


Programs


- Applied Linguistics
- Biochemistry
- Biological Sciences
- Biomedical Sciences
- Biophysics
- Biotechnology
- Biotechnology
- Chemistry
- Child Health
- Community Health
- Kinesiology
- Medical Sciences
- Neuroscience
- Nursing
- Psychology
- Public Health


Co-op


- **Bioinformatician/Computational Biologist** – Assists with data capture, data analysis, and software/program development.
- **Child and Youth Assistant** – Helps create recreational activities for children and youth and provides parents with daily feedback about their child/youth or program activities.
- **Laboratory Assistant** – Performs lab procedures, develops lab processes, and supports researchers.
- **Learner Experience Coordinator** – Helps with the project management and execution of the elements required to deliver learning (virtual and in-person).
- **Peer Support Group Facilitator** – Encourages participation and provides focus and guidance for discussions within a group.
- **Pharmacy Assistant** – Helps pharmacists with the day-to-day tasks required to run a pharmacy.
- **Public Health Inspector (Student)** – Conducts inspections to identify sources of disease, potential or actual health hazards, and ensure the completion of appropriate steps and/or actions required to resolve such situations or issues of non-compliance.
- **Quality Control Analyst** – Ensures that products and materials meet quality standards.
- **Research and Development Assistant** – Assists the research and development team in creating products, enhancing process efficiency, and promoting productivity.


Experiential Education Courses


 **Cardiac Rehabilitation Practicum (HLSC 3P95)** – Faculty of Applied Health Sciences students get practical experience in a cardiac rehabilitation setting where they are introduced to exercise stress testing, patient intake and assessment, and exercise prescription.


 **Care and Prevention of Injuries (KINE 3P80)** – Kinesiology students get hands-on practice in the treatment, recognition, and prevention of musculoskeletal injuries including emergency care and preventative taping.


 **Child Language Acquisition: Early Stages (LING 3P61)** – Applied Linguistics students analyze real transcripts from young clients to identify their stage of language development from speech patterns. Students compare this data to normative data to identify potential delays and create resources for parents.

 **Clinical Observation and Speech Pathology (LING 4P21)** – Applied Linguistics students observe young children to determine developmental stages of the child's feeding, speech, and language development and compare to normative behaviors.

 **Exercise Programming for Neuromuscular Disability (KINE 4F16)** – Kinesiology and Physical Education students participate in a field placement (2 hours per week) where they develop and implement exercise plans for community members with a spinal cord injury through the Power Cord program at the Brock-Niagara Centre for Health and Well-Being.




 **Exercise Programming for Older Adults (KINE 4P12)** – Kinesiology and Physical Education students develop and implement exercise and balance training for community seniors through the Senior Fit program at the Brock-Niagara Centre for Health and Well-Being.




 **Experiential Learning in Child Health (HLSC 3P34)** – Child Health students complete a volunteer practicum in a clinical or public health setting related to Child Health.




 **Field Experience from Local to Global Health (HLSC 4F93)** – Faculty of Applied Health Sciences students gain theoretical and practical experience examining local and global issues in health and wellness through this international field course.

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Brock's Core Competencies

 Act Innovatively
 Apply Knowledge
 Be Curious

 Collaborate Effectively
 Communicate Effectively
 Engage with Your Community

 Know Yourself
 Practice Intercultural Fluency
 Surgite!

 Think Critically
Learn more at
brocku.ca/ccee

Health & Wellness

✔ **Fundamentals of English Grammar (LING 2P10)** – Applied Linguistics students develop a deep understanding of an area of grammar and teach this area to their classmates in a seminar-style presentation.

💡 **Language Disorders in Children and Youth (LING 3P90)** – Applied Linguistics students study a population of clients with differing language disorders and develop infographics explaining disorders in speech and early-stage identifiers to inform the general public.

• **Ontario Universities Field Biology Course (BIOL 3P71)** – Biological Sciences students can choose from a

variety of summer field courses offered by the Ontario Universities Program in Field Biology. Past course examples include Aquatic Insect Behavioural Ecology (Algonquin Wildlife Research Station), Measuring Ecological Gradient (Manitoulin Island), Marine Biology and Oceanography (Hunstman Marine Sciences Centre, St. Andrew's, New Brunswick).

🔧 **Programming for Disability and at-Risk Youth (KINE 4P02)** – Kinesiology and Physical Education students plan and implement therapeutic activities/exercises in a service-learning placement.

Clubs

- Active Mental Health Initiative
- Brock Biological Society
- Brock Mental Health Association
- Physicians For Human Rights
- Brock Pre-Med Society
- Brock Women in Medicine
- BrockU Ling
- Canadian Coalition of Global Health Research
- Canadian Nursing Students Association
- Experiential Education Courses
- Global Medical Brigade
- Health Science Council
- HOSA
- Jack.org
- Kinesiology Student Association
- LingNet
- Linguistic Network
- Psychology Society
- Recharge: Mind & Body Wellness Club
- Rehabilitation Science Association

Competitions

- Brock HOSA Competitions
- Brock University Kin Games
- Innovative Designs for Accessibility (IDeA) student competition
- Kin Case Competition

Volunteering & Student Jobs

Volunteering:

- ✔ Brock Health Magazine
- 👥 Brock Healthy Youth Project (BHYP)
- 🔧 Brock-Niagara Centre for Health and Well-Being
- 🔧 Children's Movement Program
- 🔧 Confident Healthy Active Role Models (CHARM) program
- 🔧 Days For Girls Brock Chapter
- 🔄 Executive positions on school clubs
- 🔧 Hotel Dieu Shaver Hospital
- ✔ Living Learning Community (LLC) Peer Mentor in Residence
- 🔧 Supporting Neurodiversity through Adaptive Programming (SNAP)
- 🔧 Various opportunities through partnerships between community organizations and the Brock University Volunteer Association (BUVA)

Student Jobs:

- ✔ A-Z Learning Services (Tutor)
- ✔ Aquatics Staff (Lifeguard/Instructor)
- ✔ BaseCamp (Lead Instructors and Assistant Instructors)
- ✔ Brock Ambassador (Main Campus)
 - Central Equipment Room Attendant
- ✔ Group Fitness and Spin Instructors
- 👥 Intramurals (League Convenor/Officials)
- 👥 Smart Start (Team Assistant and Team Lead)
- 👥 Student Wellness and Accessibility Centre (Peer Health Educator)
- ✔ The Zone Fitness Centre (Personal Trainer)
 - Walker Complex Welcome Desk Attendant
- 🔧 Youth University (Camp Instructors and Coordinators)

Professional Development

- 🔄 A-Z Learning Workshops
- 🔍 Annual Kinnect Conference (hosted by the Kinesiology Students' Association)
- 🔍 Brock (FAHS)iology Conference
- 🔄 Faculty of Applied Health Sciences Mentorship Program
- 🔄 Med Plus or Law Plus
- 🌐 Study, volunteer or work abroad

Leadership Programming (Student Life and Success):

- 👥 Brock Leads
- 👥 Building Leaders
- ✔ Foundations in Leadership
- 🔄 The Niagara Region Student Leadership Summit (NSLS)