

EXERCISE SCIENCE



KEY SKILLS

- Advocacy and Policy-Making
- Community Outreach and Organization
- Data Analysis and Evaluation
- Interpersonal Communication
- Program Design
- Project Management
- Research



CONCENTRATIONS/SPECIALIZATIONS

- Athletic Training
- Biostatistics
- Health Education
- Health Policy
- Health Program Design, Monitoring, and Evaluation
- Maternal and Child Health
- Physical Activity and Nutrition Epidemiology
- Sport and Human Performance
- Sport and Physical Activity Psychology
- Strength and Conditioning



SAMPLE DEGREES

- Athletic Training (MAT)
- Doctor of Medicine (MD)
- Exercise Science and Kinesiology (MS/PhD)
- Nurse Practitioner (MSN)
- Occupational Therapy (MOT/OTD)
- Physical Therapy (DPT)
- Physician Assistant (MPA)
- Public Health (MPH, PhD)



SAMPLE OCCUPATIONS

- Athletic Coach
- Chiropractor
- Clinical Exercise Physiologist
- Disability Inclusion & Accessibility Manager
- Fitness Director
- Health Care Consultant
- Health Instructor / Educator
- Laboratory/Research Technician
- Orthopedic Surgeon
- Personal Trainer
- Physician Assistant
- Physical/Occupational Therapist
- Recreational Therapist
- Rehabilitation & Wellness Director
- Science Communications
- Sport Psychologist



POSSIBLE WORK SETTINGS

- Academic & Government Research
- Community and Medical Clinic/Organization
- Consulting Firm
- Corporate Wellness Program
- Government Agency
- Hospital
- Local Health Department
- Medical & Scientific Sale
- Nonprofit/Non-Governmental Organization
- Inpatient/Outpatient Rehabilitation Centers
- Pharmaceutical Research & Sales
- Public Policy Arena
- Sports & Adventure Tourism



SAMPLE STUDENT ORGS

- CHAARG
- George Washington University Fitness Club
- Milken Undergraduate Student Assoc.
- Students for One Health
- Voice in Sport - GW Chapter



SAMPLE EMPLOYERS

- ALDI Inc.
- Braun Dermatology
- Camp La Llanada
- Capital Breathe Free Sinus & Allergy Centers
- Corewell Health
- Dana-Farber Cancer Institute
- Echo Hill Outdoor School
- Foot and Ankle Specialists of the Mid-Atlantic, LLC
- Grewal Orthopedic & Spine Care
- Guidehouse
- Johns Hopkins Medicine
- Lazurite
- Maryland Oncology Hematology
- MedStar National Rehabilitation Hospital
- Memorial Sloan Kettering Cancer Center
- Pandia Health
- Partnership for Public Service
- Prosperity Eating Disorder and Wellness Center
- RWJBarnabas Health
- Skin & Laser Surgery Center
- Spring Valley Internal Medicine
- Teach for America
- The George Washington University Hospital
- Vail Resorts
- Williamsburg Neck & Back Center
- ZocDoc



PROFESSIONAL ORGS

- American College of Sports Medicine
- American Council on Exercise
- American Physiological Association
- American Physical Therapy Association
- American Psychological Association
- National Athletic Trainers Association
- Orthopedic Research Society
- National Strength and Conditioning Association
- Society of Health and Physical Educators (SHAPE)

