

<p><b>Course Name:</b>  <b>KNPE 493/3.0 - 002</b></p> <p>Special Topics in  Kinesiology  Winter 2024 Topic: Clinical  Exercise Science</p>	<p><b>Course Instructor:</b>  Dr. Robert Ross</p>	<p><b>Contact Hours:</b>  Lectures: 1 x 3 hrs / 12 weeks</p>
		<p><b>Prerequisite:</b>  Level 4 in a KINE plan</p>
		<p><b>Exclusion:</b></p>
<p><b>Course Description:</b></p> <p>This course will examine the means by which knowledge is generated for the creation of exercise related guidelines and public health recommendations that are used across a wide range of health care settings. Specific topics include: what is best evidence in exercise science; knowledge generation; performing systematic reviews; randomized trials; prospective cohort trials, best evidence in basic science verses applied or clinical science.</p>		<p><b>Course Texts:</b></p> <p>Course notes will be placed on onQ.</p>
<p><b>Learning Outcomes:</b></p> <p>TBD</p>		<p><b>Course Evaluation:</b></p> <p>TBD</p>
<b>Course Outline</b>		