

ADVANCED CARE PARAMEDIC

KEYANO COLLEGE

COURSE SYLLABUS

ACP 516

Introductory Life Support

FALL 2020

Instructor: Chris Brunker & Jim Preston



ADVANCED CARE PARAMEDIC DIPLOMA

INSTRUCTOR: Chris Brunker & Jim Preston

HOURS OF INSTRUCTION:

Timetable will be distributed the first day of class.

COURSE DESCRIPTION:

ACP 516- Introductory Life Support 3 credit 45 hours

Course Description

This 3-credit course consists of value-added-courses currently recognized as standards within the prehospital industry. The short courses taught within this course include, *International Trauma Life Support, Geriatric Education for Emergency Medical Services (GEMS) and Pediatric Education for Prehospital Professionals (PEPP)*. Keyano College will sequence these courses from recognized agencies to assist the students with obtaining the certification.

These courses consist of self-study designed to assist the student with understanding the information found in the 3 program texts. The self-study modules follow the textbooks and will better prepare the student for the three in class days to complete the courses.

Course Outcome

The prehospital care industry is a changing industry. In the earlier years of the profession, educational institutes designed short Professional Development courses to assist working practitioners with staying current with their theory and skills. Over the years, the prehospital profession adopted many of these short valued-added courses as an acceptable standard and what was once considered Professional Development, became an entry level expectation. Keyano College recognizes the importance of maintaining entry-level standards. This course will give the students the opportunity to obtain three (3) of these courses.

Upon the completion of the Introductory Life Support courses, you will come to understand the importance of the value-added course as "a professional development activity". Students will learn how to relate the base knowledge and skills gained from other College courses to the value-added courses content.

Course Evaluation

ACP 516 is a course that consists of three (3) other courses. Therefore, the graded activities require that the student obtain the certificates from the three stated courses plus a final exam. The final grade for ACP 516 is determined by the student's ability to pass the requirements of



100%



the three short-courses and the final exam. (*International Trauma Life Support, Geriatric Education for Emergency Medical Services (GEMS), Pediatric Education for Prehospital Professionals (PEPP) as well a comprehensive final exam).* The student's grade for ACP 516 will be the average of the final grade received of the three courses and the final. The College will schedule times for the students to participate in each of the three courses and have the final exam available upon completion of the three courses.

International Trauma Life Support	30%
Geriatric Education for Emergency Medical Services	30%
Pediatric Education for Prehospital Professionals	30%
Final Comprehensive Exam	10%
-	

An overall mark of 76% or greater is required to be successful in ACP 516.

Course Resources

Total

Pediatric Education for Prehospital Professionals Third Edition, Jones and Bartlett Geriatric Education for Emergency Medical Services, Second Edition, Jones and Bartlett International Trauma Life Support, Eighth Edition, Pearson

Formative and Summative Evaluation

Evaluation in this program is both formative and summative in nature.

Formative evaluation will occur throughout each course and is intended to provide instructor and student with information about the student progression in achieving course specific outcomes and goals. The information obtained from the evaluation processes will be utilized to provide direction for your future learning activities.

Summative evaluation occurs at the end of the course and is used along with formative evaluation to determine student performance in the course as well as progression in the program.

Performance Requirements

Student Responsibilities

It is your responsibility as a student to contact the Office of the Registrar to complete the forms for Withdrawal or Change of Registration, and any other forms. Please refer to the list



of important dates as noted in the Academic Schedule in the <u>Keyano College credit calendar</u>. The Keyano College credit calendar also has information about Student Rights and Code of Conduct. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

Student Attendance

Class attendance is useful for two reasons. First, class attendance maximizes a student's learning experience. Second, attending class is a good way to keep informed of matters relating to the administration of the course (e.g., the timing of assignments and exams). Ultimately, you are responsible for your own learning and performance in this course.

It is the responsibility of each student to be prepared for all classes. Students who miss classes are responsible for the material covered in those classes and for ensuring that they are prepared for the next class, including the completion of any assignments and notes that may be due.

Academic Misconduct

Students are considered to be responsible adults and should adhere to principles of intellectual integrity. Intellectual dishonesty may take many forms, such as:

- Plagiarism or the submission of another person's work as one's own;
- The use of unauthorized aids in assignments or examinations (cheating);
- Collusion or the unauthorized collaboration with others in preparing work;
- The deliberate misrepresentation of qualifications;
- The willful distortion of results or data:
- Substitution in an examination by another person;
- Handing in the same unchanged work as submitted for another assignment; and
- Breach of confidentiality.

The consequences for academic misconduct range from a verbal reprimand to expulsion from the College. More specific descriptions and details are found in the Student Rights and Code of Conduct section of the Keyano College credit calendar. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

In order to ensure your understanding of the concept of plagiarism, <u>you must successfully complete the online tutorial found on ilearn.keyano.ca.</u> Then print the certificate, sign it, and <u>show it to each of your instructors.</u> Your course work may not be graded until you show this signed certificate.



Specialized Supports

The Student Services department is committed to Keyano students and their academic success. There are a variety of student supports available at Keyano College. Due to the continuing situation with the Covid-19 pandemic, the offered support services will be implemented differently this semester by being provided mostly virtually. In-person service can be requested as needed. All Alberta Health Services guidelines will be followed for inperson appointments—wear a mask, maintain two meters of physical distance, use hand sanitizer, and stay home if you are unwell.

All student services are available during Keyano business hours: Monday to Friday, 8h30-16h30.

The Library has evening and weekend hours. Please check <u>keyano.ca/library</u> for current hours.

Accessibility Services: provides accommodations for students with disabilities. Students with documented disabilities, or who suspect a disability, can meet with a Learning Strategist to discuss their current learning barriers and possible accommodations. Students who have accessed accommodations in the past are encouraged to contact us to request them for the semester. Please note that requesting accommodations is a process and requires time to arrange. Contact us as soon as you know you may require accommodations. For accessibility services supports and to book a virtual appointment, please contact accessibility.services@keyano.ca.

Accessibility Services also provides individual and group learning strategy instruction for all students, as well as technology training and supports to enhance learning. Meet with a Learning Strategist to learn studying and test-taking strategies for online classes. Schedule an appointment with the Assistive Technology Specialist to explore technology tools for learning. Book an appointment today by emailing accessibility.services@keyano.ca

Academic Success Coaching: offers you support and access to resources for your academic success to help you to find the Keys to your Success. The Academic Success Coach will work with you to develop an academic success plan, develop your study and time management skills, and connect you with the right resources here at Keyano.

Academic.success@keyano.ca is the best way to access resources during virtual service delivery.

Wellness Services: offers a caring, inclusive, and respectful environment where students can access free group and individual support to meet academic and life challenges. Mental Health Coordinators offer a safe and confidential environment to seek help with personal concerns. All individual appointments will continue virtually.



Wellness Services welcomes students to participate in any of the virtual group sessions offered throughout the academic year addressing topics including mindfulness and test anxiety.

Individual virtual appointments can be made by emailing wellness.services@keyano.ca

Library Services: provides students with research and information supports as they engage in their studies. Library staff are available to support you both virtually and in person during the fall semester. For library service supports and inquiries, please email askthelibrary@keyano.ca.

<u>Individual support with the Information Librarian will be provided virtually. Appointments can be requested by email or by placing a Book a Librarian request using the online form found here.</u>

Research and Subject Guides are helpful resources when conducting research or addressing your information needs. To view a subject or course specific guide, use the following <u>Subject Guides link</u>

To access additional research resources, including Citation Guides (APA, MLA, Chicago, or IEEE), go to the <u>Research Help Library page</u>.

Skill Centre: provides academic support services to students registered in credit programs at Keyano College in the form of tutoring, writing support groups, facilitated study groups, workshops and study space. Tutoring services are **free** to Keyano students. Tutoring is available for Math, Writing, English, and Science subject areas.

While most courses are being offered online, the Skill Center will be offering mostly virtual tutoring services and in-person sessions as requested. Please email Skill.centre@keyano.ca to get in contact with our tutoring staff.

For the most up to date information on how to book a tutoring session, please view the Keyano Skill Centre homepage.

E-Learning





Technology and internet will impact your online learning experience. It's important that you are able to watch an online video and other course materials, take online quizzes, and participant in a live class with your instructor and other students.

Keyano College operates in a Windows based environment and having the correct tools for online learning is important. Here's a list of recommended system requirements for Fall 2020.

Internet Speed

Minimum Internet speeds of 5 Mbps.

Recommended Internet speeds of 25 Mbps (especially if you are sharing your internet at home). Check your internet speed with Fast.com.

System requirements:

Microsoft Windows	Apple	
Minimum Requirements:	Minimum Requirements:	
A W. 1 10		
A Windows 10 computer/laptop	A Macintosh (V10.14 and above) computer/laptop	
· Minimum 4GB of RAM.	· Minimum 4GB of RAM.	
· 10GB+ available hard drive storage.	· 10GB+ available hard drive storage.	
· Enough available hard drive space to install	· Enough available hard drive space to install the	
the Microsoft Office suite (approximately	Microsoft Office suite (approximately	
3GB). Microsoft Office software is free to	3GB). Microsoft Office software is free to	
all Keyano students and employees.	all Keyano students and employees.	
an 120 y and State on projects.	uni 110 y unio studentis unia empreyees.	
· Microphone, webcam and speakers. A	· Microphone, webcam and speakers. A headset	
headset with a microphone is recommended.	with a microphone is recommended.	
	Y	
· System updates must be regularly installed.	· System updates must be regularly installed.	
· Anti-Virus / Anti-Malware software	· Anti-Virus / Anti-Malware software.	
Recommended Requirements	quirements Recommended Requirements	
· 8GB of RAM	· 8GB of RAM	
· A method of backing up/synchronizing to	· A method of backing up/synchronizing to local	
local or cloud-based storage such as OneDrive is	or cloud-based storage such as OneDrive is highly	
highly recommended. This is included if you	recommended. This is included if you complete the	
complete the setup of KeyanoMail and download	setup of KeyanoMail and download MS Office	





Chromebooks are **not** recommended as they are not compatible with testing lockdown browsers.

A Microsoft Surface or iPad or iPad Pro may be possible alternatives in some program areas.

Specific department requirements:

Business and OA programs require Windows 10. Other programs may utilize Windows based tools as well. **Computer Software**

Students will be able to get access to Microsoft Office 365 for Free using Keyano Credentials by <u>clicking here</u>.

Recording of lectures and Intellectual Property

Students may only record a lecture if explicit permission is provided by the instructor or by Accessibility Services. Even if students have permission to record a lecture or lecture materials, students may not publish any of the lectures or lecture materials, this includes any recordings, slides, instructor notes, etc. on any platform. Thus no student is allowed to publish or sell instructor notes without formal written permission. It is important to recognize that the Canadian Copyright Act contains provisions for intellectual property.

ITS Helpdesk

If you are having issues with your student account, you can contact the ITS Helpdesk by emailing its.helpdesk@keyano.ca or calling 780-791-4965.