



UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER
COLLEGE OF ALLIED HEALTH

THE DEPARTMENT OF
REHABILITATION SCIENCES



PhD in Allied Health Sciences - Rehabilitation Sciences Emphasis

Mission

To promote knowledge and collaboration across disciplines while emphasizing research in an area of specialization. Graduates of the program will be prepared to assume leadership roles in research and education. Specialization emphases in Rehabilitation Sciences are primarily focused on musculoskeletal

Program Objectives

The **PhD Program** seeks to accomplish the following goals:

- provide a variety of courses which allow for advanced learning;
- provide research experiences which allow the student to engage in scholarly creative endeavors, under the direction of faculty, which contributes to the development of new knowledge;
- develop and apply those skills required in scientific inquiry via resolution of a research problem/idea;
- gain competencies necessary to utilize research results in career experiences;
- provide individualized learning experiences, both in the didactic and research settings, which allow for the acquisition of in-depth knowledge specifically desired by the student; and
- to provide an academic setting that fosters the student's development of: ethical behaviors; individual potential and interest; open-mindedness; independent thought.

Program Design

Specialization emphases in **Rehabilitation Sciences** are primarily focused on **musculoskeletal conditions, cancer, stroke, pediatrics or aging**. The program is available in a blended classroom and web-based format.

Curriculum

Curriculum Requirements for the Ph.D. degree in Allied Health Sciences are the following:

- Total number of post-baccalaureate hours for graduation = 90

The 90 post-baccalaureate hours consist of the following:

- Allied health sciences core = 10
- Individualized program (at least 6 from the COAH) = 12
- Research and statistics = 18
- Dissertation research = 20
- Possible hrs in graduate prerequisite courses = 30

Web site: <http://alliedhealth.ouhsc.edu/>

RS Graduate Faculty – Areas of Expertise

Sandra Arnold, PT, PhD

School-based pediatrics, wellness

Carrie Ciro, PhD, OTR/L, FAOTA

Dementia, aging

Elizabeth DeGrace, PhD, OTR/L, FAOTA

Family health, autism

Carol Dionne, PT, DPT, PhD, OCS, Cert MDT

Spine, amputation, work performance

Martha Ferretti, PT, MPH, FAPTA

Leadership, administration

Toby Hamilton, PhD, MPH, OTR/L, FAOTA

Qualitative research, mental health

Elizabeth Hile, PT, PhD, NCS, CLT

Breast cancer, cancer rehabilitation

Shirley James, PT, MS

Motor learning, biomechanics

Lynn Jeffries, PT, DPT, PhD, PCS

Pediatrics

Maria Jones, PT, PhD

Power mobility, developmental disabilities

Thubi Kolobe, PT, PhD, FAPTA

Pediatric research, program evaluation

Vince Lepak, PT, DPT, CWS

Wound care, orthopedic physical therapy

Alex Mdzinarishvili, PhD

Neuroscience, stroke

Ken Randall, PT, MHR, PhD

Manual therapy, teaching & learning

Lorraine Sylvester, PT, PhD

Developmental disabilities, assistive technology

For More Information

Department of Rehabilitation Sciences
College of Allied Health
University of Oklahoma Health Sciences Center
P.O. Box 26901
Oklahoma City, OK 73090-0901
Phone: (405) 271-2131
Fax: (405) 271-2432
Email: wade-hensley@ouhsc.edu

Web site: <http://alliedhealth.ouhsc.edu/>