Degree Exploration Guide

https://brocku.ca/programs/undergraduate/kinesiology/ https://brocku.ca/programs/undergraduate/kinesiology-aim/ https://brocku.ca/programs/undergraduate/physical-education/



Co-op, Career & **Experiential Education**

Kinesiology & Physical Education

A Career Possibilities

Some options may require further/prior education

Athletic Director Athletic Therapist

Biomechanist

Chiropractor Coach

Ergonomist

Exercise Physiologist

Facility Manager

Fitness Instructor

Health & Fitness Consultant

Massage Therapist

Medical Doctor

Nutrition Consultant

Occupational Therapist

Personal Trainer

Physical Educator

Physiotherapist

Professor

Prosthetist/Orthotist

Registered Kinesiologist

Rehabilitation Counsellor

Sports Agent

Sports Instructor

Sports Psychologist

Sports Sales Representative

Sport Scientist

Strength & Conditioning Specialist

Teacher

Wellness Centre Director Wellness Instructor





Degree Specific Skills

- · Ability to analyze and assess human movement
- · Ability to distinguish between psychological and behavioural applied to human movement
- Ability to prescribe and implement exercise rehabilitation programs
- · Apply instructional knowledge and competencies to a spectrum of abilities and backgrounds
- Familiarity with the principles of the mechanics of movement
- · Knowledge surrounding the function of anatomical and physiological systems
- Knowledge surrounding growth, development, aging and a range of pathologies, and their implications in movement and activity
- Recognition of sociocultural concepts and their relation to human movement
- Understanding the physiological and functional adaptations to physical activity and exercise across the lifespan

Brock Competencies

The knowledge, skills and attributes that students develop through their curricular and co-curricular experiences and reflection.

- Act Innovatively
- Apply Knowledge
- **Q** Be Curious
- **Collaborate Effectively**
- ✓ Communicate Effectively
- Engage with Your Community
 - Know Yourself

- Practice Intercultural **Fluency**
- Surgite!
- Think Critically

Career & Job Search Resources

Brock University CareerZone

Canadian Society for Exercise Physiology (CSEP) csep.ca/opportunities

Canadian Sport Institute Ontario csiontario.ca/careers

LinkedIn

Ontario Public Service Careers gojobs.gov.on.ca/Jobs.aspx

Ontario Kinesiology Association

Public Health Ontario

Information

SIRC Job Board | Career Opportunities in Canadian Sport sirc.ca/careers



Professional Associations

Canadian Associations and Affiliates Ontario Athletic Therapists charityvillage.com/organizations/directory/ Association professional-associations

Canadian Society for Exercise Physiology (CSEP)

Coaching Association of Canada

College of Kinesiologists of Ontario coko ca

The Kinesiology Network kinesiology.com

National Strength and Conditioning **Association**

nsca.com/certification/cscs

ontarioathletictherapists.com

Ontario Association of Prosthetics and Orthotics oapo.org

Ontario Kinesiology Association oka.on.ca

Ontario Physical & Health **Education Ássociation**

Ontario's Teahing Regulator





† Experience More

Brock University Ten Thousand Coffees Alumni Mentorship Program brocku.tenthousandcoffees.com

Brock University Human Anatomy brocku.ca/applied-health-sciences/brockuniversity-human-anatomy

Brock University Volunteer Association (BUVA) experiencebu.brocku.ca/organization/buva

CareerZone Student Resources careerzone.brocku.ca > Student Resources

ExperienceBU experiencebu.brocku.ca Fit Link

brocku.ca/ccee/career-education/fit-link

INCommunities:

Niagara's Volunteer Centre niagara.cioc.ca/volunteer

Kinesiology Experiential Learning Courses at Brock

brocku.ca/applied-health-sciences/ kinesiology/student-resources/experientialeducation

Ontario Volunteer Centre Network ovcn.ca

further Education & Entrance Exams

Association of Canadian Ergonomists Graduate Certificates: (Professional Certification) ergonomicscanada.ca

Brock University Graduate Studies brocku.ca/graduate-studies

Canadian Memorial Chiropractic College Admissions Overview cmcc.ca

Commission on Accreditation of **Athletic Training Education** caate.net/search-for-accredited-program

College of Massage Therapists of Ontario Education in Ontario

Graduate School Guide (US & CA) graduateguide.com

Ontario Colleges ontariocolleges.ca

Occupational Therapy/Physical Therapy/Physiotherapy: Ontario Rehabilitation Sciences Programs (ORPAS)

ouac.on.ca/orpas (Ontario's Universities' Application Centre)

Ontario Medical Schools (OMSAS) ouac.on.ca (Ontario's Universities' Application Centre)

Orthotics Prosthetics Canada oncanada.ca

The Princeton Review princetonreview com

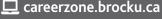
Educational Pathways

Brock University Kinesiology opportunities:

- MA/MSc Applied Health Sciences
- Master of Applied Gerontology
- Master of Professional Kinesiology
- Master of Public Health
- Bachelor/Master of Nursing
- Teacher Education
- PhD Applied Health Sciences

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CareerZone Blog



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