

<p>Course Name: KNPE 352/3.0</p> <p>Research Skills Development Practicum</p> <p>Recommended for students who hope to complete KNPE 595/6.0</p>	<p>Course Instructors:</p> <p>Mr. Robert Watering Course Coordinator</p>	<p>Contact Hours:</p> <p>Students are required to complete a minimum of 80 hours of research experience. The make-up of this requirement is to be agreed upon by both the student and the supervising professor at the start of the school year.</p> <hr/> <p>Prerequisite:</p> <p>KNPE 251/3.0 or NURS 323/3.0; Level 3 in a KINE or PHED Plan and permission of the Course Coordinator or the Department Manager and Undergraduate Chair in the School of Kinesiology and Health Studies.</p> <p>Corequisite:</p> <p>HLTH 252/3.0</p> <hr/> <p>Exclusion:</p> <p>HLTH 352/3.0</p>								
<p>Course Description:</p> <p>This course is designed to provide a research-based internship (approximately 80 hours) for students interested in working in the research labs and on research projects of SKHS faculty members. In addition to hands-on work in the research environment, the course will include a seminar series covering research topics and methodologies typically utilized in Health Studies, Kinesiology and Physical Education research. Seminar presentations will include topics from: Physiology of Exercise, Biomechanics and Ergonomics; Epidemiology; Health Promotion; Psychology of Sport, Physical Activity and Health; and Sociology of Sport, Physical Activity and Health. All students (HLTH and KNPE 352) will attend this seminar series.</p>		<p>Course Texts:</p> <p>N/A</p>								
<p>Course Objectives:</p> <p>The goal of this course is to expose third-year students to the research process. This will include practical experience in a specific research lab or with a specific research project but also exposure to a wide range of research topics that fall under the umbrella of Kinesiology and Health Studies. Specifically students are expected to be exposed to the following:</p> <ul style="list-style-type: none"> • The research process as it applies to the research area in which the student has chosen to intern. This process may include, but is not limited to: data 		<p>Evaluation:</p> <table> <tr> <td>Completion of 80 Hours of Research Experience and Seminar attendance</td> <td>30%</td> </tr> <tr> <td>Research Report</td> <td>35%</td> </tr> <tr> <td>Reflection Essay</td> <td>10%</td> </tr> <tr> <td>Final Presentation</td> <td>25%</td> </tr> </table>	Completion of 80 Hours of Research Experience and Seminar attendance	30%	Research Report	35%	Reflection Essay	10%	Final Presentation	25%
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<p>collection/analysis, literature searches, manuscript writing, presentation skills etc.</p> <ul style="list-style-type: none"> • The varied areas of research ongoing within the School of Kinesiology and Health Studies at Queen's. 	
<p>Seminar Attendance:</p> <p>Throughout the school year there will be a series of seminars presented by professors within the School of Kinesiology and Health Studies. Faculty members will present their research with a special focus on the research methodologies utilized in their labs. Marks for this section will be assigned based on attendance at these seminars. Students are expected to attend all seminars in the series.</p>	<p>Final Presentation:</p> <p>At the completion of the course students will be required to deliver a 15-20 minute presentation with 5-10 minutes allocated for questions. The presentation should include the details of experience as a research intern. This presentation should outline the research that they were involved with, any technical aspects of research they were exposed to, and include a summary of what was learned during the research intern experience.</p>

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