

KINESIOLOGY PRACTICUM DESCRIPTION

Practicum Position Title: Exercise Physiology – Research Assistant

Agency/Company: Exercise & Aging Laboratory, Human Performance Lab (HPL)

Location: Faculty of Kinesiology, University of Calgary

Terms Available: Fall, Winter, or Spring

Number of Positions: 1-3

Specified Schedule: Dependent on testing and training schedule of participants (weekdays)

Project Duties/Responsibilities:

The laboratories of Drs. Martin MacInnis and Juan Murias investigate human responses to acute and chronic exercise and the extent to which these changes are influenced by training status, nutrition, sex, age, and the environment. Specific opportunities will depend on the nature of the ongoing projects; however, the laboratory is heavily focused on acute and chronic responses to aerobic exercise.

In general, duties will involve:

- Supervising exercise training sessions (collecting data, motivating/monitoring participants, scheduling training sessions);
- Shadowing and assisting graduate students and postdoctoral fellows that are performing exercise testing (e.g., maximal oxygen uptake (VO₂max), maximal lactate steady state, and specific physiological assessments (e.g., cardiac output, muscle oxidative capacity, etc.);
- Inputting, organizing, and summarizing data;
- Overseeing participant recruitment, knowledge translation, and equipment testing activities;
- Presenting on practicum experience to laboratory group at the end of the practicum;
- Submitting a critical reflection on your practicum experience (~1 page in length).

Required Student Qualifications:

- Completion of KNES 373 (Exercise Physiology)

Assets:

- CPR and First Aid Certifications

On-Site Supervisor: Dr. Martin MacInnis, PhD, martin.macinnis@ucalgary.ca (main contact) and Dr. Juan Murias (submit a resume and cover letter in your initial contact).

Kinesiology Practicum Application

Placement: Exercise & Aging Lab, HPL

Students must have 60 units completed to qualify for a practicum, including 30 units of KNES
Students may participate in up to three practicums, with no more than two at the same location

Submit together to
knespracticum@ucalgary.ca:
 Completed Practicum Application
 Confidentiality Agreement

INSTRUCTIONS

1. Contact the on-site supervisor to arrange an interview.
2. Bring a copy of this application with the completed student portion to your interview to be completed by the On-Site Supervisor.
3. Submit application and required documentation (if applicable) to knespracticum@ucalgary.ca; our office will email your @ucalgary address within 5 business days with next steps for you and your On-Site Supervisor.

STUDENT PORTION – COMPLETE PRIOR TO INTERVIEW

Practicum Term		
<input type="checkbox"/> Fall _____ (year)	<input type="checkbox"/> Winter _____ (year)	<input type="checkbox"/> Spring _____ (year)
Student Information		
Name:	UCID:	
Phone Number:	Email:	@ucalgary.ca
Student Practicum Expectations: Why have you chosen this practicum placement? (1-2 sentences)		
Code of Conduct		
Students are responsible for compliance with the University of Calgary's Code of Conduct .		
<input type="checkbox"/> Yes <input type="checkbox"/> No	I have read and understood the University of Calgary's Code of Conduct.	
<input type="checkbox"/> Yes <input type="checkbox"/> No	Do you have a pre-existing relationship(s) with person(s) or group(s) associated with this practicum placement? If yes, please briefly explain the nature of the relationship:	
I agree that:		
<ul style="list-style-type: none">• No salary or payment will be received based upon my participation in a Kinesiology practicum placement• I will meet the expectations of the practicum placement for which I am applying• I will be punctual throughout my practicum placement and will adequately notify the On-Site Supervisor about any absence(s).• I will complete 60-72 hours within the dates of the term.		
Start Date (first day of lectures)	End Date (last day of lectures)	
_____	_____	
<input type="checkbox"/> I agree with the above-mentioned terms and conditions.		
Student's Signature:	Date:	

ON-SITE SUPERVISOR PORTION	
Name:	Organization: Exercise & Aging Lab, HPL
Phone:	Email:
As the On-Site Supervisor, I agree that:	
<ul style="list-style-type: none">• No salary or compensation will be given to the practicum student• I will provide sufficient hours, supervision, and guidance during this practicum placement• I will complete a mid-point and final evaluation for the practicum student.	
<input type="checkbox"/> I agree with the above-mentioned terms and conditions.	
On-Site Supervisor's Signature:	Date:

CONFIDENTIALITY AGREEMENT

Practicum students and the agency must complete the signed confidentiality agreement and submit it (along with the practicum application form) to knespracticum@ucalgary.ca.

THIS AGREEMENT is made as of the _____ day of _____, 20_____.

BETWEEN:

(hereinafter called the "**Agency**")

AND:

(hereinafter called the "**Student**")

Whereas:

It is the Student's legal and ethical responsibility to protect the privacy, confidentiality and security of all records, proprietary information and other confidential information relating to the Agency, including business, employment and medical information relating to patients, members, employees and health care providers. ("Confidential Information").

And whereas:

The Agency has adopted policies and procedures regarding Confidential Information including its policies and procedures for complying with the *Freedom of Information and Protection of Privacy Act* and the *Health Information Act* ("Policies and Procedures").

In witness hereof, the parties agree as follows:

1. The Agency agrees to disclose and the Student agrees to receive Confidential Information in furtherance of participating in his/her practicum with the Agency, as set out in the Practicum Agreement.
2. The Agency agrees to advise, instruct and guide the Student as to the Policies and Procedures.
3. Upon receipt of the information set out in paragraph 2 herein, the Student agrees to use his/her best efforts to comply with the Policies and Procedures and to protect the Confidential Information, or any part thereof, and prevent it from being disclosed to any person contrary to the Policies and Procedures.

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective as of the day and year first written above.

Agency

Student

Signed: _____

Signed: _____

Print Name: _____

Print Name: _____

Title: _____

Date _____

Date: _____