

ADVANCED CARE PARAMEDIC

KEYANO COLLEGE

COURSE SYLLABUS

ACP 507

Physical Examination

Term Four Fall 2019

Instructor: Patricia Penton



ACP 507 Physical Examination

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 507 - Physical Examination 3 credit 45 hours

This course focuses on techniques for carrying out physical examinations, gathering patient histories, interviewing patients, recognizing signs and symptoms, and assessing physical, mental, and emotional health status.

COURSE OUTCOMES:

The overall goal of this Physical Examination course is to have the student develop a skilled, efficient, thorough, and systematic in approach to the physical exam

Upon completion of the Physical Examination course the student will be able to:

- 1. develop a systematic approach to physical examination.
- 2. learn the process used in various physical examination procedures.
- 3. learn the range of normal physical findings relative to differences in age, sex, and body type.
- 4. learn to differentiate the normal from the abnormal.
- 5. develop the skill of tailoring your examination to detect the abnormalities suspected from the history, while not missing unexpected findings.
- 6. develop complete and accurate documentation.
- 7. appreciate the cardinal importance of accurate history taking in any approach to patient care.
- 8. understand the structure of a health history, memorize it, and adapt it into their personal approach.
- 9. develop an approach to symptoms and their meaning, as well as an approach to the patient's interpretations of their symptoms.



ACP 507 Physical Examination

- 10. understand the patients' responses are not always accurate, reliable or honest, for a number of well-founded reasons.
- 11. learn to confidently adapt history-taking style to suit each unique patients interaction.
- 12. develop the skill of discarding irrelevant information, so that they frame their approach as they move on to the examination phase.

COURSE EVALUATION:

Chapter Summary Assignment – Worth 30% of final mark

Using the Module Learning Objectives as a guide, in your own words, summarize the chapter content as it relates to prehospital care (a general overview of the key concepts within the chapter). Then describe how this content relates to the assessment of the following patients:

- 1. adults
- 2. infant/children
- 3. the pregnant woman
- 4. older adults

Each of the Chapter Summary Assignments will be marked out of 10 points. The content will be evaluated based on the following.

- 1. Relevance of information to the Module Topic and Learning Objectives
- 2. Definitions of Terms are correct and used consistently within the summary
- 3. Accuracy of the information is supported through facts and these are distinguished from your (or others) opinions
- 4. Your summary is consistent and logical in presenting points and evidence

NOTE: The format (i.e. narrative, point form) and length (2-3 double spaced pages is reasonable) of this summary is discretionary to the student however emphasis will be placed on meeting the above criteria.

Submit your Assignment to the instructor via the upload tab in your course on Moodle.

Physical Examination Video Presentation – Worth 30% of final mark

Students are to study the Performance Checklists in preparation for this presentation. The students are to videotape themselves performing a comprehensive, systematic, physical exam using approaches from the Performance Checklists format as they pertain to prehospital care on a volunteer patient. (Family member, friend, co-worker).

Students will be evaluated based on the following considerations:

1. Did the student use a systematic approach to the physical examination?



ACP 507 Physical Examination

- 2. Was the student efficient in their approach to the physical examination?
- 3. Was the student thorough in their performance of the physical examination?

Note: Students are encouraged to plan ahead for this assignment.

Final Exam – Worth 40% of your final mark

Online (in person) Multiple Choice Exam. Refer to your course calendar for date and time.

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

Grading Summary ACP 507:

Chapter Summary Assignments	30%
Physical Examination Video Presentation	30%
Final Exam	40%
Total	100%

COURSE TEXTBOOKS:

Textbook: Seidel's Guide to Physical Examination, An Interprofessional Approach, 9th Edition, 2019

Online: Students will be registered in Evolve Resources for Seidel's Guide to Physical Examination, 9thEdition. The link to the course can be found via the student's Keyanomail.