

KINESIOLOGY PRACTICUM DESCRIPTION

Practicum Position Title: Biomechanics & Performance Analysis in Sport and Sport Product Testing

Agency/Company: [Sport Product Testing \(CSI Calgary\)](#) and [Centre for Video and Performance Analysis \(CVPA\)](#)

Location: CSI Calgary (Canada Olympic Park) and/or Faculty of Kinesiology, University of Calgary

Terms Available: Fall, Winter, or Spring

Number of Positions: 2

Project Duties/Responsibilities:

The Sport Product Testing (SPT) group at the CSI Calgary works with companies in the markets of sports, wellness, and health to help them make their products better and more usable to the end user. The Centre for Video & Performance Analysis (CVPA) specializes in research, development, and implementation of new, innovative video and technology analysis tools for sport from grassroots to elite levels. SPT and CVPA work collaboratively to understand and use technology to enhance athlete performance and to help in the development of products such as athletic footwear, apparel, and wearable technologies.

Practicum students will:

- Partner with member(s) the SPT Biomechanics & Performance Analysis team at CSI Calgary and work on various ongoing projects related to improving product/athlete performance
- Learn to use technologies for data collection and analysis in the fields of biomechanics and physiology
- These technologies could include video capture systems, accelerometers, heart rate monitors, pressure sensors, and force platforms, used for the collection and assessment of data related to athlete and product performance
- Analyze performance and product related data which are collected using the above-mentioned technologies
- Be involved in day-to-day operations of SPT, including group meetings related to ongoing projects

Assets:

- KNES 263 (Quantitative Biomechanics)
- KNES 381 (Computer Applications in Kinesiology)

On-Site Supervisor: Pro Stergiou, pstergiou@csicalgary.ca (include resume and cover letter)

Kinesiology Practicum Application

Placement: [CVPA](#) and [Sport Product Testing \(CSI Calgary\)](#)

Students must have 60 units completed to qualify for a practicum, including 30 units of KNES
Students may participate in up to three practicums at different organizations.

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: Pro Stergiou	Organization: Centre for Video & Performance Analysis (CVPA)
Phone:	Email: pstergiou@csicalgary.ca
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: _____

2500 University Drive N.W., Calgary, Alberta, Canada T2N 1N4

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