We are the Change Makers.





HEALTH, EXERCISE SCIENCE & RECREATION MANAGEMENT

EXERCISE SCIENCE







OVERVIEW

The Exercise Science program prepares students for a broad range of health and fitness related professions through a curriculum that focuses on the applied sciences of exercise physiology, kinesiology, motor control, and the psychology of exercise behavior. The program ensures students are presented with the most contemporary issues and trends in the application of exercise for weight management, cardiopulmonary health, maintenance of functional movement throughout the lifespan, and the application of exercise science to athletic performance.



Students get hands-on internship or **practicum experience** before graduation.



Students learn from **experts** in the field of exercise science and have the opportunity to participate in cutting-edge research as a participant or an undergraduate researcher.



Job outlook projected to grow faster than average (23% PT/OT; 13% exercise physiologists: 10% fitness) from 2016-2026.

2018-19 SNAPSHOT

758 ENROLLED STUDENTS

(up 24% over five years) 67% Female 34% From historically underrepresented groups

184 DEGREES AWARDED

(up 46% over five years) 65% Female 30% From historically underrepresented groups

All students get in-field, volunteer opportunities that provide unique learning experiences beyond the classroom.



Health Professions Advisors

connect with majors pursuing physical or occupational therapy school, as well as other health sciences.



Graduate programs

4+1 Bachelor's/Master's in Exercise Science

M.S. in Exercise Science M.S. in Health Promotion Ph.D. in Health & Kinesiology

CAREERS

Graduates are needed across educational, fitness, health care and research settings:

Group exercise instructor Sports nutritionist Cardiopulmonary rehabilitation specialist Health fitness supervisor Biomechanist

Fitness director or coordinator Exercise physiologist Health promotion recruiter Occupational physiologist Personal trainer

Physical/occupational therapist Researcher Professor Strength (sport) and conditioning coach