



# **ADVANCED CARE PARAMEDIC**

**KEYANO COLLEGE**

**COURSE SYLLABUS**

**ACP 511**

**Emergency Diagnosis & Treatment**

**Term Four Fall 2019**

**Instructor: Patricia Penton**

## Emergency Diagnosis & Treatment

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### ADVANCED CARE PARAMEDIC DIPLOMA 2019-2020

**INSTRUCTOR:** Patricia Penton  
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### HOURS OF INSTRUCTION:

Timetable will be distributed the first day of class.

### COURSE DESCRIPTION:

**ACP 511 – Emergency Diagnosis & Treatment          6 credit          96 hours**

This course deals with the field diagnosis and treatment of pre-hospital emergencies at the paramedic level. Diagnosis is made through a combination of physical exams, systems, patient histories, and diagnostic tests carried out in the field. Students will apply different diagnosis techniques to life threatening conditions that can be mitigated in the field. Focus will be on differentiating life-threatening conditions from conditions that should be managed in the hospital.

### COURSE OUTCOMES:

Upon completion of the Emergency Diagnosis & treatment course the student will be able to:

- Utilize basic life support skills and knowledge to best help patients in need.
- Utilize Advanced Life Support care to best assist the sick and injured patient in a timely fashion.
- Define a safe practice to assist and care for the sick and injured patients.
- Develop your skills to practice emergency medicine in all circumstances, expand your scope of practice in a safe and competent manner.
- Use a complaint-based approach to develop a differential diagnosis and appropriate treatment plan for patients suffering from any illness and all injuries whenever possible.

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**COURSE EVALUATION:**

Resuscitation and Critical Care Comparative Essay	10%
Two Case Development Assignment (Videotaped)	10%
Quizzes X 25	10%
Midterm Exam x 2 Exams 15 % Each	30%
<u>Final Comprehensive Exam</u>	<u>30%</u>
Total	100%

An overall mark of 75% is required to receive credit for this course.

**COURSE TEXTBOOKS:**

Textbook of Adult Emergency Medicine 5th Edition

Nancy Caroline's Emergency Care in the Streets, Seventh Edition Canadian, (2016)

Advanced Cardiac Life Support (ACLS). 2015, American Heart Association.

Pediatric Advanced Cardiac Life Support (PALS). 2015, American Heart Association.

International Trauma Life Support, Advanced 8th Edition