

## Employment Opportunity

### Graduate Teaching Assistantship (GSTA) Fall of 2024

#### **KIN 3001- Introduction to Research Methods in Kinesiology**

Positions available: 2 GSTA position

Hours: 50/term each

Rate of pay: \$29.12 (MSc) / \$30.41 (PhD)

Employment Date: September 4<sup>th</sup> to December 18<sup>th</sup>, 2024

Lab/Tutorial Times (Days & Times): TTH 11:30AM-12:50PM

#### **Course Description:**

Kin 3001 Introduces basic concepts in research methods and experimental design relevant to the area of kinesiology including recreation and leisure studies. It is also designed to create a better understanding of the principles, concepts, terminology, and instruments used in measurement and analysis in the various sub-domains of kinesiology. The course will focus on the scientific method, with both quantitative and qualitative research being discussed. Topics include: different methods of knowledge, strategies of discovery, ethical issues, observation (systematic and self-report observational methods), measurement (reliability, validity, objectivity), experimental design (randomized and non-randomized designs, survey design and subject selection), and data analysis (descriptive and inferential statistics). Finally, research reporting and the A.P.A. format will also be examined.

#### **Responsibilities:**

1. A one-hour TA meeting during the first week of classes to establish the TA schedule, complete required paperwork and all for discussion related to the TA responsibilities for the course.
2. Providing feedback on short assignments that students complete based on readings. Feedback is designed to improve critical thinking skills and improve students' ability to demonstrate their learning
3. Assist instructor in proctoring tests/exams when possible

#### **Knowledge and Desired Skills:**

1. Candidate must have an educational background in research methods
2. Candidate must have strong time management skills and strong record keeping skills
3. Having been involved with TAing this class in the past will be seen as an asset.

#### **To Apply:**

1. Include a current resume
2. Apply to: Dr. Matthew Miller, Faculty of Kinesiology, UNBF
3. Way to apply: email: [matthew.miller2@unb.ca](mailto:matthew.miller2@unb.ca)

**DEADLINE DATE TO APPLY: Wednesday Sept. 4, 2024**

*“This position is covered by the Collective Agreement negotiated between PSAC and UNB. The University of New Brunswick and the Public Service Alliance of Canada are committed to Employment Equity.”*