

Justice Institute of British Columbia COURSE OUTLINE

Course Code:	PARA391
Course Title:	Clinical Practice Education I
Prerequisite Courses:	PARA321
School:	School of Health, Community and Social Justice
Division/Academy/Centre:	Health Sciences Division – Paramedic Academy
Previous Course Code & Title:	PARA391 Clinical Practicum I
Course First Offered:	September 2014

# of Credits:	23.5
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Course Description:

This course provides learners with the opportunity to develop, integrate and apply their skills, knowledge and judgment. This practice education experience occurs in the hospital and ambulance settings, where learners assess and manage classic presentations of common medical conditions and injuries.

Course Goal(s): Students learn several advanced care procedures, including invasive procedures, use of special equipment, advanced airway management, and interpretation of 12 lead ECGs.

Learning Outcomes:

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

1. Interpret 12 lead ECG findings.
2. Perform five ACP level invasive procedures.
3. Perform advanced airway management.
4. Manage patients with clinical devices, approved for use within the ACP scope of practice.

Course Topics/Content:

- 12 Lead ECG Lab
- Advanced Airway Management
- Invasive Procedures:
 - External Jugular Venous Cannulation
 - Adult Intraosseous Infusion
 - Central Venous Port Access
 - Needle Thoracentesis
 - Nasogastric/Orogastric Tube
- Clinical Devices
- Practice Education
 - Hospital setting
 - Ambulance setting

Text and Resource Materials:

Required:

Bickley, L.S. (2009). *Bates' Guide to Physical Examination and History Taking. (11th ed.)*. Philadelphia, PA: Wolters Kluwer and Heath - Lippincott Williams and Wilkins.

Caroline, N.L. (2008). *Nancy Caroline's Emergency Care in the Streets. (6th ed.)*. Sudbury, MA: Jones and Bartlett.

Garcia, T.B. & Holtz, N.E. (2001). *12 –Lead ECG. The Art of Interpretation (12th ed.)*. Mississauga, ON: Jones & Bartlett.

Health Sciences Division (2014). *ACP Ambulance Practicum Logbook*. New Westminster, BC: JIBC.

Health Sciences Division (2014). *ACP Hospital Practicum Logbook*. New Westminster, BC: JIBC.

Health Sciences Division (2011). *ACP Treatment Guidelines*. New Westminster, BC: JIBC.

Kovacs, G. & Law, J.A. (2008). *Airway Management in Emergencies*. New York: McGraw Hill.

Other material accessed through the Blackboard LMS.

Recommended: None

Course Level:

	First Year		Second Year	X	Third Year		Fourth Year
	Graduate		Other (describe):				

Equivalent Course(s) within the JIBC: None.

Class Delivery Methods:

Delivery Methods	Class Option A (Hours)	Class Option B (Hours)	Class Option C (Hours)	Class Option D (Hours)
Classroom/Lecture/Discussion	24			
Simulation/Lab	16			
Praxis Exercise				
Practicum/Fieldwork	280			
Online	12			
Correspondence				
Total Class Hours	332			

Comments on Delivery Methods:

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.

Practice Education includes a minimum of 80 hours of hospital shifts and 200 hours of on ambulance shifts.

Course Grading System:

	Letter Grades	Percentage	X	Pass/Fail
	Complete/Incomplete	Attendance Only		

Passing Grade:	Pass
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Evaluation Activities and Weighting:

Final Exam	X	Assignments	X	Project	%	Capstone Project	%
Midterm Exam	%	Portfolio	%	Participation	%	Other	%
Quizzes/Test	%	Simulations	%	Practicum	X	TOTAL	%

Comments on Evaluation Activities and Weighting:

Evaluation Activities include:

- Requirements to competently perform ACP level Paramedic Association of Canada competencies and submit documentation via an electronic tracking system.
- Patient Management Plan Assignment.
- Completion of all practice education hours/shifts with competent achievement on Clinical Performance Global Rating Scale.

Retests:

Students who receive a grade below 75% on an exam may be provided with the opportunity to complete one retest per failed exam. If a student does not achieve a grade of 75% or higher on a retest they may be required to withdraw from the program. See the Academic Progression Program Procedures (links noted below) for more information.

Students are required to submit assignments/course requirements according to due dates. Late assignments have mark penalties (see program guidelines). In extenuating circumstances, an extension to the assignment due date may be granted upon application to the Program Manager.

Other Course Guidelines, Procedures and Comments:

Students must maintain a 90% overall attendance, and must be present for all examinations as well as specified learning activities, such as field trips or specialty days.

ACP Advanced Diploma program guidelines can be found in the *JIBC Calendar* and on the ACP Advanced Diploma program website. Use the link and scroll to the page bottom for "Policy and Procedures."

ACP Advanced Diploma Program Guidelines

<http://www.jibc.ca/programs-courses/schools-departments/school-health-sciences/paramedic-academy/programs/advanced-care-paramedic>

- Academic Progression Program Procedures.
- Evaluation of Learning Program Procedures.
- Grading Program Procedures.

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/academic-regulations>

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 programs will demonstrate high levels of competence in the following areas:

Critical thinking

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

Problem solving

State problems clearly; effectively and efficiently evaluate alternative solutions; choose solutions that maximize positive and minimize negative outcomes.

Communication, oral and written

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

Interpersonal relations

Know and manage ourselves; recognize and acknowledge the needs and emotions of others including those with diverse cultures, backgrounds and capabilities.

Leadership

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

Inter-professional teamwork

Understand and work productively within and between groups, respect others' perspectives and provide constructive feedback with special attention to inter-professional relationships.

Independent learning

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

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.

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.