



OFFICIAL COURSE OUTLINE

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 (<http://wiki.safeassign.com/display/SAFE/Terms+of+Use>). 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

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OFFICIAL COURSE OUTLINE

Course Code: PARA3413

Short Title:

School: School of Health, Community and Social Justice

Division/Academy/Centre: Health Sciences Division Paramedic Academy

Previous Code & Title: PARA413

Course First Offered: September 2015

Credits:	3
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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 will explore 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.

Course Goals

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 the role ACPs have in Industry.
2. Understand differing perspectives present in health and patient care.
3. 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

- The Role of ACP in Industry
- Additional training/certificates
- x Cultural Issues
 - Personal Bias
 - Differing Approaches on Healing and Health
 - Aboriginal Health
- x Challenges and Trends in Health and Wellness
 - Professional Development
 - The Health Care System
- x Coaching and Mentoring
 - Introduction to Peer Feedback
 - Kinds of Feedback
 - Sources of Feedback
 - 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 Placement/Internship 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)
1. Demonstrate knowledge of the role of ACP in industry and the health care system.	20%
2. Apply knowledge of the role of ACP in industry and the health care system to a simulated patient scenario.	20%
3. Demonstrate the ability to provide feedback to a peer.	20%
4. Demonstrate the ability to receive feedback from a peer.	20%



- Independent learning: Show initiative by acting independently in choosing effective, efficient and appropriate applied learning, research and problem solving strategies.

Globally minded: Self-aware 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

OFFICIAL COURSE OUTLINE

Course Code: PARA3451A
 Short Title: Classic ACP Cases II
 Long Title: Classic Advanced Care Paramedic Cases II
 Prerequisites: PARA3352 or PARA3352A.
 Corequisites:
 School: School of Health, Community and Social Justice
 Division/Academy/Centre: Health Sciences Division Paramedic Academy
 Previous Code & Title: PARA451, PARA3451
 Course First Offered: August 2017

Credits:	7
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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.

Course Goals

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 of 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, and drug administration.
3. Provide care for maternity and pediatric cases.

Course Topics/Content

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

- o Hematologic conditions
- o Terminal illness
- 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 Prehospital Professionals (PEPP, ed.).

Bickley, L.S. (2009). Bates' Guide to Physical Examination and History Taking (10th ed.). Philadelphia, PA: Wolters Kluwer and Health | Lippincott Williams and Wilkins.

Caroline, N.L. (2015). Nancy Caroline's Emergency Care in the Streets (7th ed.). Sudbury, MA: Jones and Bartlett.

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

Dejardins, T. & Burton, G. (2006). Clinical Manifestations Assessment of Respiratory Disease (6th ed.). Philadelphia, PA: Mosby

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



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 written Demonstrate effective communication skills by selecting the appropriate style, language and form of communication suitable for different audiences and mediums.

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

Independent learning

OFFICIAL COURSE OUTLINE

Course Code: PARA3491A
Short Title: ACPClinicalPEII
Long Title: Advanced Care Paramedic Clinical Practice Education II
Prerequisites: PARA3391 or PARA3391A
Corequisites: PARA3451A
School: School of Health, Community and Social Justice
Division/Academy/Centre: Health Sciences Division



Comments on Evaluation

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Effective July 1, 2019 the PERT + Form on Comptracker will be replaced by the Global Scaling (GRS) for the Assessment of Paramedic Clinical Competence. The 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 Requirements.

Course Grading Scheme*

JIBC1 (A to F) • JIBC2 (MAS/NMA) • JIBC3(CM/IN) JIBC4 (P/F)

(* <http://www.jibc.ca/policy/3304> Grading policy)

Other Course Guidelines, 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:

<http://www.jibc.ca/programs/courses/jibc-calendar/academiregulations>

Student Academic Integrity Policy
Academic Progression Policy
Admissions Policy
Academic Appeals Policy
Evaluation Policy
Grading Policy

Student Policies:

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

Access Policy
Harassment Policy
Students
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