# Health Sciences BS/ Occupational Therapy OTD (3+3)



**COLLEGE of HEALTH PROFESSIONS** 



Jefferson is known for crossing disciplines to reimagine the way students learn with an approach that is collaborative and active; global; integrated with industry; focused on research across disciplines to foster innovation and discovery; and technology-enhanced. As a national doctoral research university, Jefferson delivers high-impact professional education in 160 undergraduate and graduate programs to 7,800 students in architecture, business, design, engineering, fashion and textiles, health, social science and science.

# CAREER and INTERNSHIP HIGHLIGHTS

Occupational therapists provide essential therapy and rehabilitation to help people live as independently as possible after illness, injury or because of developmental challenges.

Consider where you could be in only six years:

- Providing individual or group therapy in a rehabilitation center for adults recovering from brain injuries.
- Working in a school setting helping students with disabilities learn the skills to live independently upon graduation.
- Consulting with caregivers, community centers or other health organizations to support quality of life and well-being.

# **PROGRAM HIGHLIGHTS**

Do you already know you want to be an occupational therapist? You can earn both your bachelor's and doctoral degrees in six years through our accelerated dual degree program, known for educating compassionate, talented and hard-working professionals. You will have opportunities to:

- Work closely with faculty committed to providing meaningful professional and research opportunities.
- Benefit from a seasoned advisor to support academic progress and post-graduate planning.
- Use state-of-the-art facilities to practice clinical skills such as assessment and intervention, and the application of therapeutic techniques.
- Collaborate with students from industrial design and architecture to develop assistive devices and create environments to support people's full participation in everyday activities.
- Take a semester to study-away according to interest and location or, earn patient contact hours through a Global Medical Brigade mission trip to Africa or Central America.

# Curriculum

#### **PRE-PROFESSIONAL CURRICULUM**

# Years 1 + 2 + 3

#### Hallmarks

Pathways Seminar

Writing Seminar I & II

Ethics

American Diversity

Global Diversity

Global Citizenship

American Studies

Quantitative Reasoning

Contemporary Global Issues

Integrative Seminar

Capstone Folio

#### Writing Intensive (choose one)

Exercise Physiology

Women's Health

Microbiology

Immunology

**Medicinal Plants** 

#### Sciences

Biology with Lab

Anatomy & Physiology I & II with Lab

Physics with Lab

## Psychology

Introduction

Developmental Psychology

Abnormal Psychology

# **Health Sciences Core**

Introduction to Health Professions

Introduction to Healthcare

**Applied Statistics** 

Medical Terminology

### Health Sciences Electives (6 credits) choose from

Children's Health

Women's Health

Fitness & Wellness

Nutrition, Health

Law & Ethics

Kinesiology

Exercise Physiology

**Emergency Medical Technician** 

Introduction to Nursing Profession

Clinical Interactions

# Major Electives (12 credits) choose from

Biology

Psychology

Community and Trauma Counseling

Health Sciences

# **PROFESSIONAL CURRICULUM**

#### Year 4

Applied Anatomy & Kinesiology

Health & Health Conditions

Foundations of Occupation-Centered Practice

Occupation through the Life Span

Domains of OT Practice – Fieldwork Level I

Developing your OTD Practice Toolkit

Neuroscience Foundations of OT

Foundations of Occupation – Centered Laboratory II

**Evaluation Process** 

Historical Perspective on Theory-Based Practice

Interventions: Environmental Competence & Lab

Environmental Competence in Action

Exploration of Doctoral Level OT Practice

# BS Awarded upon Successful Completion of Year 4

#### **Summer Semester**

Occupational Analysis & Evaluation – Fieldwork Level I

Health Services Administration

& Professional Development

Research Mentorship & Methods

OTD Leadership: National & Global Perspectives

## Year 5

Interventions: Enhancing Human Performance & Lab

Interventions: Enhancing Human Performance-

Fieldwork Level I

Interventions: Enhancing Social Participation & Lab

Interventions: Enhancing Social Participation-

Fieldwork Level I

Professional Practice & Inquiry in OT

Fieldwork Level IIA

Evidence-Based Practice I

Fieldwork Level IIB

Evidence-Based Practice II

# **Summer Semester**

Advanced Evidence-Based Practice for the OTD Student

Visionary Practice: Creating & Measuring Outcomes

of Therapeutic Programs

The Doctoral Residency Plan:

Preparing for the OTD Residency

# Year 6

Doctoral Capstone A

Collaborating for Success:

The Mentored OTD Process A

Reflections & Plans for the Future:

Outcomes of the Capstone A

Doctoral Capstone B

Collaborating for Success:

The Mentored OTD Process B

Reflections & Plans for the Future:

Outcomes of the Capstone B

The OTD Portfolio: Planning & Presentation



