YORK UNIVERSITY KINESIOLOGY AND HEALTH SCIENCE PRACTICUM COURSE

PKIN 0751: Advanced First Aid and CPR Course:

Term: Fall 2018

HH/PKIN 0750 - Emergency Care or a current Standard First Aid Prerequisite:

Course Instructor: Tamara Wood

> tamaraws@yorku.ca Course consultation hours - Tuesday 10:30-1:30

Monday Time: * please note no class on Monday October 22nd

Section A: 2:30-4:30

Location: Stong 101a

Course Description: This is an Advanced First Aid Course / CPR C (HCP) training course that will enhance and

> develop the awareness, recognition, knowledge, skills, management and treatment of a variety of first aid emergencies, particularly those beyond the Standard level training. Students will become familiar with a variety of resuscitation equipment to enhance rescue treatment.

The course will be taught through lectures, demonstrations 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.

Course Learning Objectives:

The Advanced First Aid /CPR 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 to an advanced level that enhances employment opportunities in a number of Kinesiology related fields. Students will work towards completing several certifications throughout the course including Health Care Provider CPR, Airway Management, AED Provider and Anaphylaxis Provider.

The students will be able to

- Demonstrate one and two-rescuer adult, child, and infant CPR resuscitation on a manikin.
- Simulate the treatment of an unconscious adult, child, or infant with an obstructed airway.
- 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.
- 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

Optional Course Texts: Lifesaving Society First Aid Manual available in the bookstore

BLS for Health Care Providers, Heart & Stroke

Written take home exam 30% November 26th **Evaluation:**

Written quiz 1 10% Oct 29th

November 19th Written quiz 2 10% Oct 29th Skills demonstrations 25%

November 26th Scenario performance evaluations 25%

Please Note:

All assignments must be completed as assigned and submitted by due date(s). Otherwise penalties will be incurred; ½ letter grade per day late will be applied. All assignments / exams must be handed in at the start of the class. Or they may be handed in to the KINE office to be placed in my mailbox.

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. Practicum courses grading scale is A,B,C, F or Pass/Fail.

Additional Information:

<u>Participation</u>: This course allows you to be certified at the HCP –CPR, Airway Management, AED Provider and Anaphylaxis Provider. **WSIB mandates that in order to be certified in First Aid the students must attend 100% of the course. Students will only be certified in the courses they have attended all components of.**

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

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

- 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