

**YORK UNIVERSITY
KINESIOLOGY AND HEALTH SCIENCE
PRACTICUM COURSE**

Course: PKIN 0751: Advanced First Aid and CPR
Term: Fall 2023
Prerequisite: HH/PKIN 0750 – Emergency Care or a current Standard First Aid certificate

Course Instructor: Tamara Wood
tamaraws@yorku.ca

Time: **Monday**
Section A: 2:30-4:30

Location: 101a Stong College

Office Hours: Please email to arrange.

Organization of the course:

This is a practical course and students will be required to actively participate in each session. Students will be required to demonstrate their skills through in class demonstration, observing fellow students and providing feedback to other students. Students will work with the instructor and their peers to increase their knowledge and skill in weekly classes.

Expanded Course Description:

This is an Advanced First Aid / CPR HCP/ BLS training course that will build on the theory and skill that students developed in the PKIN 750: Emergency Care (or the Standard First Aid certification.) Students will become familiar with a variety of resuscitation equipment to enhance rescue treatment and work toward acquiring additional certifications.

The course will be taught through lectures, demonstrations, practise, and discussion. This is a practical course and students will be required to actively participate in each session. Through practice, observation and feedback students will develop the required skills. Students will work with the instructor and their peers to increase their knowledge and skill.

Learning Objectives:

The Advanced First Aid / HCP/ BLS training is a positive and useful tool for Kinesiology students during their time at York as well as after graduation. This course upgrades and compliments prior training. Students will work towards completing several certifications throughout the course including Heart and Stroke's BLS, or Lifesaving Society's Health Care Provider CPR, Red Cross's First Aid for Opioid Poisoning Emergencies and Anaphylaxis Rescuer and Airway Management.

The students will be able to

- Demonstrate one and two-rescuer adult, child, and infant cardiopulmonary resuscitation on a manikin.
- Demonstrate the treatment for an unconscious adult, child, or infant with an obstructed airway.
- Respond to an opioid poisoning emergency, including how to administer nasal naloxone.
- Demonstrate rescue breathing on a manikin.
- Demonstrate use of a Bag-Valve-Mask (BVM).
- Demonstrate knowledge of when to use and how to operate an Automated External Defibrillator (AED), including maintenance of AED unit, data management and reporting protocols.

- Understand the various devices to supplement oxygen administration and know when and how to use them.
- On a manikin, demonstrate the proper sizing, insertion, and follow-up for the use of an oropharyngeal airway.
- Demonstrate the proper use and application of a manual suction device in the treatment of a victim who is vomiting or who has fluid in the upper airway.
- Identify methods to keep themselves safe and use resources that are available on hand

Course Texts: Lifesaving Society First Aid Manual - available in the bookstore_Students may have from PKIN 750

Heart and Stroke's 2020 Basic Life Support (BLS) Provider Manual can be purchased from Heart and Stroke as a manual or eBook <https://hsf.gilmoreglobal.com>

Evaluation:

First Aid for Opioid Poisoning module	10%	October 2 nd
Written Quiz #1	10%	October 16 th
Skills demonstrations	20%	October 16 th
Written Quiz #2	10%	November 6 th
Scenario performance evaluations	25%	November 27 th
Written take home exam	25%	November 27 th (due)

Students may choose to exercise the Pass/Fail option. It is the student's responsibility to notify the instructor that they wish to exercise the Pass/Fail option during the last week of class. Practicum courses grading scale is A, B, C, F or Pass/Fail.

Additional Information:

Participation: This course allows you to be certified at the BLS, HCP–CPR and Airway Management levels.

WSIB mandates that to be certified in First Aid the students must attend 100% of the course. Students will only be certified in the certifications they have attended all components of.

The Kinesiology department mandates that to receive credit for a practicum course students must attend and actively participate in a minimum of 80% of the classes for the course. Students who miss more than two classes will not pass this course.

ACADEMIC HONESTY AND INTEGRITY

In this course, we strive to maintain academic integrity to the highest extent possible. Please familiarize yourself with the meaning of academic integrity by completing SPARK's [Academic Integrity module](#) at the beginning of the course. Breaches of academic integrity range from cheating (i.e., the improper crediting of another's work, the representation of another's ideas as your own, etc.) to aiding and abetting (helping someone else to cheat). All breaches in this course will be reported to the appropriate university authorities, and can be punishable according to the [Senate Policy on Academic Honesty](#).

IMPORTANT COURSE INFORMATION FOR STUDENTS

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Academic Standards, Curriculum & Pedagogy webpage (see Reports, Initiatives, Documents) -

<http://secretariat.info.yorku.ca/files/CourseInformationForStudentsAugust2012.pdf>

<https://www.yorku.ca/secretariat/policies/policies/academic-honesty-senate-%20policy-on/>

- Senate Policy on Academic Honesty and the Academic Integrity Website
- Ethics Review Process for research involving human participants
- Course requirement accommodation for students with disabilities, including physical, medical, systemic, learning and psychiatric disabilities
- Student Conduct Standards
- Religious Observance Accommodation