Emergency Medical Technician

Instructor: TBA

instructor@medaviehealthed.com

Instructional Method: • Live Lecture

Self-directed learning

Simulation

Practical experience

Language: English

Prerequisites: • Must be at least 18 years of age.

• Grade 12 (Diploma or GED)

Be physically and mentally able to perform all required duties

Qualify for Class 4 driver's license

Be in good health with all appropriate immunizations as verified by a completed

immunization record.

Criminal Record Check (CRC) with Vulnerable Sector Check (VSC)

Reference Text:

• Baranowski, L. & LeMoal, C., Emergency Medical Responder (Canadian Edition) with

Navigate2 Advantage. Jones and Bartlett Learning.

Alson, R. L., Han, K. H., & Campbell, J. E. (2020). International Trauma Life Support for

Emergency Care Providers (Revised 9th ed.). Pearson Education, Inc.

Class hours:

• Monday through Friday

• 8:30 am (AT) – 4:30 pm (AT)

Course Description:

The Emergency Medical Technician (EMT) is an important member of the health care team. This program develops the required competencies and knowledge for providing care to the sick or injured. Through live lecture, self-directed learning, simulation and practical experience the individual will possess sound knowledge and skills, an unwavering commitment to excellence in all that they do, and a deep sense of professionalism and caring. The program meets the competency requirements of the Paramedic Association of New Brunswick (PANB). The program is designed to provide the acquisition of concepts and theories, mastery of professional skills, and the attainment of a professional attitude.

Lesson Outline:

This course requires approximately 432 hours to complete including lecture, self-directed learning, simulation and experience in the practical setting. The program is delivered over 12 weeks including practicum. The program will provide all of the information required to operate as an Emergency Medical Technician (EMT) in a systematic approach while integration days (simulation) provide the learner opportunity to put it all together in simulation prior to the practical experience. Each day is outlined briefly below. A more detailed outline of the required outcomes, readings, activities and evaluation is provided in the course map.

Week	Topics	Hour Requirement
1	Introduction to program	40
	Well Being of the EMT	
	Mental Health	
	Professionalism	
	Medical Legal and Ethics	
	Research	
	Lifting and Moving Patients	
	Equipment and Skills Session	
	WHMIS	
	Violence and Harassment in the Workplace	
2	CEVO	38
	Patient Assessment	
	International Trauma Life Support (ITLS)	
	Incident Command System 100 (ICS-100)	
3	Mass Casualty Incidents and Dangerous Situations	36
	Documentation	
	Basic Life Support (BLS)	
	Medication Administration	
	Respiratory Emergencies	
4	Cardiovascular Emergencies	36
	Neurovascular Emergencies	
	Psychiatric Emergencies	
	Eyes, Ears, Nose and Throat	
5	Gastrointestinal Emergencies	36
	Genitourinary Emergencies	
	Endocrine	
	Toxicology	
	Environmental Emergencies	
	Immune System and Multisystem	
6	Patient Monitoring	36
	Obstetrics and Neonatal	
7	Integration Simulations	35
	Final Exam	
8 - 12	Practicum Experience	175 (minimum)

Total 432

Evaluation Information:

The learner will be evaluated throughout the program. Each topic contains lecture and simulation to provide the learner with the skills and knowledge required for the EMT.

The learner will be required to complete a number of short courses throughout the program. Each of these programs are coordinated through other companies and have their specific passing requirements.

There are a number of competencies, as referenced to the competency profile of the Paramedic Association of New Brunswick (PANB) that the learner must obtain in the program. Competencies are evaluated in simulation as well as the practical experience. The learner is required to complete all competencies to show proficiency.

Each week has a quiz related to the material covered during the week except week 2 due to ITLS having a required test to complete. Each week the learner will be evaluated in their participation (see below rubric). There is also one exam at the end of week 7 covering all of the material in the program prior to the practical experience.

Participation Rubric					
Item	0 points	1 point	2 points	3 points	
Attitude	*Unwilling to display a positive attitude *Resistant to positive feedback *Unwilling to work with others *Disrespectful of other's opinions	Displays inconsistent attitude Seemingly ambivalent about receiving feedback; often does not accept other's opinion May find it difficult to work with others Disrespectful of other's opinions	Displays a positive attitude Open to positive feedback Willing to work with others Respects other's opinions	Consistently displays exemplary attitude, positive and helpful Graciously accepts positive feedback and uses it constructively Always respectful of other's opinions Peer leader	
Listening	Almost always ignores what is going on in the classroom Does not take or follow direction	•Appears not to listen to instructor or other students •Relies frequently on other students for direction/instruction instead of instructor	Actively listens when the instructor and fellow students are speaking Attempts to follow directions or respond to questions	Proactively listens when the instructor and fellow students are speaking Consistently able to follow directions or respond to questions	
Interaction	Does not participate in classroom activities Unwilling to answer questions, participate in discussions, etc	Rarely participates in classroom activities Rarely self-advocates Reluctantly answers questions, participate in discussions, etc	Consistently volunteers and participates Contributes valuable information to discussions Sometimes goes beyond expectations	Actively participates and volunteers in class Shows leadership qualities Contributes imaginatively and astutely to discussions Always goes beyond expectations to facilitate learning	
Self-Monitoring	Rarely on task Resistant to motivation to maintain and/or improve work quality Rarely on task Improper, disruptive, inappropriate behaviour Ignores boundaries and rules	Frequently requires motivation from instructor to maintain and improve quality of work Needs to be refocused frequently Frequently displays lack of self-control Frequently ignores boundaries and rules	May occasionally depend on instructor for extra motivation to maintain and improve quality of work Consistently on task Good self-control Respects boundaries and rules of the class	Works independently Always on task Exemplary self-control Consistently self-motivated to independently maintain and improve work quality Exemplary adherence to boundaries and rules Peer role model	
Preparedness	Is not prepared with required materials Does not complete assignments on time Consistently late for class	Sometimes prepared with required materials Inconsistently completes assignments Frequently late for class	Consistently prepared with required materials Consistently ready to engage in daily classroom activities Completes assignments on time Consistently on time for class	•Always prepared with required materials •Always ready to engage in daily classroom activities •Exemplary effort in completing assignments •Always on time for class	

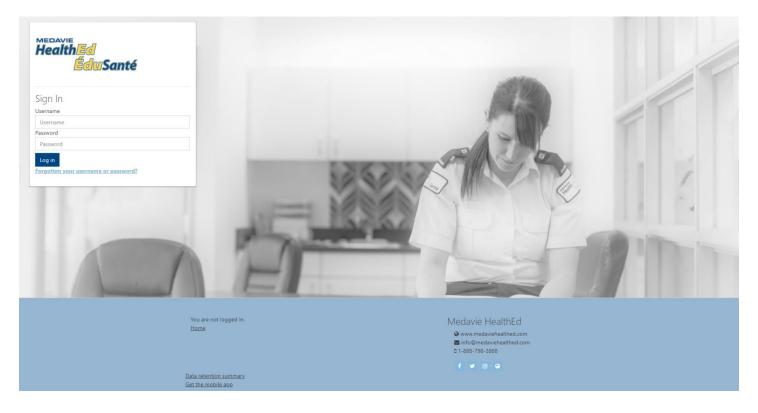
The passing grade for the program is 80% and the learners' marks are calculated by following the below chart:

Item	Notes	Grade
Quiz (1 each week)	4% each	20%
Participation (weekly)	5% each week	35%
Final Exam		45%
Simulation/Competency Obtainment		Complete
Short courses	Based on course passing requirements	Complete
Practicum		Complete

Total Possible Grade 100%

Learning Resources:

The learning management system (LMS) is Moodle based. The LMS contains all the needed information pertaining to the program and is the launching point for the learner. Once the learner has accessed the LMS they will have access to the program. The program layout is topic based and follows the daily schedule. In this format the learner can access important links, reading assignments, lecture notes, access to short courses, and links to the pertinent Navigate2 chapters.



Other important items within the LMS include your attendance records, gradebook, discussion boards and communication tools to communicate with the instructor and other learners.

Policies and Procedures:

A complete copy of the Policies and Procedures manual can be found on the resources tab of your LMS. A copy of the Safety Manual may also be found on the resources tab. This information includes grading, refunds, withdrawals, appeals. This manual describes any pertinent safety items that you need to be aware of while attending sessions at the campus. It is expected that you reviewed these manuals prior to your program and will be included in your preprogram information package and orientation information.

Medavie HealthEd Contact Information:

Office Hours: Monday to Friday Phone: 1-888-798-8888

08:30 am to 4:30 pm Email: info@medaviehealthed.com

Location: 567 St George Blvd

Moncton, NB, Canada

E1E-2B9

Other Contact Information:

Moodle Support contact your instructor via email