

**KINE 4705 – Advanced Motor Control and Learning: From Theory to Practice**

This course will focus on translating theoretical topics and research in motor control and learning to applied settings such as rehabilitation, coaching and industrial/workplace applications. Students will work in small groups to solve an applied problem in one the areas. The course will be a combined in-class tutorial/seminar format where the groups will be guided through the process of defining the problem, researching potential solutions and presenting the evidence-based solutions to the rest of the class.

Restrictions: Restricted to fourth year students

Pre-Requisites: KINE2430 and one of the following: KINE3476, KINE3430, KINE3440