EXERCISE SCIENCE CAREER SUMMARY

Office of Career Education & Development

SLIPPERY ROCK UNIVERSITY

CAREER RESPONSIBILITIES

Exercise science is the study of movement and the associated functional responses and adaptations. The Slippery Rock University program is designed to prepare students to serve as physical fitness/exercise specialists in a variety of physical fitness and health promotion programs.

Skills Associated With Exercise Science Majors:

- Strong organizational, communication, critical thinking, teaching, and leadership skills
 - Ability to work independently and as part of a team
 - Interest in and commitment to helping clients
 - Ability to teach, assess, plan and evaluate programs; counseling and training skills

Sample Career Titles

Aerobics Instructor Field Health Officer Personal Stress Manager Fitness Center Director Personal Trainer Athletic Director Pharmaceutical Athletic Enhancement Fitness Instructor Program Director Group Exercise Instructor Salesperson Athletic Trainer Gym Manager Pharmacy Assistant Biomechanist Health Educator Physical Education Teacher Physical Therapist Camp Director/Trainer Health Information

Cardiac Technician Physician Administrator

Cardiopulmonary Rehab. Health Instructor Physician's Assistant **Professional Team Trainer** Specialist Health Practitioner Health Promoter Professor

Clinical Researcher Coach Health Service Administrator Recreational Therapist

Rehabilitation Specialist Commercial Wellness Health Teacher Researcher Center Director High School Trainer

Hospital Administrator Community Fitness Director Respiratory Scientist Hospital Health Educator Community Health Director School Health Educator Corporate Health Advisor Injury Management Sports Agent

Sports Equipment Designer Advisor Dietitian Sports Manager Director of Recreation Kinesiotherapist

Emergency Medical Technician Lifestyle Counselor Sports Nutritionist Sports Promoter Employee Fitness Director Managed Care **Event Marketing** Sports Psychologist Administrator

Representative Medical Librarian Strength & Conditioning Coach University Health Educator Exercise Physiologist Medical Salesperson

Exercise Specialist Nurse Weight Management Specialist

Exercise Test Technologist Occupational Physiologist Wellness Coordinator Facilities Manager Occupational Therapist

To find out more about the daily work of these professions, skills needed, and salary ranges, go to Occupational Outlook Handbook and type a career title into the search field.

Visit Career Education & Development, 124 Bailey Library, to discuss these occupations and career opportunities with a Career Counselor.

^{**} Some careers may require additional training and/or education