

## **Justice Institute of British Columbia COURSE OUTLINE**

**Course Code:** PPC200

**Course Title:** EMS Diploma Capstone Project

**Prerequisite Courses:** All required courses in the EMS Diploma program AND permission from the Program Manager

**School:** School of Health, Community and Social Justice

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

**Previous Course Code & Title:**

**Course First Offered:** January 2013

<b># of Credits:</b>	<b>3.0</b>
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### **Course Description:**

PPC200 is the final course in the Diploma in Health Sciences (Emergency Medical Services). As the capstone (culminating experience) course, it provides learners the opportunity to integrate and apply the skills, knowledge, concepts, and principles that they developed throughout the program.

Learners explore a topical issue in Emergency Medical Services (EMS) through research, analysis, and evaluation under the guidance of the course instructor. Learners will explore and analyze an issue or problem, develop an outline and project plan, conduct a review of relevant literature, apply relevant methodology, and interpret information to develop and present their conclusions in a formal report or paper. The instructor will provide supervision, support, and mentorship through the course. In addition, learners will have the opportunity to participate in a peer review process by providing and receiving peer feedback.

### **Course Goal(s):**

Learners will explore an assigned topic related to the field of EMS processes, systems or practices. Learners will design, develop and submit a research paper demonstrating critical thinking, analysis, synthesis, and integration. They will work with peers and the course instructor to further enhance their ability to gather materials, review literature, evaluate, and develop reasonable conclusions and present information that is informative to the EMS field.

### **Learning Outcomes:**

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

1. Design a research project outline and demonstrate achievements of self-directed goals and objectives.
2. Locate and review literature related to the context of the research project.
3. Identify, analyze, and synthesize information relevant to the research topic.
4. Demonstrate critical thinking and analytical skills through synthesis and development of findings and conclusions.

5. Demonstrate increased depth and breadth of understanding regarding linkages to their own and other health care organizations, processes, and institutional environments.
6. Demonstrate proficiency and effectiveness in report writing skills and professionalism in both academic and work environments.
7. Work collaboratively with the instructor and peers to critically evaluate, provide, and receive feedback.
8. Demonstrate synthesis and integration of core knowledge, concepts and principles from the Diploma in Health Sciences (EMS) in the research, writing, and submission of a research report.

**Course Topics/Content:**

- Orientation and goal setting
- Research project outline
- Literature review
- Analysis and draft research report
- Peer review
- Final draft

**Text and Resource Materials:**

**Required:**

All resources will be available online. A computer with Internet access is required.

**Recommended:**

**Course Level:**

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

**Equivalent Course(s) within the JIBC:**

**Class Delivery Methods:**

<b>Delivery Methods</b>	<b>Class Option A (Hours)</b>	<b>Class Option B (Hours)</b>	<b>Class Option C (Hours)</b>	<b>Class Option D (Hours)</b>
Classroom/Lecture/Discussion				
Simulation/Lab				
Praxis Exercise				
Practicum/Fieldwork				
Online	42			
Correspondence				
<b>Total Class Hours</b>	42			

**Comments on Delivery Methods:**

PPC200 is an online course, and consists of multiple units delivered over a single semester. It is expected that students spend 6 - 9 hours per week to complete all the course requirements. Posting of answers to assignments and discussion among peer learners and the facilitator is a required component of the course. This course involves self-directed learning with guidance provided by an experienced course facilitator through discussion board interaction.

**Course Grading System:**

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

<b>Passing Grade:</b>	60%
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**Evaluation Activities and Weighting:**

Final Exam	%	Assignments	30%	Project	%	Capstone Project	60%
Midterm Exam	%	Portfolio	%	Participation		Other (Peer Review and Peer Marks)	10%
Quizzes/Test		Simulations	%	Practicum	%	TOTAL	100%

**Comments on Evaluation Activities and Weighting:**

The participation mark is comprised of interactions with peers and instructor during pre-established times.

The mark on an individual assignment will be reduced by 20% for each day that it is late.

**Other Course Guidelines, Procedures and Comments:**

Requests for extensions of time to complete assignments must be submitted to the instructor at least one week in advance and are only permitted for justifiable reasons. Requests to extend time beyond the last day of the course must be submitted to the Program Manager for approval.

Assignments missed due to medical reasons must be substantiated by a note issued by a qualified health practitioner in order to receive full credit for the assignment.

All course assignments must be completed in order to successfully complete the course.

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.

### **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**

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.

### **Problem solving**

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

### **Interpersonal relations**

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

### **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.

### **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.