World Report

**TOP TEN Ranking description will** go here eventually.

**BEST R**anking description will go here eventually.

#### **FAST FACTS**

- 100% first-time test-taker pass rate on National Certification Board for Occupational Therapy (NBCOT) exam
- Doctoral Capstone opportunities to publish and present regionally & nationally with faculty
- Interprofessional educational opportunities to collaborate with students in Design programs

#### **EMPLOYERS OF JEFFERSON GRADUATES**

- Schools
- Hospitals
- Skilled Nursing Facilities
- · Home Health Agencies
- Outpatient Rehabilitation Clinics
- Psychiatric Facilities
- Senior-care and Assisted Living Centers
- Community Health Programs



## Occupational Therapist

#### **OUTLOOK**

Occupational therapy has been consistently ranked high as one of the top jobs and a recession-proof job:

## CNBC, August 2019:

The 11 most meaningful college majors and how much they pay: Occupational Therapy and Physical Therapy tied for No. 5

## U.S. News & World Report, January 2019:

The 25 Best Jobs of 2019: Occupational Therapist is No. 13 The Best Medical Jobs That Don't Require Medical School

#### **SALARIES**



https://www.bls.gov/ooh/healthcare/occupational-therapists.htm#tab-5

- American Occupational Therapy Association (AOTA)
  - https://www.aota.org/
  - Advances occupational therapy practice, education, and research through standard setting and advocacy
- National Board for Certification in Occupational Therapy (NBCOT)
  - https://www.nbcot.org/
  - Provides initial and renewal certification for occupational therapy in the United States





## Alynna Williams

AMBLER, PA BS CLASS of 2019; MS CLASS OF 2021 CAPTAIN, WOMEN'S BASKETBALL TEAM (2019 & 2020)

"Jefferson HSCI/OT welcomed me with open arms and allowed me to prosper in both my education as well as on the court."



## Sarah Dickerson

GARNET VALLEY, PA BS CLASS OF 2019; MS CLASS OF 2021

"Jefferson is unique because it combines the health sciences with other amazing professions. In my third year, I was able to collaborate with an industrial design student to create an assistive device for children with Autism. The relationships and collaborative opportunities are one of a kind."

"I chose the Jefferson BS/MSOT program for its small classes to maximize my learning and for its great location in Philadelphia... the professors are experienced, engaging, and committed to your success as a student."



## FACULTY PROFILE



## Dr. Tina DeAngelis

DEPARTMENT OF OCCUPATIONAL THERAPY, ASSOCIATE PROFESSOR & DIRECTOR, OTD PROGRAM

EdD, Widener University, Chester, PA MS, Thomas Jefferson University, Philadelphia PA BS, Misericordia College, Dallas, PA AS, Harcum College, Bryn Mawr, PA

#### **AWARDS & HONORS**

Lindback Award for Distinguished Teaching, 2013 Alpha Eta Society, 2013 AOTA Service Commendation, 2013-2016

#### RESEARCH & CLINICAL INTERESTS

Project HOME (Housing Opportunities Medical Education) for individuals who experience serious mental illness and chronic homelessness Young adults aging out of foster care (LGBTQ) Homelessness, behavioral health, and wellness Serious mental illness (SMI), addiction, and OT interventions Adult and active learning in occupational therapy education

## FACULTY PROFILE



## Dr. Adel Herge

DEPARTMENT OF OCCUPATIONAL THERAPY, ASSOCIATE PROFESSOR & DIRECTOR, BS/MSOT PROGRAM

OTD, Chatham University, Pittsburgh, PA MS, Thomas Jefferson University, Philadelphia, PA Post-baccalaureate Certificate, Thomas Jefferson University, Philadelphia, PA BS, Cabrini College, Radnor, PA

#### **AWARDS & HONORS**

Lindback Award for Distinguished Teaching, 2017 Jeanette Bair Writers Award, 2013 Jefferson Award for Excellence in Interprofessional Education, 2010

#### **RESEARCH & CLINICAL INTERESTS**

Intellectual Disability & Aging
Intellectual Disability & Dementia
Caregivers of Persons with Intellectual Disability
Interprofessional Education

## FACULTY PROFILE



## Dr. Monique Chabot

DEPARTMENT OF OCCUPATIONAL THERAPY, ASSISTANT PROFESSOR

OTD, Occupational Therapy, Boston University MS, Occupational Therapy, Thomas Jefferson University BS, Rehabilitation Studies, University of North Texas

#### **AWARDS & HONORS**

AOTA Special Interest Section Quarterly Excellence in Writing Award, 2018 AOTA Academic Leadership Institute, 2016 AOTA Emerging Leader, 2014

#### RESEARCH & CLINICAL INTERESTS

Home modifications for older adults
Supporting community dwelling older adults' ability to live in place
Interprofessional collaboration and education: occupational therapy,
interior architecture/design, architecture, landscape architecture,
graphic design, and industrial design
International service learning



## Mikael Avery, MArch, MS, OTR/L

CLASS OF 2014

Mike Avery is an educator, design professional and licensed occupational therapist. He has developed and taught graduate-level design courses at several Philadelphia academic institutions on topics including architecture, digital fabrication, industrial design, human factors, design research, clinical skills and interdisciplinary healthcare innovation.

Currently, as an occupational therapist, Mike works to create client-centered care plans that support an individual's participatory goals while residing in their local community. Through his clinical and design work, teaching and research, Mike is dedicated to bringing together the fields of design and health care in order to promote design that is focused on wellness, uncovers new opportunities to influence health, and reimagines the healthcare system.

