FACULTY OF KINESIOLOGY



Undergraduate Practicum Office KNB 137 | 2500 University Drive NW Calgary | AB | Canada T2N 1N4 knespracticum@ucalgary.ca

KINESIOLOGY PRACTICUM DESCRIPTION

Practicum Position Title: Research Assistant - Biomechanics/Sport

Agency/Company: Sport Insight

Location: Human Performance Laboratory, Faculty of Kinesiology (UCalgary)

Terms Available: Fall or Winter

Number of Positions: 1

Project Duties/Responsibilities:

Sport Insight is a multi-faceted research and innovation team that provides solutions to sport, workplace and everyday issues through Biomechanics Research and Product/Equipment Development. They apply the principles of engineering, biology and kinesiology to solve problems and provide solutions to questions that involve the human body or interactions with human body.

Situated in the *Human Performance Laboratory* at the University of Calgary, *Sport Insight* has the access and expertise to address an extensive range of biomechanics questions. Whether it be performing a study to determine how a new shoe technology influences joint loading and injury risk, quantifying how new equipment or apparel technology affects performance, or working to create new products and develop equipment to meet specific needs or address specific issues, *Sport Insight* is committed to delivering excellence and innovation to clients.

Practicum student will:

- Organize testing times with various coaches/athletes in order to perform high performance sport related testing
- Shadow the coaches/athletes while testing takes place
- Organize testing sessions by booking time in the Human Performance Laboratory as well as potential off-site locations
- Lead data collection sessions, which could potentially consist of use of the Motion Analysis System, Pedar Pressure measurement system, timing lights
- · Assist in data analysis of data collected

Required Student Qualifications:

Completion of KNES 263 (Quantitative Biomechanics)

On-Site Supervisor: Bill Wannop, b.wannop@ucalgary.ca

Kinesiology Practicum Application

Placement: **Sport Insight**

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

□ Fall(year) □ Winter(year) Student Information UCID: Phone Number: Email:	□ Spring @ucalgary.ca	(year)
Name: UCID:	@ucalgary.ca	
	@ucalgary.ca	
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 <u>University of Calgary's Code of Conduct</u> .		
☐ Yes ☐ No I have read and understood the University of Calgary's Code of Conduct. ☐ Yes ☐ No Do you have a pre-existing relationship(s) with person(s) or group(s) associated with this praction of the relationship:	cum placement?	
 I agree that: 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 a I will complete 60-72 hours within the dates of the term. 		
Start Date (first day of lectures) End Date (last day of lectures) ———————————————————————————————————		
☐ I agree with the above-mentioned terms and conditions.		
Student's Signature: Date:		
ON-SITE SUPERVISOR PORTION		
Name: Bill Wannop Organization: Sport Insight		
Phone: Email: b.wannop@ucalg	gary.ca	
As the On-Site Supervisor, I agree that: 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.		
□ 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 WHEROF, the parties have duly executed this Agreement effective as of the day and year first written above. Student <u>Agency</u> Signed: Print Name: Print Name: Title:_____ Date ____ Date:

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

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