

KINESIOLOGY



IS KINESIOLOGY RIGHT FOR YOU?

If you are interested in the science of human movement and how it can be applied to areas such as sport performance, rehabilitation, psychology, ergonomics, bone health, neuroscience, and every day health and wellness, this is the program for you.

The Kinesiology program cuts across disciplinary boundaries to integrate isolated areas of knowledge to understand how the human body functions as a complex living system.

dal.ca/hahp

FACULTY OF HEALTH PROFESSIONS

SCHOOL OF HEALTH AND HUMAN PERFORMANCE

Dalhousie University

6230 South Street | PO Box 15000

Halifax, NS B3H 4R2 Canada

902.494.2152

WHAT WILL I LEARN?

Dalhousie's Kinesiology degree offers a variety of core and elective courses and the structure of the curriculum allows students to tailor the program to meet individual goals. Most courses include lab experiences where students gain valuable hands-on skills and experience.

Dedicated professors, with expertise in a breadth of areas, teach courses such as:

- Exercise Physiology
- Biomechanics
- Motor Control and Learning
- Care and Prevention of Athletic Injuries
- Psychology of Sport and Physical Activity
- Cardiovascular Dynamics of Exercise
- Human Nutrition
- Fitness Assessment and Program Design
- Mind Body Connections and Well Being
- Cognitive Ergonomics
- Anatomical Basis of Human Movement
- Vision and Action
- Sociocultural Issues in Physical Activity

The program also includes an honours option to which students may apply before their final year, providing a valuable opportunity to gain research experience under the mentorship of a Kinesiology faculty member.

WHAT CAN I DO WITH A DEGREE IN KINESIOLOGY?

Graduates of Kinesiology are able to work in sport and fitness industries, hospitals and rehabilitation centers, health and safety organizations, government agencies and in other venues in positions such as ergonomists, athletic coaches and trainers, exercise therapists, occupational health and safety officers, rehabilitation specialists, sport administrators, and researchers. Many students also choose to use their background in Kinesiology to move on to other professional programs such as Medicine, Physiotherapy, Athletic Therapy, Chiropractic, and Occupational Therapy.

FOR INFORMATION CONTACT:

For more detailed information on the program, curriculum, course descriptions, faculty and staff, career options, student life and more, please visit the web site at dal.ca/hahp or call **902.494.2152**.

WHY SHOULD I CHOOSE KINESIOLOGY AT DALHOUSIE?

Dalhousie's rich history in the health professions provides students with access to renowned researchers as faculty members and mentors, resulting in valuable practical experience both inside and outside the classroom. Students also benefit from all that Dalhousie has to offer as an internationally recognized institution – a vast array of supports and services, study abroad opportunities, interprofessional health education, and an incredible breadth of extracurricular activities, clubs and societies, recreational activities, and access to professionals in the field in our own community and beyond.

Upon graduation, our students are well-rounded, prepared for a meaningful career and ready to make an impact on the health of individuals and communities.

WHAT ARE THE ENTRANCE REQUIREMENTS?

High School:

Completion of Nova Scotia grade 12 or equivalent with a minimum average of 75% in five university preparatory courses, including English (minimum 70%) and Math (minimum 70%). It is highly recommended that applicants also have one or more of Biology, Chemistry or Physics as preparation for the program.

Transfer Students:

A minimum GPA of 2.30 is required along with English and Math (from grade 12 or university/college) with a minimum grade of 70.

Please note that meeting the minimum requirements does not guarantee admission to the program.

Deadline to apply: June 1

