

Course Code: PARA-3353A

Short Title: ACP Classic Cases - Trauma

Long Title: Advanced Care Paramedic Classic Cases - Trauma

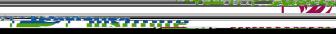
**Prerequisites:** PARA-3352 or PARA-3352A

Co-requisites: PARA-3491

School: School of Health, Community and Social Justice

**Division/Academy/Centre**: Health Sciences Division – Paramedic Academy

Previous Code & Title:





### **Course Evaluation**

Written work for this course will be submitted via Blackboard SafeAssign, a third party service licensed for use by JIBC. Blackboard SafeAssign is used for originality checking to help detect plagiarism. Students are not required to create an account with Blackboard SafeAssign, but their work may be submitted to SafeAssign, under the terms of the Blackboard SafeAssign terms of use agreement (<a href="http://wiki.safeassign.com/display/SAFE/Terms+of+Use">http://wiki.safeassign.com/display/SAFE/Terms+of+Use</a>). This agreement includes the retention of your submitted work as part of the Blackboard SafeAssign database. Any student with a concern about using the Blackboard SafeAssign service must notify the instructor at least two weeks in advance of any submission deadline.

Criterion

% of Final Grade (may be represented as a range)

Course work (activities, assignments, essays, reports, etc.)

30



Academic Appeals Policy Evaluation Policy Grading Policy ร์:นนๆอ4ธอx ๋ออ-4.ๆ (อเวบ.:2นนๆออ7.บ.:24 เกาฮุๆ (ตา)-อ.๋

#### OFFICIACOURSE OUTLINE

Course Code: PARA3413

Short Title:

School: School of Health, Community and Sodizatice

Division/Academy/Centre: Health Sciences DivisierParamedic Academy

Previous Code & Title: PARA413

Course First Offered: September 2015

Credits: 3

### Course Description

This course explores the evolving role of Advanced Care Paramedics (ACP) in the broader healthcare system. ACP practitioners continue to enhance their leadership roles, particularly in rural communities. This course provides learners opportunities to explore the dynamics of coaching and mentoring. Learners wilexplore the current status and challenges facing the paramedic discipline within the health care system, and generate ideas for broadening their roles within the health care system. Furthermore, this course offers perspective on the challenges and issues related to delivering emergency health care to culturally diverse populations. Learners will gain exposure to different settings and communities by participating in field trips.

#### CourseGoals

The goal of the course is to further develop an understanding of the Advanced Care Paramedic role. Learners will research and apply theories and concepts through papers and presentations to demonstrate their learning.

## **Learning Outcomes**

Upon successful completion of this course, the learner will be able to:

- 1. Discuss theole ACPs have in Industry.
- 2. Understand differing perspectives present in health and patient care.
- Plan personal and professional development for ongoing improvement in the ACP role.
- 4. Utilize best practices for coaching and mentoring.

## Course Topics/Content

- x ACP in Industry
  - o Industrial Settings



Daga

- O THE ROIE OF ACP IN INQUSTRY
- o Additional training/certificates
- x Cultural Issues
  - o Personal Bias
  - o Differing Approaches on Healing and Health
  - o Aboriginal Health
- x Challenges and Trends in Health and Wellness
  - o Professional Development
  - o The Health Care System
- x Coaching and Mentoring
  - o Introduction to Peer Feedback
  - o Kinds of Feedback
  - o Sources of Feedback
  - o Providing Feedback

#### **Text & Resource Materials**

All material accessed through the Blackboard LMS.

### **Equivalent JIBC Courses**

Instructional Method(s) (select all that apply)	Hours
Direct Instruction (lecture, seminar, role plays, independent study, etc.)	42
Supervised Practice (includes simulations & labs)	
Practice Education, Field Placementernship or Coop	
Total	42

#### Course Evaluation

This course is delivered in a blended format including online, classroom and a practical lab session. The hours listed in the class delivery methods above do not include time learners will spend carrying out independent study and activities, readings and assignments.

Criterion

% of Final Grade (may be represented as a range)

 $\textbf{C4467$ } \textbf{E0.004} \textbf{F.C.0006} \textbf{e.E.} \textbf{v.2235} \textbf{IS.8933Td.} \textbf{E0.946} \textbf{IV.} \textbf{T.J.607} \textbf{I.6.706} \textbf{E.941} \textbf{E.943} \textbf{E.9$ 

Pogo?

- Independent learningShow initiative by acting independently in choosing effective, efficient and appropriate applied learning, research and problem solving stratgies.
  - Globally minded:Selfaware of own identity and culture, recognize the interconnectedness of world events and issues; interact respectfully and authentically across cultures; value multiple perspectives; utilize curiosity to learn with and from others.
- Information literacy: Recognize and analyze the extent and nature of an information need; efficiently locate and retrieve information; evaluate it and its sources critically, and use information effectively and ethically



Course Code: PARA3451A

Short Title: ClassicACPCases II

Long Title: Classic Advanced Care Paramedic Cases II

Prerequisites: PARA3352or PARA3352A.

Corequisites:

School: School of HealthCommunity and Social Justice

Division/Academy/Centre: Health Sciences DivisionParamedic Academy

Previous Code & Title: PARA45,1PARA3451

Course First Offered: August 2017

Credits: 7

### **Course Description**

In this course, learners will integrate principles of anatomy, physiology, pathophysiology and pharmacology with advanced care paramedic skills, procedures, principles of management, and equipment. Learners will apply these principles to assess and manage classic presentations of toxicological, mental health, environmental and common medical conditions. Learners will also explore the implications of life span development (maternity and pediatric) on the presentation and management of injuries and conditions at the advanced care level

#### CourseGoals

The goal of this course is to equip learners with the knowledge and skills to assess and manage patients with classic presentations and to prepare for the second of three practice education courses

## **Learning Outcomes**

Upon successful completion this course, the learner will be able to:

- 1. Assess classic medical, environmental, toxicological, mental health, and lifespan cases.
- 2. Apply ACP technical skills in the areas of monitors and defibrillators, ECG interpretation, heart and breath sounds, andr**d**g administration.
- 3. Provide care for maternity and pediatric cases.

# Course Topics/Content

- x Medical Cases
  - o Immune System Disorders
  - Allergic reaction and anaphylaxis
  - o Endocrine disorders
  - o GI/GU
  - o Neurological conditions

- Hematologic conditions
- o Terminalillness
- x Environmental Cases
  - o Heat related conditions
  - o Cold related conditions
  - o Drowning
- x Toxicology Cases
- x Mental Health Cases
- x Lifespan Cases
  - o Obstetrics and maternity cases
  - o Pediatric Education for Prehospital Professionals

#### **Text & Resource Materials**

American Academy of Pediatrics. (2006). Pediatric Education for patal Professionals (PEPP edi.).

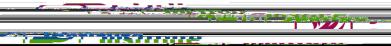
Bickley, L.S. (2009). Bates' Guide to Physical Examination and History Takied.)(Philadelphia, PA: Wolters Kluwer and Heath | Lippincott Williams and Wilkins.

Caroline, N.L. (20)5Nancy Caroline's Emergency Care in the Streets (7.Sudbury, MA: Jones and Bartlett.

Current Diagnosis and Treatment Emergency Medicine (6th ed.)\* Ch 47 STAT!Ref

Dejardins, T. &, Burton, G. (2006). Clinical Manifestation Assessment of Respiratory Diseaste (6). Philadelphia, PA: Mosby

Porth, C.M. (2014) Pathophysiology: Concepts of Altered Health States. (9

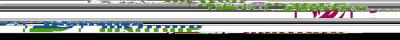


Critical thinking: Identify and examine issues and ideas; analyze and evaluate options in a variety of fields with differing assumptions, contents and methods

Communication, Oral and writtenDemonstrate effective communication skills by selecting the appropriate style, language and form of communication suitable for different adiences and mediums.

LeadershipInspire individuals and teams to reach their potential by embracing innovation through strategic thinking and shared responsibility.

Independent learning





Course Code: PARA3491A

Short Title: ACPClinicaPEII

Long Title: Advanced Care Paramedic Clinical Practice Education II

Prerequisites: PARA3391or PARA3391A

Corequisites: PARA3451A

School: School of Health, Community and Social Justice

Division/Academy/Centre: Health Sciences Division

Pogo?



Written work for this course will be submitted via Blackboard SafeAssign, a third party service licensed for use by JIBC. Blackboard SafeAssign is used for originality checking to help detect plagiarism. Students are not required to create an account with Blackboard SafeAssign, but their work may be submitted to SafeAssign, under the terms of the Blackboard SafeAssign terms of use agreement (<a href="http://wiki.safeassign.com/display/SAFE/Terms+of+">http://wiki.safeassign.com/display/SAFE/Terms+of+</a>) J3th is agreement includes the retention of your submitted work as part of the Blackboard SafeAssign database. Any student with a concern about using the Blackboard SafeAssign service must notify the instructor at least two weeks in advance of any submission deadline.

Effective July 1, 2019 the PERT + Form on Comptracker will be replaced by the Global Anti-(GRS) for the Assessment for Paramedic Clinical Competence GRS will be used by all ACP Students and Preceptors and the ACP Program will use the results entered on this form to determine if the student has successfully passed each of the Term's Ambulance Practice Education Receptors

## Course Grading Scheme\*

JIBC1 (A to F) • JIBC2 (MAS/NMA)

• JIBC3(CM/IN)

JIBC4 (P/F)

(\* <a href="http://www.jibc.ca/policy/3304">http://www.jibc.ca/policy/3304</a>Grading policy)

### Other Course Guideline Procedures and Comments

View official versions of related JIBC academic regulations and student policies in the JIBC Calendar on the following pages of the JIBC website:

Academic Regulations:

Academic Appeals Policy

http://www.jibc.ca/programscourses/jibc-calendaracademicregulations

Student Academic Integrity Policy Academic Progression Policy Admissions Policy

Evaluation Policy Grading Policy

Student Policies:

http://www.jibc.ca/about-jibc/governance/policies

AccessPolicy
Harassment PolicyStudents
Student Records Policy

Student Code of Conduct Policy



# JIBC Core Competencies

The JIBC promotes the development of core and specialized competencies in its programs. Graduates of our