



**Biomedical Engineering Application for
Summer Research Studentships**

Center for Bioengineering
Research and Education
Schulich School of Engineering
University of Calgary
2500 University Drive NW
Calgary, AB, CANADA T2N 1N4

Student Information

*Completed applications to be sent to bioengineering@ucalgary.ca
Application Deadline: 26 February 2019*

Name: _____
Last Name
First Name
Initial (s)

Partner Organization for Summer Research Position*: please select one of the following organizations for your summer research and see the attached document for any special conditions.

Alberta Children’s Hospital Research Institute (ACHRI)
Arnie Charbonneau Cancer Institute
Department of Physics and Astronomy
Faculty of Kinesiology
Faculty of Nursing
Faculty of Veterinary Medicine
Hotchkiss Brain Institute (HBI)
Libin Cardiovascular Institute
McCaig Institute for Bone and Joint Health
Snyder Institute for Chronic Diseases
Ward of the 21st Century (W21C)

	I have read the proposal and agree that I meet the terms of the attached document.
--	--

*** Important! See last page regarding funding restrictions for each of the partnership organizations.**



Biomedical Engineering Application for Summer Research Studentships

Center for Bioengineering
Research and Education
Schulich School of Engineering
University of Calgary
2500 University Drive NW
Calgary, AB, CANADA T2N 1N4

Student Information

*Completed applications to be sent to bioengineering@ucalgary.ca.
Application deadline: 26 February 2019*

UCID#

Email:

Name:

Last Name

First Name

Initial(s)

Telephone:

Date of Birth:

		-			-			
Day			Month			Year		

Year of Program:

Completing 1st Year

Completing 2nd Year

Completing 3rd Year

What other scholarship programs you have applied to?

Please attach copies of the **first page** of each application.

NSERC

USRP

AIHS

PURE

Other

If other, please specify:

APPLICANT'S CURRENT AND COMPLETED UNIVERSITY PROGRAMS – Append all university-level transcripts to this page. Unofficial transcripts from the U of C are accepted.

University/Institution	Dates of Enrolment: From (MM/YYYY) - To (MM/YYYY)	Program and Faculty	Cumulative GPA

Work Term

3 months (June, July, August)

4 Months (May, June, July, August)

Proposed start date:

End Date:

	-		-	
Day		Month		Year

	-		-	
Day		Month		Year

The award is tenable for a minimum of 3 months, and a maximum of 4 months during the period of May to August. The stipend is \$1,500 per month to a maximum of \$6,000 per student per year. **The BME Summer Studentship is valued at \$4,000 which will be topped up with \$2,000 from the supervisor.**

Student Signature

Date

Research Project Description Please provide an outline of the proposed project, including clearly stated problem, objectives and expected outcomes (500 words)

Student Role Please clearly describe the role of the student in the proposed research (200 words)

Alignment with Partner and BME Goals Please briefly describe how the research a) falls within the scope of the Partner Institute/Faculty/Unit, and b) falls within the scope of the Biomedical Engineering Research Strategy (200 words)

Research Collaboration

Please describe if this is a new collaboration, or a new project between two laboratories with an existing relationship (200 words)

Supervisor Information

Proposed Supervisor: _____ Department: _____

Email: _____ Telephone: _____

Supervisor Signature

Date

Co-Supervisor Information

Co-supervisor: _____ Department: _____

Email: _____ Telephone: _____

Co-Supervisor Signature

Date

Please remember to append university transcripts after this page

Last updated Jan 2019

This information is collected under the authority of the *Freedom of Information and Protection of Privacy Act (FOIP)*. It is required to process your request for scholarship funding.

Partner Organization restrictions

Alberta Children's Hospital Research Institute (ACHRI):

Candidates are eligible to apply for the Alberta Children's Hospital Research Institute (ACHRI) Summer Studentship if they have secured a training position with a supervisor who is a full member of ACHRI, and whose research program falls within the mandate of ACHRI.

Applicants must also meet one of the following criteria:

- be registered in a University of Calgary undergraduate degree program in a medical or health-related field, or*
- be registered in an undergraduate degree program outside the University of Calgary, and desiring to engage in research during the summer months at the University of Calgary, or*
- currently be in the last term of their undergraduate degree and have applied to either Medical School or a graduate program commencing in the coming Fall.*
- ACHRI summer studentship funding is not available to medical students who have already begun their medical training.*

Arnie Charbonneau Cancer Institute: N/A

Department of Physics and Astronomy:

- Support is for PHAS students, including those from MED PHYS.*

Faculty of Kinesiology:

- The student and supervisor are in the Faculty of Kinesiology, University of Calgary.*

Faculty of Nursing:

- A student from Nursing is preferred.*
- The successful student must be supervised by a Professor from the Faculty of Nursing.*

Faculty of Veterinary Medicine: N/A

Hotchkiss Brain Institute (HBI):

- Supervisors must be full members of the HBI to be eligible for our funding and research project must be related to brain and mental health research.*
- Students awarded with HBI are expected to participate in our summer student symposium held at Foothills Campus in the second or third week of August. If the student cannot participate, they should provide a valid reason.*
- Applications need to be forwarded to HBI for review and approval.*

Libin Cardiovascular Institute:

- *At least one of the faculty members involved (Supervisor or Co-Supervisor) would have to be a member of the Libin Institute.*

McCaig Institute for Bone and Joint Health:

Applicants must meet the following criteria:

- *Be supervised by a full member of the McCaig Institute.*
- *Be registered in a U of C undergrad degree program in a medical/health related field or registered in an undergraduate degree program outside of the U of C and desiring to engage in research during the summer at U of C or have completed or are currently in the last term of their undergraduate degree and have applied or will apply either to medical school or graduate school commencing in the coming fall.*
- *Cannot be currently attending medical school.*
- *Only two summer studentship applicants from the same lab/supervisor are allowed per competition with only one applicant per supervisor being eligible for funding.*

Snyder Institute for Chronic Diseases:

- *Primary supervisor must be full member of Snyder Institute.*
- *Research projects and student applications must be approved by Snyder Education Committee before submission for BME Summer Studentship.*

Ward of the 21st Century (W21C)

- *Project needs to align with W21C.*