

## **PAR307e Leadership in Paramedicine**

**Level:** 3

**Credit Units:** 5 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JULY

**E-Learning:** BLENDED - Learning is done MAINLY online using interactive study materials in Canvas. Students receive guidance and support from online instructors via discussion forums and emails. This is supplemented with SOME face-to-face sessions. If the course has an exam component, this will be administered on-campus.

### **Synopsis:**

PAR307 explores key competencies needed for effective leadership in paramedicine, including: crisis resource management, individual performance, therapeutic communication, coaching and mentoring, teamwork and leadership, inter-professional practice, and leadership in mass casualty incidents. Learners will have the opportunity to apply their theoretical knowledge through role plays, case studies, and simulations and gain confidence in their own leadership abilities in the paramedicine context. The course is conducted by Justice Institute of British Columbia (JIBC) and will be counted towards the fulfillment of the degree. There will be no grade point value (GPV) awarded.

### **Topics:**

- Human Factors in Paramedicine – Crisis Resource Management
- Human Factors in Paramedicine – Leadership Skills During Crisis Events
- Human Factors in Paramedicine – Individual Performance
- Therapeutic Communication
- EMS Communications Systems and Equipment
- Effective EMS Communications
- Coaching and Mentoring
- Leadership Skills and Styles
- Teamwork in Paramedicine
- Inter-professional Practice
- Leadership in Mass Casualty Incidents
- Triage in Mass Casualty Incidents

### **Learning Outcome:**

- Discuss stress factors, its effects on performance, stress coping skills and strategies
- Describe effective communication practices in the context of an ambulance call and special communication techniques when dealing with patients
- Illustrate principles of effective documentation, including medical terminology, abbreviations, documenting incident times, and general considerations
- Differentiate between coaching and mentoring to a paramedic
- Identify the skills, elements and common barriers to effective leadership and devise strategies to limit the impact of these barriers
- Set goals to apply Inter-Professional Education in a practice setting
- Discuss the components of managing a mass casualty incident and the roles of incident command systems in mass casualty incidents
- Compare the approaches to MCIs involving terrorism and weapons of mass destruction to CBRNE and other MCIs
- Manage critical events and review performance of mandatory and recommended steps compared to ideal case management
- Adopt a methodical, systematic approach to minimize the risks to patient safety
- Recognize valuable leadership skills in the management of crisis events
- Practice skills in crisis resource management
- Develop an action plan for improvement of leadership skills, including specific areas for improvement, timelines, and strategies
- Assess a scene based on the principles of a triage system
- Demonstrate effective collaboration skills when working with a partner

#### Assessment Strategies (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	TUTOR-MARKED ASSIGNMENT 1	35
	DISCUSSION BOARD 1	15
	PRACTICAL SESSION 1	50
<b>Total</b>		<b>100</b>