

## A Message from the Deputy Fire Commissioner

*On behalf of the Manitoba Emergency Services College we would like to invite you to acquaint yourself with the courses being offered in this 2018/19 Course Catalogue.*

*The Manitoba Emergency Services College is a leader in fire fighter, rescue, instructor, paramedic, fire officer, hazardous materials, canine, fire prevention and public life safety training. Whether you are seeking a career as a full time fire fighter/paramedic or are currently a member of the Fire and Emergency Services and would like to expand your current knowledge and skills, the Manitoba Emergency Services College will be able to assist you.*

*The Manitoba Emergency Services College is committed to continuing its work towards ensuring that the highest level of training and certification is available to members of the Fire and Emergency Services. This commitment is demonstrated through the ongoing development of courses to the latest standards.*

*The staff at the Manitoba Emergency Services College are dedicated to providing training and education of superior quality to meet the immediate as well as future needs of this changing profession.*

*Please visit our website at [www.firemedic.ca](http://www.firemedic.ca) for further information on the Manitoba Emergency Services College.*

*Brenda D. Popko  
Deputy Fire Commissioner  
Manitoba Emergency Services College*

*“Every job is a self-portrait of the person who did it.  
Autograph your work with excellence.”*

## Contents

A Message from the Deputy Fire Commissioner	1
Philosophy and Goals	4
Policies	4 - 12
Accreditation	13

## Programs

### Course Name

#### Fire Fighting

Basic Fire Fighting Skills	14
Fire Fighting Level I NFPA 1001 (Ch. 5)	15
Fire Fighting Level I – IFSAC and ProBoard Certification	16
Fire Fighting Level I Practical Evaluation – Manitoba Certification	17
Fire Fighting Level II NFPA 1001 (Ch. 6)	18
Fire Fighting Level II – IFSAC and ProBoard Certification	19
Wildland Fire Fighting for Structural Fire Fighters	20
Traffic Control Seminar	21

#### Emergency Services Instructor

Emergency Services Instructor Level I NFPA 1041 (Ch. 4)	22
Certified Instructor Status	23
Emergency Services Instructor Level II NFPA 1041 (Ch. 5)	23

#### Fire & Life Safety Educator

Fire & Life Safety Educator I NFPA 1035 (Ch. 4)	24
---	----

#### Critical Incident Stress

Critical Incident Stress Management - Basic	25
Critical Incident Stress Management - Advanced	26

#### Rescue

Vehicle Extrication Seminar	27
Surface Water Rescue Seminar	28
Ice Rescue Seminar	29
Farm Accident Rescue Seminar	30
School Bus Rescue Seminar	31
Ground Search and Rescue - Basic	32
Ground Search and Rescue – Team Leader	33
Winter Survival Seminar	34
Rescue Practices	35
Rope Rescuer Level I and II NFPA 1006 (Ch. 6)	36
Confined Space Rescuer Level I and II NFPA 1006 (Ch. 7)	37
Trench Rescuer Level I and II NFPA 1006 (Ch. 8)	38
Structural Collapse Rescuer Level I – NFPA 1006 (Ch. 9.1)	39
Structural Collapse Rescuer Level II – NFPA 1006 (Ch. 9.2)	40
Structural Collapse Rescuer Level I and II - IFSAC and ProBoard Certification NFPA 1006 (Ch. 9.1 and 9.2)	41
Vehicle Rescuer Level I and II NFPA 1006 (Ch. 10)	42
Surface Water Rescuer Level I and II NFPA 1006 (Ch. 11)	43
Ice Rescuer Level I and II NFPA 1006 (Ch. 14)	44

#### Canine

Canine Administrators Course	45
Canine Evaluators Course	45
Canine Quarry Course	46

Canine Search Specialist Course	46
Canine Tactical First Aid Course	47
Introduction to Canine Search and Rescue	47
Canine Ground Search and Rescue Certification	48
Canine Human Remains Detection (HDR)	48
Canine GSAR Fundamentals Course	49
<b>Hazardous Materials</b>	
Hazardous Materials Awareness NFPA 472 (Ch. 4) – Online	50
Hazardous Materials Operations NFPA 472 (Ch. 4, 5, 6.2 and 6.6)	51
Hazardous Materials Technician NFPA 472 (Ch. 7)	52
<b>Driver/Operator</b>	
Emergency Vehicle Driving Skills Seminar	53
Pumps Basic Seminar	54
Pumps Advanced Seminar	55
Driver Operator – Pumper - IFSAC and ProBoard Certification	56
Mobile Water Supply Seminar	57
Driver Operator – Mobile Water Supply IFSAC and ProBoard Certification	58
<b>Management</b>	
Rural Company Officer – Online	59
Fire Ground Management	60
Fire Officer I NFPA 1021 (Ch. 4) – Online	61
Fire Officer II NFPA 1021 (Ch. 5) – Online	62
Fire Department Safety Officer NFPA 1521 (Ch. 5)	63
<b>Incident Command System – ICS Canada</b>	
I - 100 Introduction to Incident Command System - Online	64
I - 200 Basic Incident Command System	64
I - 300 Intermediate Incident Command System	65
I - 400 Advanced Incident Command System	66
I - 402 Incident Command System for Executives	67
Planning Section Chief – ICS Canada	68
Operations Section Chief – ICS Canada	69
Logistics Section Chief – ICS Canada	70
Safety Officer – ICS Canada	71
Incident Commander – ICS Canada	72
Strike Team Task Force Leader – ICS Canada	73
Division/Group Supervisor – ICS Canada	73
<b>Fire Investigation</b>	
Fire Investigation - Theory - NFPA 1033	74
Fire Investigation - Practical - NFPA 1033	75
Fire Investigator – IFSAC and ProBoard Certification - NFPA 1033	76
<b>Fire Inspector</b>	
Fire Inspector Level I NFPA 1031 – Online	77
Fire Inspector Level II NFPA 1031 - Online	78
<b>Emergency Medical</b>	
Emergency Medical Responder – Technician	79

## Philosophy

With the increasing complexity of modern technology and the continuing emphasis on professionalism, it is apparent that the emergency services and related areas have evolved into a highly technical and sophisticated science requiring competently trained individuals. Aware of this situation, the Manitoba Emergency Services College is dedicated to providing programs and services of superior quality to meet the immediate, as well as the future needs in our ever-changing society and to enhance the quality of life safety to all.

## Goals

- To seek international recognition as a provider of quality education and training in the areas of Life Safety, Emergency Response and Emergency Management;
- To preserve and disseminate knowledge and skills now available in the various professional disciplines relative to the emergency services;
- To extend the boundaries of knowledge and skills through research and development;
- To plan and implement the educational programs necessary to provide individuals with the experience and competencies required to reduce the fire problem, enhance life safety and better respond to public safety issues; and
- To serve the Province and the public at large by providing educational services and counsel wherever possible.

---

## Policies

### Academic Dishonesty

Academic dishonesty includes cheating on assignments and exams as well as aiding and abetting in the cheating. Cheating on assignments includes deliberately allowing another student to copy your work, falsifying results, falsifying documents, buying or obtaining a paper or project and turning it in as yours, unauthorized collaboration on the preparation of course work, plagiarism, submitting the work of others (published or not) in whole or in part without acknowledgement of proper documentation. Cheating on exams includes writing an exam for someone else or vice versa and storing information on electronic devices before the exam. Students are expected to do original work. **Academic dishonesty will be dealt with by an immediate suspension of the student from the course and/or the Manitoba Emergency Services College.**

### Accommodations & Travel

Accommodations and travel are the responsibility of the individual attending the course.

### Age Requirement

Anyone wishing to apply for a Manitoba Emergency Services College course must be 18 years of age. This includes on-line courses and auditing courses. **The Manitoba Emergency Services College will NOT test anyone under the age of 18.**

### Assignments

See the policy on "Projects".

### Attendance

Attendance is taken at every course. A roster of all accepted applicants is compiled and provided to the Instructor prior to the course. Upon completion of the course all attendance information will be returned to Student Services at the Manitoba Emergency Services College.

Manitoba Emergency Services College courses require 100% attendance to complete all the course work for certification. However, the Manitoba Emergency Services College realizes this may not always be possible and that reasonable emergency leave for legitimate reasons may have to be considered. This permission is given by the instructor. Absences from class do not relieve a student of the responsibility for completing the course work to the satisfaction of the instructor. If the student requires assistance from an Instructor due to an absence, there will be an hourly fee assessed for the time of the instructor. **Absences without approval by the Instructor will result in an incomplete (INC) for the course.**

### Auditing Courses

Individuals wishing to audit courses may do so if there is space available and with the permission of the Program Manager. Individuals auditing a course will not be allowed to participate in discussions, practical skills or testing. No certificates will be issued for auditing courses. Courses that are audited cannot be used for advancing to the next level. Requests to audit a course will be charged a \$75.00 auditing fee, which must accompany the request and is payable to the "Minister of Finance".

### **Beards**

The Manitoba Emergency Services College adheres to Manitoba Regulation 217/2006 Sec. 6.15(1) (b) which refers CSA Z94.4-02 Sec. 9.1.2.1 – persons using respirators shall be clean-shaven where the face piece seals to the skin. **Candidates who do not comply with this regulation will not be allowed to participate in courses or be tested.**

### **Breaks**

The Instructor will designate times for breaks. Candidates attending the Manitoba Emergency Services College or at a host agency must stay in the areas they have been designated.

### **Cell Phones & Electronic Devices**

Cell phones or other electronic devices may be used in class as an educational resource except during quizzes or exams. They will be used only when the Instructor advises their use. If a cell phone becomes a distraction in class the Instructor may request it be turned off or silenced. Students refusing to do so may be asked to leave the class and possibly the course. If asked to leave the course an incomplete (INC) will be recorded on their transcript and their tuition will not be refunded. **Students waived from the tuition fee will be invoiced the \$75.00 Administrative Fee.**

### **Certificate for I-100 On-Line Course**

Certificates are not issued for the I-100 On-Line Course. Students wishing to receive a certificate will be charged a \$60.00 certificate fee.

### **Certificate Replacement**

Requests for the replacement of certificates must be received in writing by mail, e-mail or fax to Student Services and will be charged a \$25.00 per certificate fee. If the original certificate had an accreditation seal that seal cannot be re-issued on the replacement certificate. Accreditation seals are numbered and are only issued once. The replacement certificate will have the seal number recorded on it. **This fee is payable to the “Minister of Finance” and must accompany the request.**

### **Changes**

Curriculum, testing, policies, fees or other matters concerning the Manitoba Emergency Services College are subject to change at the discretion of the Manitoba Emergency Services College.

### **Classroom Cleanliness**

Students are responsible to keep classrooms clean and remove their garbage from their area at the end of each day.

### **Classroom Demeanour**

The Manitoba Emergency Services College has a “zero tolerance” policy for disruptive behaviour, disrespectful or vulgar remarks in class. Students who fail to demonstrate courtesy and respect in class will be asked to leave the classroom and possibly the course. An incomplete (INC) will be recorded on their transcript, their tuition will not be refunded and their Emergency Services Department will be notified in writing. **Students waived from the tuition fee will be invoiced the \$75.00 Administrative Fee.**

### **Copying**

Individuals requesting copies of materials may have them done for a fee of .25¢ per page.

### **Copyright**

All courses and materials developed by the Manitoba Emergency Services College are owned and copyrighted by the Province of Manitoba. No part of any course program or material covered under this copyright may be reproduced or used in any form or by any means – graphics, electronic, or mechanical, including photocopying, recording, taping, web distribution or information storage and retrieval system without the written permission of the Manitoba Emergency Services College. All courses, programs and materials developed by the Manitoba Emergency Services College are for the sole use of individuals authorized by the Manitoba Emergency Services College to utilize those courses or materials.

**The Manitoba Emergency Services College will not recognize unauthorized use of any course materials and appropriate legal action may be undertaken.**



## **Course Cancellations or Postponements**

The Manitoba Emergency Services College will cancel or postpone any course that does not meet the minimum registration three (3) weeks prior to the start date.

If a course is affected by inclement weather or for an emergency response requiring Office of the Fire Commissioner's staff, that course may be cancelled. **The Manitoba Emergency Services College is not responsible for any expenses incurred by an individual if a course is cancelled.**

## **Course Withdrawal**

Ceasing to attend a course does not constitute a withdrawal from that course. Failure to officially withdrawal from a course following the proper procedures will result in an incomplete (INC) on their transcript and their tuition will not be refunded. If after registering for a course the student decides not to attend, it is the student's responsibility to officially withdrawal by sending the request in writing to Student Services. If an employer withdraws the student they must also submit the request in writing to Student Services and the request must state that they have advised their employee.

Students withdrawing from a course with several assignments completed and requesting that the Manitoba Emergency Services College allow these completed assignments be carried over to the next course may be allowed to do so only once and must register for the next available course.

Students may voluntarily withdraw from a course at the end of the first day and receive a 50% refund of the tuition fee. Students officially withdrawing after the first day will **NOT** receive a refund and a voluntarily withdrawal (VW) will be recorded on their transcript.

Students may voluntarily withdraw from an On-Line course at the end of the second week after the start date of the course to receive a tuition refund and a voluntarily withdrawal (VW) will be recorded on their transcript. Students must officially withdraw by notifying Student Services in writing. The \$75.00 Administrative Fee will be deducted from the refund. Students withdrawing after the second week will not receive a refund and a voluntarily withdrawal (VW) will be recorded on their transcript. **Students waived from the tuition fee who withdraw from an On-Line course after the second week will be invoiced the \$75.00 Administrative Fee.**

Students not claiming a refund must still formally withdraw from any course they do not plan to attend or complete. Failure to formally withdraw in writing from any course will result in an incomplete (INC) on the student's transcript. **Students waived from the tuition fee must also formally withdraw from a course they do not plan to attend or complete or they will be invoiced the \$75.00 Administrative Fee and an incomplete (INC) will be recorded on their transcript.**

Students waived from the tuition fee who withdraw from a course after the course has begun will be allowed to do so only once. If the student registers for the course again and withdraws a second time **they will be invoiced the \$75.00 Administrative Fee and an incomplete (INC) will be recorded on their transcript.**

## **Definitions**

NFPA – National Fire Protection Association

IFSAC – International Fire Service Accreditation Congress

PROBOARD – National Board on Fire Service Professional Qualifications

## **Designated Areas**

Students are to stay in their designated course areas at the Manitoba Emergency Services College and at host agencies. Students are not to wander around the facility or training grounds without prior authorization from an instructor, as other courses or activities may be going on. This can be dangerous for students and Instructors. **The Manitoba Emergency Services College will not assume responsibility for students who do not stay in their designated areas.**

## **Dress**

Dress is casual for all courses; however, students will be required to bring work clothes or a complete set of personal protective gear to specified courses and should always be prepared for the weather. **The Manitoba Emergency Services College does not supply personal protective gear for any course and is not responsible for damage to any clothing or personal protective gear.**

## Equity

The Manitoba Emergency Services College is committed to maintaining a learning environment that is free from all forms of discrimination. All courses and testing offered by the Manitoba Emergency Services College is available to all applicants meeting admission requirements without regard for race, gender or ethnic origin.

## Exams

It is the responsibility of the student to know the method of exam and/or evaluation that is being used for courses they are registered on. Students must register for the exam on the Manitoba Emergency Services College "Exam Application Form" three (3) weeks prior to the scheduled date they plan to attend.

- **Exam Challenges** - The Manitoba Emergency Services College does not allow exam challenges.
- **Exam Locations** – All written exams are held at pre-determined exam sites. All practical exams for Fire Fighting and Hazardous Materials are held at the Manitoba Emergency Services College Practical Training Site in Brandon. Dates and locations for all exams can be found at [www.firemedic.ca](http://www.firemedic.ca).
- **Exam Reviews** - Students requesting a review of an exam must do so in writing to Student Services within three (3) weeks of writing the exam. No reviews will be done after the three (3) week time period. Students will be given an overview of their performance on the exam and recommendations for future study. Exam reviews will not be done over the telephone. The decision of the Manitoba Emergency Services College on an exam review is final. **A \$35.00 per hour fee will be assessed based on the number of hours the review requires.**
- **Grades & Examinations** - Students who successfully complete a course or seminar and complete all written and practical exams (as outlined in each course or seminar description) may receive an updated transcript and/or certificate. Please keep your certificates and transcripts in a safe place as certificates with accreditation seals on them cannot be reissued with the seal. Due to the "Personal Information Protection & Electronic Act (Jan.1, 2004)" course grades will **NOT** be given by telephone or to any other individual or organization. Any individual or organization requesting a copy of a student's transcript must submit an **ORIGINAL** "Transcript Release Form" (available at [www.firemedic.ca](http://www.firemedic.ca)) signed by the student.
- **Identification at Exams** - The Manitoba Emergency Services College requires picture identification from students at any exam.
- **Re-tests for Practical Exams** - Students who are unsuccessful on a practical exam may make arrangements with the Manitoba Emergency Services College to be re-tested that day (if time permits) or reschedule for the next available practical exam. The Lead Evaluator shall make this determination. All re-tests for practical exams must be done within one (1) year after completion of the first practical test. Only two (2) re-test opportunities will be given. Students who have not completed or who fail all re-tests during this specified time will receive a fail (F) grade for the course recorded on their transcript and will have to complete a recurrent training or redo the course. Scheduling a re-test for practical exams is the responsibility of the student. **No extensions to this one (1) year deadline will be granted.**
- **Re-writes for Written Exams** - All re-writes for written exams must be done within one (1) year after the completion of the first exam. Most courses are given two (2) re-write opportunities. Students who have not completed re-write exams during this specified time will receive a fail (F) grade for the course recorded on their transcript and will have to complete a recurrent training or redo the course. Scheduling a re-write exam is the responsibility of the student. The Manitoba Emergency Services College will determine the location of these re-write exams. **No extensions to this one (1) year deadline will be granted.**
- **Verbal Exam** - All verbal exam requests must be received in writing to Student Services from the student three (3) weeks prior to the requested exam date. This request must outline the reason a verbal exam is being requested. The Manitoba Emergency Services College reserves the right to refuse a verbal exam when the Standards being certified requires the students be able to read, write and interpret information to be part of an effective emergency response team. **All verbal exams will be done in Brandon or Winnipeg only. A \$35.00 per hour fee may be assessed to the student or the organization for the cost of additional hours for the proctor or a second proctor to administer a verbal exam. This fee may be applicable to students waived from the tuition fee and their Emergency Services Department may be invoiced.**

## Facial Hair

See the policy on "Beards"

## Faxes

Individuals requesting to use the fax may do so for a fee of .50¢ per page.

## Fees

- **Fee Summary**

Administrative Fee	\$75.00
Auditing Fee	\$75.00
Cancellation Fee	\$75.00
Certificate Replacement Fee	\$25.00
Copying Fee	\$0.25/per page
Exam Proctoring Fee	\$60.00
Exam Reassessment Fee	\$35.00/per hour
Faxing Fee	\$0.50/per page
I - 100 Certificate Fee	\$60.00
NSF Fee	\$75.00
Part 3 Buildings Designation Certification Certificate	\$60.00
Part 3 Buildings Designation Certification Exam	\$60.00
Prior Learning Assessment and Recognition (PLAR) Review	\$35.00/ per hour
Transcript Fee	\$15.00
Verbal Exam Fee	\$35.00/per hour

- **Methods of Fee Payment** - Cash or Interac in person only (do not send cash in the mail), Purchase Order, Visa, MasterCard, Certified Cheque or Money Order (Payable to "Minister of Finance"). **We will not accept personal cheques.**
- **NSF Cheques** – There is a \$75.00 fee for all NSF cheques.
- **Outstanding Tuition & Fees** - Students with outstanding fees will not be allowed to register on any future courses, participate in any testing and no new copies of transcripts will be issued. Certificates and transcripts that have not already been issued will be held. **This may also affect their Emergency Services Department as services may be withheld from that department.**
- **Registration Fee (Applicants waived from the tuition fee)** - Students waived from the tuition fee must attend the course or must cancel in writing three (3) weeks prior to the start date of the course. If the student does not attend and fails to cancel three (3) weeks prior to the start of the course, they or their Emergency Services Department will be invoiced the \$75.00 Administrative Fee and an in complete (INC) will be recorded on the student's transcript. **The student and/or the Emergency Services Department will not be allowed to register for any further courses or access any Manitoba Emergency Services College services until the Administration Fee is paid.**

When a student, waived from the tuition fee, is registered on a course and withdraws after the course has begun, they or their Emergency Services Department may be invoiced the \$75.00 Administrative Fee and an incomplete (INC) will be recorded on the student's transcript.

- **Refund Cancellations** - In order to receive a refund for tuition fees, cancellations must be received three (3) weeks prior to the start date of the course. Notice of cancellation and a request for a refund must be in writing by mail, e-mail or fax to Student Services. A \$75.00 Administrative Fee will be deducted from all refunds. **If the Manitoba Emergency Services College must cancel a course a full refund will be sent to the applicant.**
- **Tuition Fees** - Tuition fees are available from the Manitoba Emergency Services College. All tuitions fees are due before the start of the course and payable to the "Minister of Finance". **Students will not receive certificates or transcripts for any course until the tuition fee is paid.**



## **Forms**

All forms are available on our website [www.firemedic.ca](http://www.firemedic.ca) or by contacting us at 1-888-253-1488 (toll free) or (204) 726-6855.

## **Grievance Procedures**

A student having a valid, well considered academic type of grievance must exercise the following procedure:

**Step 1:** Try to work out the problem with the Instructor(s).

**Step 2:** If the student is not satisfied, they may seek advice from a Program Manager.

**Step 3:** If step 2 is unsuccessful the problem must be presented to the Deputy Fire Commissioner responsible for the Manitoba Emergency Services College.

## **Harassment**

Harassment takes on many forms but can be generally defined as unwelcome, inappropriate, be-littling or otherwise offensive remarks or behaviour directed at a person or group of persons thus creating an uncomfortable, hostile and/or intimidating learning environment. It may be a one-time event or a series of incidents and may also exist systemically as part of the learning environment.

Freedom from harassment is a fundamental right of all employees, students and clients. The Manitoba Emergency Services College will not condone or tolerate harassment in any form, whether it occurs on Manitoba Emergency Services College property, in relation to Manitoba Emergency Services College activities or at host agencies. The Manitoba Emergency Services College is committed to creating and supporting a learning environment which is harassment free. Students involved in any type of harassment will be asked to leave the course or activity immediately and may be refused entry on future courses or activities.

## **Impairment**

Impairment may be caused by, but not limited to, illness, injury, fatigue, alcohol consumption, prescription/non-prescription medication, and/or illicit substances. Instructors suspecting a student to be impaired in any way that could affect motor skills, judgement or capability will excuse that student for the day or ask them to leave the course. The reason the student was excused or asked to leave will be documented for the course file.

## **Manitoba Fire Department Members**

Fire Fighters waived from the tuition fee must be an “**active member**” of a Manitoba Municipal Fire Department. The definition of a Municipality is “a municipality that is continued or formed under the “Municipal Act”. The definition of an “**active member**” of a Manitoba Municipal Fire Department is an individual who is on the staff roster, able to attend emergency responses and attends emergency responses with that department, participates in training sessions, and is covered by Worker’s Compensation or other applicable insurance with that Municipality. The Manitoba Emergency Services College reserves the right to request proof that a fire fighter is an active member of a Manitoba Municipal Fire Department and/or proof of Worker’s Compensation or other applicable insurance. The Manitoba Emergency Services College will refuse registration on any course or testing if the individual does not provide the proof requested. **The Manitoba Emergency Services College reserves the right to limit access on any course to fire fighters who are active in the discipline they are applying for.**

## **Medical Permission**

For courses with strenuous practical work, students may be required to obtain permission from their doctor before participating. The Manitoba Emergency Services College reserves the right to request the “Medical Clearance Form” (available at [www.firemedic.ca](http://www.firemedic.ca)) prior to students being allowed to participate in any training or testing. With some courses the Manitoba Emergency Services College will be monitoring student’s vital signs. If the Instructor determines a student does not meet predetermined clinical criteria they will be asked to leave the course. **The decision of the Manitoba Emergency Services College in this type of situation is final.**

## **Parking**

Students attending the Manitoba Emergency Services College in Brandon must park in the designated area only and must display the parking pass. Students are responsible for making themselves aware of parking rules at the Manitoba Emergency Services College and at host agencies. **The Manitoba Emergency Services College will not assume responsibility for any parking or towing charges.**

## **Personal Information Protection & Electronic Act**

Due to the "Personal Information Protection & Electronic Act (Jan.1, 2004)". Transcripts, certificates and all other student related information is normally mailed to the student using regular mail through Canada Post. If a student requests information to be sent to them in any other way they are required to pay whatever fees may apply to this request. Transcript and/or certificates will NOT be sent by e-mail.

## **Personal Items**

The Manitoba Emergency Services College will not assume responsibility for loss, theft, or damage of personal items for students attending courses at the Manitoba Emergency Services College or a host agency.

## **Prerequisites**

Required as a prior condition. All prerequisites identified at the beginning of each course outline must be completed before applying for the course. **Courses taken at other educational institutions or other jurisdictions must have a Prior Learning Assessment and Recognition (PLAR) done and a credit granted prior to applying for the Manitoba Emergency Services College course.**

## **Prior Learning Assessment and Recognition (PLAR)**

A Prior Learning Assessment and Recognition is a process in which individuals may request an opportunity to obtain credit for other educational programs they have taken from another jurisdiction. To request a PLAR, individuals must apply in writing to Student Services at the Manitoba Emergency Services College and supply a copy of their certificate(s), course objectives, course content and course hours. A fee of \$35.00 per hour will be assessed. An estimate of the total cost will be provided to the individual before the PLAR begins.

The PLAR process may require the individual to take Manitoba Emergency Services College testing (practical and/or written). The Manitoba Emergency Services College does not issue certificates or seals for any courses that a credit has been granted for. The credit will be recorded on the individual's record.

## **Projects**

Projects on courses must be completed by the due date assigned by the Instructor. If the project is not completed by the due date and the student has not been granted an extension by the Instructor the project will receive a fail (F) grade and the student may be asked to leave the course. Only two project extensions per course will be granted. If a student is unsuccessful on a project they will be given one opportunity to re-do the project. If the second project is not successful they will receive a fail (F) grade for the course. Students must complete all course work and projects before they will be allowed to take any exams (written and practical) or participate in any labs. Students will **NOT** be allowed to participate in any exams if there is any outstanding course work or projects.

## **Punctuality**

For the purposes of this policy punctuality is defined as arriving to class late and leaving class early. Students are expected to be respectful of their instructors and other students and be punctual for all classes and course activities. Classes will begin promptly at the time specified in the confirmation letter. Specific instructions may be given by the instructor after the first day of class. Late arrivals or leaving early will be recorded on the roster. Instructors will not repeat course work that has already been taught and if the student requires assistance from an Instructor due to punctuality, there will be a \$35.00 per hour fee assessed for the time of the instructor.

## **Registration**

Admission to all courses offered by the Manitoba Emergency Services College is by advanced registration only. Courses with low registration will be cancelled three (3) weeks prior to the start date of the course. The Emergency Services College reserves the right to limit access on any course to those students who are active in the discipline they are applying for. **WALK-IN ATTENDANCE ON THE FIRST DAY OF ANY COURSE WILL NOT BE ACCEPTED.**

All applicants must fully complete a Manitoba Emergency Services College "Course Application Form" (available on our Website [www.firemedic.ca](http://www.firemedic.ca)) for every course applied for (one form per course). This form must be completed accurately with all pertinent information and all pre-requisites attached. Writing must be legible or the application will be returned to the applicant. Names will be recorded on certificates as they are received on the application form. If the certificate must be changed the certificate replacement fee of \$25.00 will be charged.

Upon receipt of an application form, eligibility will be determined by assuring all prerequisites are met. Upon acceptance of the application, a letter of confirmation will be forwarded directly to the applicant. When a course is full, applicants are notified and their applications held on a wait list in case of cancellations on that course. If there are no cancellations the applicant must re-apply for the course at a future date. **Applicants must notify the College immediately if they wish to cancel their attendance on a course as a wait list is maintained on all courses. Applicants must cancel their attendance on a course three (3) weeks prior to the start date of the course to give an opportunity to a student from the wait list to attend.**

### **Requisite**

A thing that is necessary for the achievement of a specified end. All requisites identified at the beginning of each course outline must be completed within 18 months of completing the course (this timeline includes all exam and re-writes of exams). If the requisites are not completed within 18 months of completing the course an incomplete (INC) will be recorded on the student's transcript. **NO EXTENSIONS TO THIS DEADLINE WILL BE GRANTED.**

### **Safety**

Students will be committed to safety throughout the duration of the course, and follow all safety directions, guidelines and policies of the Manitoba Emergency Services College. Any student involved in unsafe acts will be stopped and may be asked to leave the course. Any and all accidents must be reported immediately to the Instructor.

### **Scent Free**

Some individuals suffer from serious health problems, allergies and chemical sensitivities to scented products. Due to the health concerns arising from exposure to scented products the Manitoba Emergency Services College has a scent free policy. Individuals will be asked to be considerate in their use of products with a strong scent and may be asked to refrain from using these products while attending the Manitoba Emergency Services College. Scents are found in a large range of products such as shampoo, perfume, cologne, aftershave, hair spray, hair gels, hand lotions, fabric softeners, detergents, moisturizers and soaps.

### **Manitoba Emergency Services College Student Manuals**

The Manitoba Emergency Services College supplies student manuals for some courses. These student manuals are to be kept secure by the student as they may be requested at testing or to be reviewed by the Manitoba Emergency Services College. The Manitoba Emergency Services College will not assume responsibility for lost, stolen, or damaged student manuals. Any student requesting replacement of student manuals will be assessed a replacement fee of \$15.00.

### **Tardiness**

See the policy on "Punctuality"

### **Textbooks**

Textbooks will be listed in the course description. Each student must have the textbook identified for the course or they may be asked to leave the course. The Manitoba Emergency Services College does not condone the copying of textbooks or any portion of textbooks for use on Manitoba Emergency Services College courses. **The Manitoba Emergency Services College does not purchase or loan textbooks to students.**

Most textbooks used by the Manitoba Emergency Services College are available from the following bookstores, companies or organizations:

- Annex Publishing & Printing Inc - [www.annexbookstore.com](http://www.annexbookstore.com)
- CAN/ULC - [www.ulc.ca](http://www.ulc.ca)
- National Fire Protection Association - [www.nfpa.org](http://www.nfpa.org)
- National Research Council - [www.nationalcodes.ca](http://www.nationalcodes.ca)
- Reliant Action - [www.realsafety.ca](http://www.realsafety.ca)

### **Tobacco Free**

The Manitoba Emergency Services College and host agencies are tobacco free work environments. The use of tobacco or smokeless tobacco products by any staff, student, vendor or visitor is not permitted at any time inside any buildings at the Manitoba Emergency Services College or host agency. This shall include chewing tobacco and vaping while in class. Smoking is permitted at the Manitoba Emergency Services College outside it's building in designated non-hazardous areas away from doors and windows and as designated by a host agency.

### **Transcripts**

Once a final grade has been entered for a course or seminar it will not be modified or removed. Upon completion of a course or seminar the student will receive an updated transcript for their records. Requests for duplicate transcripts will be assessed a \$15.00 fee. Requests for duplicate transcripts must be received in writing by mail, e-mail, fax or in person to Student Services. **This fee is payable to the "Minister of Finance" and must accompany the request or by credit card over the telephone.**

Any individual or organization requesting a copy of a student's transcript must submit a Transcript Release Form (available on our website [www.firemedic.ca](http://www.firemedic.ca)) **signed by the student.**

### **Updates or Changes**

Look for updates or changes on Manitoba Emergency Services College courses and programs on our website [www.firemedic.ca](http://www.firemedic.ca)

### **Wait Lists**

The Manitoba Emergency Services College has a wait list system for courses that have reached the enrolment limit. Students are placed on a wait list for that course only if all pre-requisites have been met. If spots become available, the students from the wait list are notified. If no spots become available in that course the student must re-apply for the next available course.

### **Worker's Compensation**

Individuals registered on Manitoba Emergency Services College courses must be covered by Worker's Compensation with their respective Emergency Services Department. The Manitoba Emergency Services College reserves the right to request proof of this coverage. **Effective November, 2003 individuals not covered by Worker's Compensation will not be allowed to register on any courses or participate in any testing with the Manitoba Emergency Services College.**

Candidates **NOT** covered by Worker's Compensation shall provide proof of insurance coverage prior to being registered on the course.

## ACCREDITATION

Accreditation is a status granted to an educational institution that has been found to meet or exceed standard criteria of educational quality. Voluntary self-regulation is the cornerstone on which the structure of accreditation has been built. While other agencies, public and private sometimes use the term “accreditation” historically, it refers to a voluntary activity in which institutions and programs have agreed to be judged by their peers. The most effective form of regulation comes from organizations that structure programs of peer review.

The Manitoba Emergency Services College currently holds accreditation with the International Fire Service Accreditation Congress (IFSAC), the National Board on Fire Service Professional Qualifications (PRO BOARD) and Accreditation Canada. The Manitoba Emergency Services College received IFSAC accreditation in 1994, re-accreditation in 1999, 2004, 2009 and 2014. PRO BOARD accreditation in 2010, re-accreditation in 2016. Canadian Medical Association accreditation jointly with Winnipeg Fire Paramedic Service was received in 2002, re-accreditation in 2008. In 2015 the Manitoba Emergency Services College received individual accreditation from the Canadian Medical Association. That accreditation was transferred to Accreditation Canada in 2017.

The Manitoba Emergency Services College currently has the following courses/programs accredited:

1. Confined Space Rescuer Level I NFPA 1006 (Ch. 7.1) – 2013 Edition
2. Confined Space Rescuer Level II NFPA 1006 (Ch. 7.2) – 2013 Edition
3. Driver Operator - Aerial NFPA 1002 (Ch. 6) – 2014 Edition
4. Driver Operator - Mobile Water Supply NFPA 1002 (Ch. 10) – 2014 Edition
5. Driver Operator - Pumper NFPA 1002 (Ch. 5) – 2014 Edition
6. Emergency Services Instructor Level I NFPA 1041 (Ch. 4) – 2012 Edition
7. Emergency Services Instructor Level II NFPA 1041 (Ch. 5) – 2012 Edition
8. Fire & Life Safety Educator I NFPA 1035 (Ch. 4) – 2015 Edition
9. Fire Fighting Level I NFPA 1001(Ch. 5) – 2013 Edition
10. Fire Fighting Level II NFPA 1001 (Ch. 6) – 2013 Edition
11. Fire Inspector Level I NFPA 1031 (Ch. 4) – 2014 Edition
12. Fire Inspector Level II NFPA 1031 (Ch. 5) – 2014 Edition
13. Fire Investigator NFPA 1033 – 2014 Edition
14. Fire Officer I NFPA 1021(Ch. 4) - 2014 Edition
15. Fire Officer II NFPA 1021(Ch. 5) – 2014 Edition
16. Hazardous Material Incident Commander NFPA 472 (Ch. 8) – 2013 Edition
17. Hazardous Materials Operation Product Control NFPA 472 (Ch. 6.6) – 2013 Edition
18. Hazardous Materials Operations NFPA 472 (Ch. 5) – 2013 Edition
19. Hazardous Materials Operations Personal Protective Equipment NFPA 472 (Ch. 6.2) – 2013 Edition
20. Hazardous Materials Technician NFPA 472 (Ch. 7) – 2013 Edition
21. Ice Rescuer Level I NFPA 1006 (Ch. 14.1) – 2013 Edition
22. Ice Rescuer Level II NFPA 1006 (Ch. 14.2) – 2013 Edition
23. Fire Department Safety Officer NFPA 1521 (Ch. 5) – 2015 Edition
24. Machinery Rescuer Level I NFPA 1006 (Ch. 19.1) – 2013 Edition
25. Machinery Rescuer Level II NFPA 1006 (Ch. 19.2) – 2013 Edition
26. Primary Care Paramedic – Accreditation Canada – 6 years
27. Rope Rescuer Level I NFPA 1006 (Ch. 6.1) – 2013 Edition
28. Rope Rescuer Level II NFPA 1006 (Ch. 6.2) – 2013 Edition
29. Structural Collapse Rescuer Level I 1006 (Ch. 9.1) – 2013 Edition
30. Structural Collapse Rescuer Level II NFPA 1006 (Ch. 9.2) – 2013 Edition
31. Surface Water Rescuer Level I NFPA 1006 (Ch. 11.1) – 2013 Edition
32. Surface Water Rescuer Level II NFPA 1006 (Ch. 11.2) – 2013 Edition
33. Trench Rescuer Level I NFPA 1006 (Ch. 8.1) - 2013 Edition
34. Trench Rescuer Level II NFPA 1006 (Ch. 8.2) - 2013 Edition
35. Vehicle Rescuer Level I NFPA 1006 (Ch. 10.1) – 2013 Edition
36. Vehicle Rescuer Level II NFPA 1006 (Ch. 10.2) – 2013 Edition

## Basic Fire Fighting Skills

### 80 Hours

#### **Prerequisites:**

Active Member of the Manitoba Fire Service,  
Physically and mentally capable of performing the functions of a fire fighter.

#### **Requisites:**

I – 100.

#### **Course Description:**

This course is based on selected skills from Chapter 5 Fire Fighting Level I, NFPA 1001 - Standard for Fire Fighter Professional Qualifications. Designed for fire service personnel, this course provides fire fighters with the initial training of basic fire fighting skills to meet their Authority Having Jurisdiction (AHJ) requirements. The course is a combination of theory and practical skills that are designed to expose students to the function of a fire fighter and provide an introductory level of basic fire fighting. Upon successful completion, this course may be recognized as a building block for a student to achieve the Manitoba Fire Fighting Level I Practical Skills or the NFPA 1001 Certification through the Manitoba Emergency Services College (MESC).

#### **Certification:**

There are no evaluations for this course. A certificate will be issued upon submission of the Basic Fire Fighting Skills Attestation Form. This course must be completed prior to the MESC adopting the next NFPA 1001 Standard (no exceptions will be made). Please contact the MESC for the NFPA standard adoption timelines.

#### **Materials (textbooks and equipment):**

Basic Fire Fighting Skills Student Manual from the MESC will be supplied to the student by their Instructor. Students must ensure they keep their manual in a safe place as it is required for all practical evaluations if the students wishes to continue on to Fire Fighting Level I. If misplaced, there will be a charge to re-issue a new manual. Delmar, Canadian Fire Fighter's Handbook, 1<sup>st</sup> Edition or Jones & Bartlett Fundamentals of Fire Fighter Skills, Canadian Third Edition (this is a required book and **all** students **must** have it).

#### **Tuition Fee:**

*Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client requests will be priced on an "As Requested" basis.*

#### **Class Size:**

Student to Instructor Ratio is 6:1

Class sizes will vary. The number of Instructors that are available may limit class size. Having enough Instructors to ensure a safe environment during practical evolutions is important. A Student/Instructor ratio of 6:1 should be adhered to for all practical evolutions.

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Fire Departments or Districts interested in hosting this course must be asked to review the "Specialty Course Registration Procedures" found at: [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of Instructors and equipment for this course).*



## **Fire Fighting Level I NFPA 1001 – 2013 Edition, Chapter 5 200 Hours**

### **Prerequisites:**

Active Member of the Manitoba Fire Service,  
Physically and mentally capable of performing the functions of a fire fighter.

### **Course Description:**

This course covers all job performance requirements (JPRs), knowledge and skills within NFPA 1001. It is designed to provide the skills necessary to effectively perform the functions of a fire fighter and to upgrade and re-align those skills with the changing times.

By the end of this course students will be able to apply departments general operating guidelines, rules and regulations in any situation, effectively use fire department communications, perform fire ground operations necessary to ensure life safety, fire control and property conservation and, perform the activities of prevention, preparedness and maintenance to effectively reduce the loss of life and property due to fire.

### **Certification:**

Please refer to Fire Fighting Level I – IFSAC and ProBoard Certification or Fire Fighting Level I Practical - Manitoba Certification.

### **Materials (textbooks and equipment):**

Fire Fighting Level I Student Manual from the MESC will be supplied to the student by their Instructor. Students must ensure they keep their manual in a safe place as it is required for all practical evaluations. If misplaced, there will be a charge to re-issue a new Manual. Delmar, Canadian Fire Fighter's Handbook, 1<sup>st</sup> Edition or Jones & Bartlett Fundamentals of Fire Fighter Skills, Canadian Third Edition (this is a required book and **all** students **must** have it).

### **Tuition Fee:**

*Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client requests will be priced on an "As Requested" basis.*

### **Class Size:**

Student to Instructor Ratio is 6:1

Class sizes will vary. The number of Instructors that are available may limit class size. Having enough Instructors to ensure a safe environment during practical evolutions is important. A Student/Instructor ratio of 6:1 should be adhered to for all practical evolutions.

### **Course Dates & Locations:**

This course is offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of Instructors and equipment for this course).*



## Fire Fighting Level I - IFSAC and ProBoard Certification

### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application],  
Must be 18 years of age,  
Active Member of the Manitoba Fire Service,  
Completion of all Blocks in Fire Fighting Level I,  
Physically and mentally capable of performing the functions of a fire fighter.

### **Requisites:**

Hazardous Materials Operations NFPA 472.

**NOTE:** Due to changes in the NFPA 1001 Standard 2008 Edition for Fire Fighting Level I, Hazardous Materials Operations is now a requisite. Any Fire Fighter certified to Fire Fighter Level I prior to the 2008 Standard will be required to complete Hazardous Materials Operations before being eligible for Fire Fighter Level II certification.

### **Certification:**

Written Evaluations for Fire Fighting Level I are held at pre-determined sites and practical evaluations are conducted at the Manitoba Emergency Services College Practical Training Site located in Brandon, Manitoba. Students must pre-register by completing a Manitoba Emergency Services College Student Evaluation Application form 15 working days prior to the scheduled evaluation date they are planning to attend and send to: [MESCOCR@gov.mb.ca](mailto:MESCOCR@gov.mb.ca) or via fax to: (204) 726-6847.

**IFSAC and ProBoard certification will be issued upon successful completion of both written and practical evaluations.**

### **Materials:**

Students must bring their issued Fire Fighting Student Manual to the Practical Evaluation site, along with full turnout gear (PPE) and SCBA. **Students must have the original Student Manual as copies will not be accepted.**





## Fire Fighting Level I Practical Evaluation – Manitoba Certification

### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application],  
Must be 18 years of age,  
Active Member of the Manitoba Fire Service,  
Completion of all Blocks in Fire Fighting Level I,  
Physically and mentally capable of performing the functions of a fire fighter.

### **Certification:**

Upon completion all the Blocks in Level I, students are eligible to attend practical evaluation.

All practical evaluations are conducted at the Manitoba Emergency Services College Practical Training Site located in Brandon Manitoba. Practical evaluation dates are listed in the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca)

Students must pre-register by completing a Manitoba Emergency Services Evaluation Application Form 15 working days prior to the scheduled evaluation date they are planning to attend and send to: [MESCOCR@gov.mb.ca](mailto:MESCOCR@gov.mb.ca) or via fax to: (204) 726-6847

Students will be issued a **Manitoba Certificate** upon successful completion of the practical skills evaluation.

### **Materials:**

Students must bring their issued Fire Fighting Student Manual to the Practical Evaluation site, along with full turnout gear (PPE) and SCBA. **Students must have the original Student Manual as copies will not be accepted.**

## **Fire Fighting Level II**

### **NFPA 1001 – 2013 Edition, Chapter 6**

### **100 Hours**

#### ***Prerequisites:***

Fire Fighting Level I NFPA 1001,  
Physically and mentally capable of performing the functions of a fire fighter,  
Active Member of the Manitoba Fire Service.

#### ***Course Description:***

This course is the second level in the Fire Fighting Program. It is designed to provide the skills necessary to perform the functions of a fire fighter. This includes suppression technology, and typical and special fire fighting abilities. By the end of this course students should be able to assume command within an incident management system, communicate effectively using both department communications systems and incident reporting systems, perform fire ground operations necessary to ensure life safety, fire control and property conservation, perform rescue operation activities related to accessing and disentangling victims from motor vehicle accidents and helping special rescue teams and perform activities related to reducing the loss of life and property due to fire through hazard identification, inspection and response readiness.

#### ***Certification:***

Please refer to Fire Fighting Level II – IFSAC and ProBoard Certification.

#### ***Materials (textbooks and equipment):***

Fire Fighting Level I Student Manual from the MESC will be supplied to the student by their Instructor. Students must ensure they keep their manual in a safe place as it is required for all practical evaluations. If misplaced, there will be a charge to re-issue a new Manual. Delmar, Canadian Fire Fighter's Handbook, 1<sup>st</sup> Edition or Jones & Bartlett Fundamentals of Fire Fighter Skills, Canadian Third Edition (this is a required book and **all** students **must** have it).

#### ***Tuition Fee:***

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client requests will be priced on an "As Requested" basis.

#### ***Class Size:***

Student to Instructor Ratio is 6:1

Class sizes will vary. The number of Instructors that are available may limit class size. Having enough Instructors to ensure a safe environment during practical evolutions is important. A Student/Instructor ratio of 6:1 should be adhered to for all practical evolutions.

#### ***Course Dates & Locations:***

This course is offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of Instructors and equipment for this course).*



## Fire Fighting Level II - IFSAC and ProBoard Certification

### **Prerequisites:**

I - 100,  
Current Standard First Aid with CPR C (16 hrs.) [proof must be provided with application],  
Fire Fighting Level I NFPA 1001,  
Hazardous Materials Operations NFPA 472,  
Vehicle Extrication,  
Physically and mentally capable of performing the functions of a fire fighter,  
Active Member of the Manitoba Fire Service.

### **Certification:**

Written Evaluations for Fire Fighting Level II are held at pre-determined sites and practical evaluations are conducted at the Manitoba Emergency Services College Practical Training Site located in Brandon, Manitoba. Students must pre-register by completing a Manitoba Emergency Services College Student Evaluation Application form 15 working days prior to the scheduled evaluation date they are planning to attend and send to: [MESCOCR@gov.mb.ca](mailto:MESCOCR@gov.mb.ca) or via fax to: (204) 726-6847.

**IFSAC and ProBoard certification will be issued upon successful completion of both written and practical evaluations.**

### **Materials:**

Students must bring their issued Fire Fighting Student Manual to the Practical Evaluation site, along with full turnout gear (PPE) and SCBA. **Students must have the original Student Manual as copies will not be accepted.**



## Wildland Firefighting for Structural Fire Fighters 14 Hours

### **Prerequisites:**

Must be an active member of the Manitoba Fire Service or a recognized Wildland Fire Agency, I – 100.

### **Course Description:**

This course is designed to provide members of the fire service with the skills and knowledge to effectively conduct wildland firefighting operations. The course covers wildfire behaviour, fireground operations, wildland/urban interface techniques, fire mop-up and equipment orientation. Students will complete a practical component covering wildland and urban interface set-up and deployment of specialized equipment.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

All students must bring a binder, note taking materials, fire-retardent (Nomex) coveralls, safety boots (CSA Approved), safety glasses, hearing protection, work gloves and a hard hat.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 12  
Maximum 24

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.



## Traffic Control Seminar 7 Hours

### **Prerequisite:**

Must be an active member of the Manitoba Fire Service.

### **Course Description:**

This seminar provides the students with information and training to conduct emergency scene traffic control management. Topics for discussion during the seminar will include the Highway Traffic Act, Workplace Safety and Health Regulations, high visibility safety apparel, radio communication skills, emergency vehicle placement at a scene, and the effective use of hand signals and STOP/SLOW paddles. The classroom portion will be followed by live traffic evolutions including demonstration of the skills acquired.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

All students must be prepared to dress for the weather (turn-out gear or coveralls) and notetaking supplies. CSA Safety Vest will be supplied by the Manitoba Emergency Services College.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8

Maximum 12

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## **Emergency Services Instructor Level I NFPA 1041 - 2012 Edition, Chapter 4 35 Hours (includes certification evaluations)**

### **Prerequisite:**

Active member of an Emergency Services Department (proof of membership may be requested).

### **Course Description:**

This course is designed to provide skills and teaching techniques for those who will be instructing emergency services courses. Areas covered are role of the Instructor, four-step method of instruction, lesson planning, objectives, learning environment, instructional techniques, principles of learning and lesson preparation. High risk teaching techniques and practical teaching sessions are emphasized.

Students are required to complete out-of-class study and preparation during the course. Students will be assigned chapters from the textbook and must have these chapters read prior to the start of the course. Chapters will be assigned in the confirmation letter.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1041 – 2012 Edition Chapter 4.*

### **Materials:**

IFSTA, Fire and Emergency Services Instructor, 8<sup>th</sup> Edition textbook is required, note taking supplies and a laptop.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8

Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Certified Instructor Status

After completing Emergency Services Instructor Level I, Instructors must complete 50 hours of teaching to obtain their Certified Instructor Status through the Manitoba Emergency Services College. There will be no exceptions to this requirement.

To apply for the “Certified Instructor Status” an Instructor must complete and submit the following forms to the Supervisor of Student Services at the Manitoba Emergency Services College:

- Instructor Log Sheets verifying a minimum of 50 hours of instruction within an emergency services program and verified by the mentoring/Lead Instructor;
- Certified Instructor Status form verified by the Fire Chief/EMS Manager;

These forms are available at [www.firemedic.ca](http://www.firemedic.ca)

Submit to: [MESCOCR@gov.mb.ca](mailto:MESCOCR@gov.mb.ca) or via fax at: (204) 726-6847

Certified Instructor Status must be obtained prior to enrolling in Emergency Services Instructor Level II.

## Emergency Services Instructor Level II NFPA 1041 - 2012 Edition, Chapter 5 35 Hours (includes certification evaluations)

### **Prerequisites:**

Emergency Services Instructor Level I NFPA 1041  
Certified Instructor Status.

### **Course Description:**

This course is designed to provide Instructors with a more in-depth knowledge of the instructional process, and testing and evaluating skills. This course will cover areas of identifying training problems, learner types, developing a training plan, planning the instruction, presenting lessons, teamwork communications, domains of learning and testing and evaluating procedures. Students are required to complete out-of-class study and preparation during the course. Students will be assigned chapters in the IFSTA Fire and Emergency Services Instructor textbook and must have these chapters read prior to the start of the course. Chapters will be assigned in the confirmation letter.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1041 – 2012 Edition Chapter 5.*

### **Materials:**

IFSTA, Fire and Emergency Services Instructor, 8<sup>th</sup> Edition textbook is required, note taking supplies and a laptop.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 6  
Maximum 8

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates.

## **Fire & Life Safety Educator I**

### **NFPA 1035 - 2015 Edition, Chapter 4**

### **35 Hours (includes certification evaluations)**

#### ***Prerequisite:***

None.

#### ***Course Description:***

This course is designed to provide the skills necessary to deliver and co-ordinate Fire and Life Safety Education at various levels within a community. This course will outline the curriculum development process and give general guidelines for planning successful presentations. It will familiarize you with information on what motivates people to learn and how people learn differently. Other topics will include learning characteristics of different age groups, educational materials selection and program evaluation, working co-operatively with other community agencies, finding and using resources and working with the media. Students are required to complete out-of-class study and preparation during the course.

#### ***Certification:***

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1035 – 2015 Edition Chapter 4.*

#### ***Materials:***

Jones & Bartlett Fire and Life Safety Educator, 2<sup>nd</sup> Edition textbook is required, note taking material and a laptop.

#### ***Tuition Fee:***

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

#### ***Class Size:***

Minimum 8

Maximum 12

#### ***Course Dates & Locations:***

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.





## Critical Incident Stress Management – Basic 10 Hours

### **Prerequisite:**

None.

### **Course Description:**

Basic CISM is available to any persons interested in knowing more about crisis intervention strategies for emergency personnel. This Basic CISM course assists students in developing and managing a CISM team. This course prepares peer support personnel from the emergency services and mental health professionals to provide a variety of crisis services for distressed emergency personnel. The services described in the training include among others, pre-incident education, defusing, demobilizations and debriefings.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

A binder and note taking material.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 12

Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by the Manitoba Emergency Services College Instructors. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.



## Critical Incident Stress Management - Advanced 14 Hours

### **Prerequisite:**

Critical Incident Stress Management – Basic.

### **Course Description:**

This Advanced CISM training program has been designed to provide mental health clinicians and peer support personnel with the latest information on the assessment and effective treatment of critical incident stress and post-trauma syndromes. At the conclusion of this program the students will have been exposed to specific, proven strategies to intervene with those suffering the ill effects of their exposure to trauma. Areas covered in this course will be Nature of Human Stress, Stressors and Traumatic Stress, Symptoms of Excessive Stress, Stress Related Diseases, Stress Management, Recovering from Excessive Stress, Nature of Post Traumatic Syndrome: A Rationale of CISM, Early Warning Signs and Symptoms of PTSD, A Rationale of CISM, Why CISM Works, Role of CISM in Prevention of PTSD, CISM vs. Psychotherapy, Current Thinking on CISM, Spousal Education, Significant Other Team Members, Expanded Role of Peer Support Personnel, Preserving the CISM Team Members, Lessons Learned from CISM, Difficult Debriefings, Multiple Line of Duty Deaths, Symbolic Debriefings, Multiple Incident Debriefings.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

A binder and note taking material.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 12

Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by the Manitoba Emergency Services College Instructors. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.



## Vehicle Extrication Seminar 18 Hours

### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application],  
Completion of Basic Fire Fighting Skills or Fire Fighter Level I or Attestation Form (found on the MESOC website at: [www.firemedic.ca](http://www.firemedic.ca)) showing completion of the following skills, signed by the Fire Chief and sent to: [MESOCOCR@gov.mb.ca](mailto:MESOCOCR@gov.mb.ca) or via fax at: (204) 726-6847:

- 5-1 Responding on Apparatus
- 6-1 Donning PPE
- 8-1 Operating Portable Fire Extinguishers.

### **Course Description:**

This seminar is for emergency response personnel who respond to light passenger vehicle incidents that may require extrication. It builds on the theory of stabilize the scene, stabilize the vehicle, assist EMS with stabilizing the patient. The seminar promotes the importance of working with trained and authorized EMR professionals. The seminar includes topics such as vehicle safety systems, anatomy, hybrid vehicles, extrication tools, and the use of hand tools. Theory and practical evolutions are included in this 18 hour seminar.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

PPE requirements are FF/rescue helmet, extrication gloves, eye protection, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather).

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESOC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Surface Water Rescue Seminar

### 14 Hours

#### **Prerequisites:**

I – 100,

Safe Boaters Certificate [proof must be provided with application],

Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

**Must be able to swim and comfortable working in a water environment.**

#### **Course Description:**

This seminar is for emergency response personnel who respond to static and/or slow moving water rescue situations. “Reach, throw and row” theory and skills are included in this seminar, and the hazards involved with a “go rescue” are discussed. Boat operations, equipment use and maintenance, scene management, and various rescue techniques are just a few examples of material covered in this seminar.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

#### **Materials:**

Students must bring a towel, Change of clothing, sunscreen, bug spray, hand sanitizer and closed toe shoes (runners, water shoes, etc.) Dress for the weather. A 2” binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8

Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*

## Ice Rescue Seminar

### 14 Hours

#### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs), [proof must be provided with application],  
Surface Water Rescue Seminar.

**Must be comfortable working in an ice environment.**

#### **Course Description:**

This course is for emergency response personnel who will be required to respond to cold weather and/or ice rescue situations. “Reach, throw, and row” theory and skills are covered, and as a result of the hazardous nature of walking on the ice surface. Topics covered in the seminar include: size-up, various rescue techniques, specialized ice rescue equipment use and maintenance, and the use of watercrafts on the ice surface.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

#### **Materials:**

Students must bring a towel, Change of clothing, sunscreen, hand sanitizer and closed toe shoes (runners, water shoes, etc.) Dress for the weather. A 2” binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Farm Accident Rescue Seminar

### 14 Hours

#### **Prerequisites:**

I – 100,  
Vehicle Extrication Seminar,  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application].

#### **Course Description:**

This seminar is for emergency response personnel who may respond to agriculture incidents that require extrication. The seminar builds on the knowledge and skills developed from the vehicle extrication seminar, and provides for a better understanding of the unique situations they may encounter in the agriculture industry. Emphasis is on hand tools and the unusual stabilization techniques required with the size and shape of agricultural machinery. The seminar promotes the importance of working with trained and authorized EMS professionals.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

#### **Materials:**

PPE requirements are FF/rescue helmet, extrication gloves, eye protection, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather). A 1" binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## School Bus Rescue Seminar

### 14 Hours

#### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application],  
Vehicle Extrication Seminar.

#### **Course Description:**

The school bus is not just a large automobile. A school bus rescue presents new and unique challenges to a rescue team. This seminar will cover these challenges through the delivery of basic theory and practical hands-on demonstrations. Various types, constructions, new vehicle technologies, rescue techniques and resources required for mass casualty incidents are just a few of the many topics covered throughout the seminar. This seminar promotes the importance of working with trained and authorized EMS professionals, which is even more challenging when presented with the potential of a mass casualty incident.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

#### **Materials:**

PPE requirements are FF/rescue helmet, extrication gloves, eye protection, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather). A 1" binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESIC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Ground Search and Rescue – Basic 14 Hours

### **Prerequisite:**

Must be a member of the Manitoba Fire Service, SARMAN Advisory Council Agency Member, Manitoba Search and Rescue Volunteer Network.

### **Course Description:**

This course provides students with the information and training necessary to become an effective member of a team searching for lost students. Topics covered include: environmental factors, first aid and survival skills, transportation and equipment safety, navigation, communication procedures, lost person behaviour, search techniques and specialized resources. This course is required to be recognized as a trained searcher in the Province of Manitoba.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of CSA Z1620-15, Core competency standards for ground search and rescue operations: Searcher.*

### **Materials:**

Dress for the season (long pants, long sleeved shirt, hat), closed footwear (hiking style boots/shoes) and eye protection. A 1" binder and note taking material.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service, SARMAN Advisory Council Agency Member, Manitoba Search and Rescue Volunteer Network. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 12  
Maximum 24

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.



## Ground Search and Rescue – Team Leader

### 14 Hours

#### **Prerequisites:**

Must be a member of the Manitoba Fire Service, SARMAN Advisory Council Agency Member, Manitoba Search and Rescue Volunteer Network.

I – 100,

Ground Search and Rescue – Basic,

Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

#### **Course Description:**

This course provides students previously trained and experienced in Ground Search and Rescue Basic with the skills necessary to be an effective Team Leader. Topics included in this session expand on the GSAR Basic course with an emphasis on inspection of team members, advanced navigation skills including night search operations and basic search management skills. Successful Students will be used to lead both trained and volunteer searchers in a safe and effective manner during search operations.

#### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written and practical exam. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of CSA Z1620-15, Core competency standards for ground search and rescue operations: Team Leader.*

#### **Materials:**

GSAR 24-hour redi-pak. Dress for the season (long pants, long sleeved shirt, hat), closed footwear (hiking style boots/shoes) and eye protection and outdoor conditions as there is a night exercise included in the course. A 2" binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service, SARMAN Advisory Council Agency Member, Manitoba Search and Rescue Volunteer Network. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 12

Maximum 16

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

## Winter Survival Seminar 20 Hours

**Prerequisite:**

None.

**Course Description:**

This course provides students with the skills necessary to withstand the Canadian prairie winter's extreme temperatures and conditions in a survival scenario. Skills and knowledge acquired during the course are navigation (compass, map and GPS), team building, cold weather survival techniques, shelter construction, emergency signals, patient packaging for cold weather, basic ropes and knots. **The course includes an overnight survival scenario.**

**Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

GSAR 24-hour redi-pak, Clothing Considerations for Winter Operations List and Winter Rescue & Survival Lists will be provided with the Confirmation Letter.

**Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client requests will be priced on an "As Requested" basis.

**Class Size:**

Minimum 12  
Maximum 24

**Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Rescue Practices

### NFPA 1006 - 2013 Edition, Chapter 5

### 18 Hours

#### **Prerequisites:**

I – 100,  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application].

#### **Course Description:**

Rescue practices provides personnel with the knowledge and skills to safely construct and operate low angle rope system while working under a recognized ICS structure. There will be a review of the use and maintenance procedures for life safety rope, and the hardware components used to build each of the four systems. The Rescue Practices program includes both theory and practical evolutions.

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 5.*

#### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam and demonstrated practical skills. **Full attendance is mandatory for completion.**

#### **Materials:**

Rope Rescue Manual for Fire Rescue Services, 2<sup>nd</sup> Edition, Rescue Tech Inc. textbook is required (only available at Reliant Action in Winnipeg). Note taking material and a 2” binder.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*

## **Rope Rescuer Level I and II**

### **NFPA 1006 – 2013 Edition, Chapter 6**

### **35 Hours (includes certification evaluations)**

#### ***Prerequisites:***

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

**Must be comfortable working at elevated heights.**

#### ***Course Description:***

This course is for emergency response personnel who will be required to work in any environment that requires a high level of technical rope skills and knowledge. The student will learn a high level of personal rope skills as well as learn the skills to be fully functional as a member of a technical rope rescue team. The student will learn to assess and construct single and multi-point anchor systems, construct belay systems and recognize their benefits, rappel using various devices and manoeuvre around obstacles, change over from rappel to ascending and vice-versa on a fixed rope system, operate as a member of a low angle rope rescue team and a high angle rope rescue team, perform rappel pick-offs, operate raising and lowering systems, prepare and package patients and move them in the high angle environment.

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 6.*

#### ***Certification:***

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

#### ***Materials:***

High Angle Rescue Techniques, 3<sup>rd</sup> Edition, Mosby Jems, textbook is required. A 2" binder and note taking supplies.

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, CSA approved footwear and coveralls (dress for the weather).

#### ***Tuition Fee:***

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### ***Class Size:***

Minimum 8  
Maximum 12

#### ***Course Dates & Locations:***

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## **Confined Space Rescuer Level I and II**

### **NFPA 1006 - 2013 Edition, Chapter 7**

### **35 Hours (includes certification evaluations)**

#### **Prerequisites:**

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

**Must be comfortable working in confined spaces.**

#### **Course Description:**

This course is designed for emergency response personnel who will be required to respond to and work within the confined space environment. Emergency response personnel will learn to recognize confined spaces, the various types of hazards associated with confined spaces, how to minimize or eliminate the hazards of the confined space and then as a member of a team perform confined space rescues while maintaining maximum rescuer safety. A variety of specialized equipment will be used to monitor, stabilize and mitigate the incident along with special considerations for victim handling techniques. Special attention will be given to selection and use of personal protection equipment.

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 7.*

#### **Materials:**

CMC Confined Space Entry and Rescue, Revised 2<sup>nd</sup> Edition, textbook is required. A 2" binder and note taking material.

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, CSA approved footwear and coveralls (dress for the weather).

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## **Trench Rescuer Level I and II**

### **NFPA 1006 - 2013 Edition, Chapter 8**

### **35 Hours (includes certification evaluations)**

#### **Prerequisites:**

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application].

#### **Course Description:**

This course is designed for emergency response personnel who will be required to respond to and work within a trench or excavation. The skills and knowledge covered in this course will be conducting a size-up, implementing an incident action plan, accessing the hot zone, support operations, supporting both a non-intersecting and intersecting trench, releasing a victim, construct stabilization systems, lifting a load, installing supplemental shoring, packaging and removal of a victim, utilizing heavy equipment and the disassembly of the rescue system.

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.**  
Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 8.*

#### **Materials:**

Jones & Bartlett Trench Rescue, Principles and Practice, 3<sup>rd</sup> Edition, textbook is required. A 2" binder and note taking material.

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, CSA approved footwear coveralls and rain gear or turnout gear (dress for the weather).

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 10  
Maximum 14

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Structural Collapse Rescuer Level I NFPA 1006 - 2013 Edition, Chapter 9.1 35 Hours

### **Prerequisites:**

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

### **Course Description:**

This course is designed for emergency response personnel who will be required to respond to and work in a structural collapse environment. It covers the skills and knowledge needed to conduct size-ups, determine victim location, develop and implement incident action plans, search techniques, stabilize light frame construction, support operations, release a victim from entrapment, victim removal, lift and move a heavy load, construct cribbing systems and patient packaging.

### **Certification:**

Students will be issued a **Certificate** upon successful completion. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 9.1.*

### **Materials:**

Students must bring note taking supplies and 2" binder.

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, knee pads, CSA approved footwear and coveralls (dress for the weather).

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 12  
Maximum 24

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Structural Collapse Rescuer Level II

### NFPA 1006 - 2013 Edition, Chapter 9.2

### 35 Hours

#### **Prerequisites:**

Structural Collapse Level I,  
Hazardous Materials Awareness,  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

#### **Course Description:**

This course is the technician level for emergency response personnel who respond to and work in a structural collapse environment and builds on the foundation of Structural Collapse Level I. Students will be introduced to advanced methods that deal with heavy construction including breaking, breaching, steel cutting and co-ordinating the use of heavy equipment.

#### **Certification:**

Students will be issued a **Certificate** upon successful completion of a practical evaluation. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 9.2.*

#### **Materials:**

Students must bring note taking supplies and 2" binder.

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, knee pads, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather).

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 12  
Maximum 16

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.





## **Structural Collapse Rescuer Level I and II – IFSAC and ProBoard Certification**

### **NFPA 1006 - 2013 Edition, Chapter 9.1 and 9.2**

### **8 Hours**

#### **Prerequisites:**

I – 100,  
Structural Collapse Rescuer Level I and Level II,  
Rescue Practices,  
Hazardous Materials Awareness,  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 9.1 and 9.2.*

#### **Materials:**

PPE requirements are rescue helmet, leather work /rope gloves, eye protection, knee pads, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather).

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 12  
Maximum 16

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## **Vehicle Rescuer Level I and II**

### **NFPA 1006 - 2013 Edition, Chapter 10**

### **35 Hours (includes certification evaluations)**

#### **Prerequisites:**

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs). [proof must be provided with application].

**Must be comfortable working in confined spaces.**

#### **Course Description:**

This course provides emergency response personnel with the knowledge and skills to be able to effectively respond and operate at a light passenger, and/or heavy vehicle rescue situation. The course includes both theory and practical evolutions based on stabilizing the scene, stabilizing the vehicles, stabilizing the patient.

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 10.*

#### **Materials:**

IFSTA Principles of Vehicle Extrication, 3<sup>rd</sup> Edition, textbook is required. A 2" binder and note taking material.

PPE requirements are FF/rescue helmet, extrication gloves, eye protection, CSA approved footwear, coveralls and rain gear or turnout gear (dress for the weather).

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Surface Water Rescuer Level I and II NFPA 1006 - 2013 Edition, Chapter 11 36 Hours (includes certification evaluations)

### **Prerequisites:**

I – 100,  
Rescue Practices,  
Hazardous Materials Awareness,  
Safe Boaters License [proof must be provided with application],  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application].

**Must be able to swim and comfortable working in a water environment.**

### **Course Description:**

This course provides emergency response personnel who will be required to respond to and work in the open surface water environment. This course is designed around the use of full flotation survival immersion suits and other specialized water rescue equipment.

The student will learn preplanning an incident, incident management, specialized equipment, boat operations (zodiac), shore based rescue, boat based rescue, patient management in the water environment, specialized patient packaging, and survival techniques for the rescuer, consideration for night operations, incident termination and equipment maintenance.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 11.*

### **Materials:**

Students must bring a towel, Change of clothing, sunscreen, bug spray, hand sanitizer and closed toe shoes (runners, water shoes, etc.) Dress for the weather. A 2" binder and note taking material.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Ice Rescuer Level I and II

### NFPA 1006 - 2013 Edition, Chapter 14

### 35 Hours (includes certification evaluations)

#### **Prerequisites:**

I – 100,  
Surface Water Rescue Technician (NFPA 1006),  
Rescue Practices,  
Safe Boaters License [proof must be provided with application],  
First Aider III or equivalent [proof must be provided with application],  
Current Standard First Aid with CPR C (16 hrs) [proof must be provided with application].

**Must be comfortable working in cold water and ice environment.**

#### **Course Description:**

This course is for emergency response personnel who have the potential to be involved with rescue situations involving cold weather and ice. The ice rescue course builds on the knowledge and skills learned in surface water rescue, in addition to the use of specialized ice rescue suits and equipment. The course meets and exceeds NFPA 1006 – 2014, Chapter 14, which includes pre-planning, reading the ice, moving on the ice and entering the water.

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written, individual and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1006 – 2013 Edition Chapter 14.*

#### **Materials:**

Students must bring a towel, Change of clothing, sunscreen, hand sanitizer and closed toe shoes (runners, water shoes, etc.) Dress for the weather. A 2" binder and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Canine Administrators Course

### 14 Hours

**Prerequisite:**

None.

**Course Description:**

This course outlines the requirements of running a canine program including the identification of other issues that canine administrators encounter. Topics will include standards, evaluations, training, accreditation, case law, liabilities, use of force, dog selection, dog acquisition, handler selection and the media.

The course is designed for Police, Detector, and Search and Rescue dog programs. This course is intended for Canine Administrators of any Canine program. It has been designed to meet the needs of agencies involved in Canine Law Enforcement Accreditation Registry (CLEAR). This course is open to members of any government run agencies.

**Certification:**

Students will be issued a certificate of attendance upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Canine Evaluators Course

### 14 Hours

**Prerequisite:**

None.

**Course Description:**

This course is designed to give some standardization to your canine evaluations. It covers the history of and the current industry standards being used in canine certifications. Topics include standards, evaluation guidelines, grading systems, qualifications, accountability and authority.

The course is intended for Police, Detector, and Search and Rescue dog programs. This course is open to members of any government run canine program.

**Certification:**

Students will be issued a certificate of attendance upon successful completion. **Full attendance is mandatory for completion.**

*This course meets the Canadian Urban Search and Rescue Disaster Search Canine Certification Guidelines.*

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Canine Quarry Course 14 Hours

**Prerequisite:**

None.

**Course Description:**

This course is designed to provide the necessary skills and knowledge required to help train a working dog. Training techniques and Canine Psychology will be covered to prepare students for working with and around professional working dogs. The Quarry Course is the initial step in preparing a student to become a professional dog handler.

**Certification:**

Students will be issued a certificate of attendance upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Canine Search Specialist Course 35 Hours

**Prerequisite:**

None.

**Course Description:**

This course is an introduction to all aspects of canine search and rescue training including ground to urban search and rescue. Topics include canine psychology, theory of scent, tracking, air scenting, obedience, agility, directed search and indications.

This course is open to members of any government run canine program.

**Certification:**

Students will be issued a certificate upon successful completion. **Full attendance is mandatory for completion.**

This course is designed to meet the requirements of the Canadian Urban Search and Rescue Disaster Search Canine Certification Guidelines.

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Canine Tactical First Aid Course 14 Hours

**Prerequisite:**

None.

**Course Description:**

This course is designed for all dog handlers and trainers. General canine first aid will be covered along with Emergency First Aid for operational dog handlers in a tactical environment. Handlers will learn numerous life saving techniques that can be used in an emergency to help keep their canine partners alive until they can be transported to a veterinary hospital. Needed supplies for an emergency First Aid kit and their uses will be explained.

**Certification:**

Students will be issued a certificate of attendance upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Introduction to Canine Search and Rescue 7 Hours

**Prerequisite:**

None.

**Course Description:**

A one day introductory canine workshop and dog evaluation for those wanting to gain knowledge in canine search and rescue. Topics covered will include dog selection, volunteer network in Manitoba, starting out, introduction to tracking, scent, canine psychology and documentation.

During the workshop students will learn the realities of canine search and rescue and how they can get involved within Manitoba. Dog evaluations are also conducted for students who already have a dog that may have potential as a search and rescue canine.

**Certification:**

Students will be issued a certificate of attendance upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

None.

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.



## Canine Ground Search and Rescue Certification

**Prerequisite:**

Member of SARMAN.

**Course Description:**

Individual Canine Search and Rescue evaluations will be conducted for interested students and their canine to test to the Provincial Search and Rescue Standard. Canine teams that successfully pass the Provincial Standard will be added to the Provincial Canine call out list. This list will be maintained by the Office of the Fire Commissioner and provided to teams within the SARMAN volunteer network and the Police agencies who are the authority having jurisdiction within the Province. These certified Canine teams will also be considered for future openings with CAN TF-4 and the Provincial Urban Search and Rescue team.

Provincial standard includes obedience, sociability test, person searching, article search and tracking.

**Materials:**

None

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## Canine Human Remains Detection (HDR) 300 Hours

**Prerequisite:**

Must belong to a Police, Military or SAR Team.

**Course Description:**

Cadaver detection can be an important aspect of any missing person search. Cadaver dogs can be valuable in locating a recently deceased person or assisting with a historic missing person case. This course will train on all aspects to become a strong detection team. Topics covered will include recent hype over cadaver detection, the use of police dogs, training a cadaver dog, indications, training hides and aids, training samples, the changing odour, pseudo scent, decomposition, cadaver dog standards and the Manitoba Emergency Services College Standard.

**Materials:**

None.

**Certification:**

Students will be issued a certification upon successful completion. **Full attendance is mandatory for completion.**

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.



## Canine GSAR Fundamentals Course

### 40 Hours

**Prerequisite:**

None.

**Course Description:**

This course is designed to cover all aspects of canine search and rescue with an emphasis in wilderness - lost person searching. Topics covered will include canine psychology, theory of scent, tracking, air scenting, obedience, agility, lost person behaviour, GPS, article searches, handling of evidence, indications, certification standard and certification.

This course will help prepare canine teams for a response to all types of missing person incidents as well as large scale natural disasters.

**Certification:**

Students will be issued a certificate upon successful completion. **Full attendance is mandatory for completion.**

**Materials:**

None

**Tuition Fee:**

Please contact the Manitoba Emergency Services College Student Services for course cost.

## **Hazardous Materials Awareness NFPA 472, 2013 Edition, Chapter 4 8 Hours (Online)**

### ***Prerequisite:***

None.

### ***Course Description:***

Hazardous Materials Awareness is designed for persons who, in the course of their normal duties, could encounter an emergency involving hazardous materials or criminal/terrorist activity. This course stresses how personnel can protect themselves, call for trained responders, and secure the area. Information is also provided on Transport Canada placarding, utilizing various resources like CANUTEC, basic identification of containers, using the Emergency Response Guidebook, and introductory information on criminal or terrorist activity.

### ***Certification:***

Students will be issued a **Certificate** upon successful completion.

### ***Materials:***

Emergency Response Guide (ERG2016)

### ***Tuition Fee:***

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.



## **Hazardous Materials Operations**

### **NFPA 472 - 2013 Edition, Chapters 4, 5, 6.2 and 6.6**

### **36 Hours**

#### **Prerequisites:**

Must be an active member of the Manitoba Fire Service and familiar with all aspects, including hands-on working knowledge of the personal protective equipment and respiratory protection as provided by the Authority Having Jurisdiction (AHJ), I – 100.

#### **Course Description:**

The Operations level responders are those persons who respond to releases or potential releases of hazardous materials or WMD's for the purpose of protecting nearby persons, the environment and property from the effects of the product. Emergency Responders at the Operations level are expected to respond in a defensive fashion to control the release from a safe distance and keep it from spreading. This course covers all information in the Awareness level course, as well as skills needed for detecting the presence of hazardous substances and chemical, biological, radiological, nuclear and explosives (CBRNE), consulting references for additional information, and implementing work practices that will minimize the possibility of contamination.

#### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all standard items of NFPA 472 – 2013 Edition Chapters 4, 5, 6.2 and 6.6.*

#### **Materials:**

Jones & Bartlett, Fundamentals of Fire Fighter Skills, Canadian 3<sup>rd</sup> Edition  
Emergency Response Guide (ERG2016)  
All students must bring their own personal protective clothing and SCBA.  
A 1" binder and note taking supplies.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

## Hazardous Materials Technician NFPA 472 - 2013 Edition, Chapter 7 72 Hours

### **Prerequisites:**

I – 100,  
Hazardous Materials Operations NFPA 472 – Chapter 5,  
Must be an active member of an Emergency Response Team.

### **Course Description:**

Hazardous Materials Technicians are those persons who respond to releases or potential releases of hazardous materials for the purpose of controlling the release. Emergency Response Team members at this level are expected to use specialized chemical protective clothing and specialized control equipment. Topics such as monitoring, formal decontamination, technical resources and incident implementation are stressed in this program, with the overall safety of the responder in mind.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written and team practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all standard items of NFPA 472 – 2013 Edition Chapter 7.*

### **Materials:**

IFSTA, Hazardous Materials Technician, 1<sup>st</sup> Edition  
Emergency Response Guide (ERG2016)  
NIOSH Pocket Guide to Chemical Hazards, September 2007 Edition  
IHS Jane's CBRN Response Handbook, 4<sup>th</sup> Edition

Student must bring their own CSA approved safety boots, hard hat or helmet, coveralls, and 4500 psi (45 minute or 1 hour only) SCBA with a spare cylinder.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 14  
Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Emergency Vehicle Driving Skill Seminar 18 Hours

### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).

### **Course Description:**

This seminar is for fire service personnel who are or wish to become emergency vehicle operators. Topics include pre-ignition procedures, proper steering, braking and handling control and the risks associated when responding to emergency incidents. This seminar will include the practical development of these skills.

### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

This seminar meets JPRs within NFPA 1002 – 2014 Edition, Chapter 4 and is one of three seminars required for ProBoard and/or IFSAC certification testing.

### **Materials:**

PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear, coveralls and note taking material.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Pumps Basic Seminar

### 18 Hours

#### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).

#### **Course Description:**

This seminar is for fire service personnel to develop skills in the operation of fire pumps. Topics include pressure regulating devices, the operating principles of drive lines, positive displacement and centrifugal fire pumps, gauges and controls, pumping from a hydrant, drafting, basic friction loss calculations to determine minimum pump pressure and basic maintenance checks.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

This seminar meets JPRs within NFPA 1002 – 2014 Edition, Chapter 5 and is one of three seminars required for ProBoard and/or IFSAC certification testing.

#### **Materials:**

IFSTA Pumping and Aerial Apparatus Driver/Operator Handbook 3<sup>rd</sup> Edition. PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear, coveralls and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Pumps Advanced Seminar

### 18 Hours

#### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Pumps Basic Seminar,  
Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).

#### **Course Description:**

This seminar is for fire service personnel wanting to learn hydraulic calculations for friction loss, pump discharge pressure, elevation gain and loss and water distribution systems. Students will also learn to operate foam systems, relay pumping operations, sprinklers and standpipe operations.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

This seminar meets JPRs within NFPA 1002 – 2014 Edition, Chapter 5 and is one of three seminars required for ProBoard and/or IFSAC certification testing.

#### **Materials:**

IFSTA Pumping and Aerial Apparatus Driver/Operator Handbook 3<sup>rd</sup> Edition. PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear, coveralls and note taking material.

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

#### **Class Size:**

Minimum 8  
Maximum 12

#### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESIC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Driver Operator - Pumper – IFSAC and ProBoard Certification NFPA 1002 - 2014 Edition, Chapter 5

### **Prerequisites:**

Fire Fighting Level I NFPA 1001,  
Emergency Vehicle Driving Skills Seminar,  
Pumps Basic Seminar,  
Pumps Advanced Seminar,  
Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).  
Attendance is restricted to active members of the Manitoba Fire Service.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1002 – 2014 Edition Chapter 5.*

### **Materials:**

PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear and coveralls.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 4  
Maximum 10

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.





## Mobile Water Supply Seminar

### 18 Hours

#### **Prerequisites:**

Must be an active member of the Manitoba Fire Service.

Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).

#### **Course Description:**

This seminar is for fire service personnel who operate water supply apparatus. Topics include basic maintenance checks, types of apparatus, water supply sources, water transfer routes, fill and dump operations and portable tank usage.

#### **Certification:**

Students will be issued a **Certificate of Attendance** upon successful completion. **Full attendance is mandatory for completion.**

This seminar meets JPRs within NFPA 1002 – 2014 Edition, Chapter 10 and is one of two seminars required for ProBoard and/or IFSAC certification testing.

#### **Materials:**

IFSTA Pumping and Aerial Apparatus Driver/Operator Handbook 3<sup>rd</sup> Edition. PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear, coveralls and note taking material.

#### **Class Size:**

Minimum 8

Maximum 12

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

*(The Manitoba Emergency Services College can provide a list of equipment for this course).*



## Driver Operator - Mobile Water Supply – IFSAC and ProBoard Certification NFPA 1002 - 2014 Edition, Chapter 10

### **Prerequisites:**

Emergency Vehicle Driving Skills Seminar,  
Mobile Water Supply Seminar,  
Minimum Class 4 licence (full status) **with air brake endorsement** (proof must be provided with application).  
Attendance is restricted to active members of the Manitoba Fire Service.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1002 – 2014 Edition Chapter 10.*

### **Materials:**

PPE requirements are a hard hat or helmet, leather work gloves, eye protection, CSA approved footwear and coveralls.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 4  
Maximum 10

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Rural Company Officer 16 Weeks (Online)

### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Fire Fighting Level I Practical,  
I – 100.

### **Course Description:**

This course provides basic knowledge and skills for those individuals who currently are, or aspire to be, an officer in volunteer and paid-on-call fire departments. Topics include Introduction, Leadership and Communications, Human Resources and Training, Community Relations, Administration and Ethics, Pre-Incident Planning and Introduction to Fire Safety Inspections, Firefighter Health and Safety, and Emergency Services Delivery. Course delivery consists of online self-study, discussion forums and projects, as well as classroom interactive discussions and tabletop exercises.

### **Certification:**

Successful completion of this course will provide you with Manitoba Certification as a Rural Company Officer.

### **Materials:**

Jones & Bartlett Fire Officer Principles and Practices, 3<sup>rd</sup> Edition. Access to the internet with the ability to upload documents.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 6  
Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Fire Ground Management 18 Hours

### **Prerequisite:**

Must be an active member of the Manitoba Fire Service.

### **Course Description:**

This course is designed to provide fire officers or potential officers with the necessary skills to organize and manage fire ground operations under emergency conditions. Topics include: organizing, coordinating and commanding emergency incidents, pre-incident planning and size-up, developing an Incident Action Plan (IAP) fire fighter safety, offensive and defensive operations.

### **Certification:**

Students will be issued a **Certificate** upon successful completion. **Full attendance is mandatory for completion.**

### **Materials:**

Required material supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 10  
Maximum 20

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

## **Fire Officer I NFPA 1021, 2014 Edition, Chapter 4 16 Weeks (Online)**

### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Fire Fighter Level II (NFPA 1001),  
Emergency Services Instructor Level I (NFPA 1041),  
I – 100.

### **Course Description:**

Topics include Leadership in the Fire Service, Human Relations and the Fire Officer, Administration and Ethics, Pre-Incident Planning and Fire Safety Inspections, Fire Fighter Health and Safety, and Emergency Services Delivery. Course delivery consists of online self-study and projects, as well as classroom interactive discussions and tabletop exercises.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1021 – 2014 Edition Chapter 4.*

### **Materials:**

Jones & Bartlett, Fire Officer Principles and Practice, 3<sup>rd</sup> Edition. Access to the internet with the ability to upload documents.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## **Fire Officer II NFPA 1021, 2014 Edition, Chapter 5 16 Weeks (Online)**

### **Prerequisites:**

Must be an active member of the Manitoba Fire Service,  
Fire Officer Level I (NFPA 1021),  
I – 200.

### **Course Description:**

Topics include Human Resource Management, Community, Media and External Relations, Working within the Department Budget, Fire Cause and Determination, Health and Safety, Emergency Services Delivery. Course delivery consists of online self-study and projects, as well as classroom interactive discussions and tabletop exercises.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1021 – 2014 Edition Chapter 5.*

### **Materials:**

Jones & Bartlett, Fire Officer Principles and Practice, 3<sup>rd</sup> Edition. Access to the internet with the ability to upload documents.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## **Fire Department Safety Officer NFPA 1521 - 2015 Edition, Chapter 5 35 Hours**

### **Prerequisites:**

I – 100,  
Fire Officer Level I (NFPA 1021).

### **Course Description:**

This course was formerly known as the Incident Safety Officer Course. This course will prepare members of the Emergency Services to understand and function in the role of a Fire Department Safety Officer.

Topics include safety concepts, laws, regulations and standards, risk management, functions, fire behaviour, building construction, technical rescue, pre-planning, rehabilitation, post incident analysis and accident investigation as they pertain to fire suppression, technical rescue and hazardous materials operations.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects, written and practical evaluations.** Students are required to achieve 75% on all evaluation methods. **Full attendance is mandatory for completion.**

*This course meets all Job Performance Requirements of NFPA 1521 – 2015 Edition Chapter 5.*

### **Materials:**

Jones & Bartlett Fire Department Incident Safety Officer, 3<sup>rd</sup> Edition, a binder and note taking material. Students must bring a hardhat, safety glasses, safety vest and gloves.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Minimum 8  
Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## I - 100 Introduction to Incident Command System – ICS Canada (Online)

### **Prerequisite:**

None.

### **Course Description:**

Introduction to Incident Command System, I-100 introduces the Incident Command System (ICS) and provided the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System.

### **Certification:**

Students must successfully complete an online exam. Students wishing to receive a Manitoba Emergency Services College certificate may do so for a fee of \$60.00 (members of the Manitoba Fire Service are exempt from this fee).

### **Materials:**

This course is available in an e-learning format and students will receive an e-mail with directions on how to enter the online format.

## I – 200 Basic Incident Command System – ICS Canada 14 Hours

### **Prerequisite:**

I – 100.

### **Course Description:**

I-200 defines the unique qualities of ICS as an event or incident management system. This course focuses on the management of single resources at the initial actions of an incident. I-200 provides training for personnel who are likely to assume a supervisory position within the ICS.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 12

Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.





## I – 300 Intermediate Incident Command System – ICS Canada 18 Hours

### **Prerequisite:**

I – 200.

### **Course Description:**

I-300 defines the unique qualities of ICS as an event or incident management system in an expanding/escalating situation. I-300 is designed to enable personnel to operate efficiently during an incident or event using ICS in supervisory roles on expanding or Type 3 Incidents. This course provides and understanding of the Planning “P” Cycle.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2” binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 12

Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

## **I – 400 Advanced Incident Command System – ICS Canada 14 Hours**

### **Prerequisite:**

I – 300.

It is recommended that the student will have participated in an actual event or exercise practicing those skills learned in ICS 300 prior to participating in ICS 400.

### **Course Description:**

ICS – 400 is designed to enable personnel to operate efficiently in the advanced application of the ICS. The course deals with the command and general staff functions during complex incidents, the implementation of the incident management process on an “incident complex” and the management and coordination process during multiple incidents utilizing “area command”.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2” binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 12

Maximum 20

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the “Specialty Course Registration Procedures” found at [www.firemedic.ca](http://www.firemedic.ca) under the “MESC Instructor Network” tab.

## I – 402 Incident Command System for Executives – ICS Canada 2 Hours

**Prerequisite:**

None.

**Course Description:**

I-402 introduces the Incident command System and provides the foundation for executives understanding and participating in the ICS.

This presentation provides a basic understanding of ICS, unified and area command, and multi-agency coordination to those persons responsible for establishing or implementing policy, but who normally are not a part of the on-scene ICS organization. The presentation also discusses responsibilities and information transfer between Executives and Incident Commanders. The target audience includes executives, administrators, and policy makers involved with emergency planning and response or recovery efforts.

**Certification:**

Students will be issued a **Certificate** upon completion. **Full attendance is mandatory for completion.**

**Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

**Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

**Class Size:**

Minimum 8  
Maximum 20

**Course Dates & Locations:**

Course available upon request by contacting the Manitoba Emergency Services College Student Services.



## Planning Section Chief – ICS Canada 24 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of key duties and responsibilities of a Planning Section Chief in a Type III All-Hazards Incident Management Team (AHIMT). This course is designed to enable personnel to demonstrate specific position knowledge and understand of the roles and responsibilities of the Planning Section Chief. Also taught are key strategies for interacting with members of the Planning Section, members of an Incident Management Team (IMT), personnel outside of the IMT, the responsibilities of the Documentation, Demobilization, Resources and Situation Unit Leaders.

### **Certification:**

Students will be issued a **Certificate** upon completion. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20

## Operations Section Chief – ICS Canada 24 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of key duties and responsibilities of an Operations Section Chief in a Type III All-Hazards Incident Management Team (AHIMT).

This course is designed to enable personnel to demonstrate specific position knowledge of the duties, responsibilities and capabilities of an effective Operations Section Chief on an AHIMT. Also taught will be the roles, responsibilities and importance of the Operations Section Chief as a member of the general staff and how the Operations Section Chief fits into the planning process and demobilization process.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20



## Logistics Section Chief – ICS Canada 32 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of the key duties and responsibilities of a Logistics Section Chief in a Type III All-Hazards Incident Management Team (AHIMT). This course will demonstrate position specific knowledge of the duties, responsibilities and capabilities of an effective Logistics Section Chief and the responsibilities of the Facilities Unit Leader, Ground Support Unit Leader, Supply Unit Leader, Food Unit Leader, Medical Unit Leader and Communications Unit Leader. This course will also cover the priorities of the Logistics Section Chief upon initial activation and describe how these priorities are translated into action and identify techniques for successfully managing personnel and demobilizing.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20

## Safety Officer – ICS Canada 24 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of the key duties and responsibilities of a Safety Officer in a Type III All-Hazards Incident Management Team (AHIMT). Participants in this course will be able to demonstrate the position specific knowledge, duties, responsibilities and capabilities of an effective Safety Officer on an AHIMT. Also taught will be the obligations of a Safety Officer upon arrival at an incident and potential sources for obtaining that information, the distinction between a hazard and a safety risk and identifying situations and actions that are of high importance to the Safety Officer.

Other topics will include prioritizing hazards for mitigation, various types of mitigation and accident prevention, communicating safety risks, mitigations through the Incident Safety Plan, Assistant Safety Officers, Safety Messages and briefings, the ability to identify unsafe actions and situations while working on the incident, methods to reduce risk and stop unsafe operations and ensuring safety during demobilization.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20

## Incident Commander – ICS Canada 32 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of key duties and responsibilities of an Incident Commander in a Type III All-Hazards Incident Management Team (AHIMT). Participants in this course will be able to demonstrate the position specific knowledge, duties, roles, responsibilities and capabilities of an effective Incident Commander. Also taught will be the purpose and function of command, agency oversight, support and co-ordination, procedures the Incident Commander should follow to ensure effective and safe transfer of command, internal and external communications, financial management and the process of demobilization and evaluation of the Command and General Staff.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20





## Strike Team Task Force Leader – ICS Canada 20 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of key duties and responsibilities of a Strike Team/Task Force Leader in a Type III All-Hazards Incident Management Team (AHIMT). Participants in this course will be able to demonstrate the position specific knowledge and the duties, responsibilities and capabilities of an effective Strike Team/Task Force Leader.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20

## Division/Group Supervisor – ICS Canada 24 Hours

### **Prerequisite:**

I-100, I-200, I-300

### **Course Description:**

This course provides emergency responders with an overview of key duties and responsibilities of a Division/Group Supervisor in a Type III All-Hazards Incident Management Team (AHIMT). Participants in this course will be able to demonstrate the position specific, the duties, responsibilities and capabilities of an effective Division/Group Supervisor.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Students must bring a 2" binder and note taking materials. All other materials supplied.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 20



## Fire Investigation – Theory

### NFPA 1033, 2014 Edition

### 70 Hours

#### **Prerequisite:**

Hazardous Materials Awareness NFPA 472, Chapter 4

#### **Course Description:**

This course provides students with comprehensive knowledge, which will be useful in fire cause determination investigations and will reinforce any previous experience and training.

This course introduces knowledge and procedures as outlined in NFPA 921, topics listed below:

- the roles and responsibilities of a fire investigator, the fire tetrahedron and its components and how it applies to fire investigation, define the terms used to describe fire, describe the ways that fire grows and moves through structures, identify the steps in the process for determining the cause of a fire,
- life safety features of buildings and how they apply to the job of fire investigator,
- fire investigator safety procedures and apply them to an investigation, take notes, photographs and complete a report for a fire investigation, ways to collect and preserve evidence from a fire investigation, describe the laws and court procedures,
- characteristics of fires that begin from electricity, heating appliances, natural gas, spontaneous heat,
- characteristics of fire setters and how to identify them,
- the responsibilities of a fire investigator for a vehicle fire and how to identify/determine a vehicle as the cause of a fire,
- the responsibilities of a fire investigator for a fatal fire and the laws involved in dealing with fatalities.

#### **Certification:**

Students will be issued a **Certificate** upon successful completion of this course. **Full attendance is mandatory for completion.**

#### **Materials:**

Jones & Bartlett, Fire Investigator, Principles and Practice to NFPA 921 and 1033, 4<sup>th</sup> Edition  
NFPA 921 Guide for Fire and Explosion Investigations, 2017 Edition

#### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

#### **Class Size:**

Minimum 12  
Maximum 24

#### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Fire Investigation – Practical NFPA 1033, 2014 Edition 35 Hours

### **Prerequisite:**

Fire Investigation – Theory.

*Please note: Attendance is restricted to fire/police or persons having statutory authority/responsibility for fire investigation of fires/explosions. The Manitoba Emergency Services College reserves the right to limit acceptance to those individuals who demonstrate an active involvement in fire investigations. **A letter of verification may be requested.***

### **Course Description:**

This course is designed to provide students with comprehensive skills which will be useful in fire cause determination investigations and will reinforce any experience and previous training. This program will expand the knowledge and skills outlined in NFPA 921 in the area of fire scene examination. This course will be held at simulated fire scenes and will allow for hands-on practice. This will prepare the student for the practical testing portion of the evaluation for certification as a Fire Investigator.

### **Certification:**

Students will be issued a **Certificate** upon successful completion of this course. **Full attendance is mandatory for completion.**

### **Materials:**

NFPA 921 Guide for Fire and Explosion Investigations, 2017 Edition.

PPE requirements are turnout gear or coveralls, helmet, gloves, protective fire or work safety boots, notebook, an acceptable digital camera and flashlight. (dress for the weather).

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Client please contact the Manitoba Emergency Services College Student Services for course costs.

### **Class Size:**

Minimum 8

Maximum 12

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Fire Investigator – IFSAC and ProBoard Certification NFPA 1033 - 2014 Edition, Chapter 4

### **Prerequisites:**

Hazardous Materials Awareness NFPA 472,  
Fire Investigation – Theory and Fire Investigation – Practical.

*Please note: Attendance is restricted to fire/police or persons having statutory authority/responsibility for fire investigation of fires/explosions. The Manitoba Emergency Services College reserves the right to limit acceptance to those individuals who demonstrate an active involvement in fire investigations. A letter of verification may be requested.*

### **Certification:**

IFSAC and ProBoard certification will be issued upon successful completion of written and practical evaluations. Students are required to achieve 75% on all evaluation methods. Full attendance is mandatory for completion.

*This course meets all Job Performance Requirements of NFPA 1033 – 2014 Edition Chapter 4.*

### **Materials:**

PPE requirements are turnout gear or coveralls, helmet, gloves, protective fire or work safety boots, notebook, an acceptable digital camera and flashlight. (dress for the weather).

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Maximum 6

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## **Fire Inspector Level I NFPA 1031, 2014 Edition, Chapter 4 12 Weeks (Online)**

### **Prerequisite:**

None.

### **Course Description:**

Topics include: The Job of the Inspector, How to Inspect, Using the Codes, Fire Protection Systems, Fire Safety, and Inspecting Techniques. Course delivery consists of online self-study and projects.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects and written evaluations.** Students are required to achieve 75% on all evaluation methods.

*This course meets all Job Performance Requirements of NFPA 1031 – 2014 Edition Chapter 4.*

### **Materials:**

Each student must have the referenced copy of the following:

- IFSTA Fire Inspection and Code Enforcement, 8<sup>th</sup> Edition
- National Building Code, 2010 Ottawa: National Research Council of Canada
- National Fire Code, 2010 Ottawa: National Research Council of Canada
- CAN/ULC – S524-2006 – Standard for the Installation of Fire Alarm Systems
- CAN/ULC – S536-2004 – Standard for the Inspection and Testing of Fire Alarm Systems
- CAN/ULC – S537-2004 – Standard for the Verification of Fire Alarm Systems
- NFPA 13-2007, Standard for the Installation of Sprinkler Systems
- NPFA 10-2007, Standard for Portable Fire Extinguishers
- NFPA 96-2008, Standard for the Ventilation Control and Fire Protection of Commercial Cooking Operations
- NFPA 25-2008 Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Maximum 18

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.

## Fire Inspector Level II NFPA 1031, 2014 Edition, Chapter 5 6 Weeks (Online)

### **Prerequisite:**

Fire Inspector Level I.

### **Course Description:**

Topics include: Roles and Responsibilities of the Fire Inspector, Inspecting Storage, Handling and Use of Flammable and Combustible Materials, Complex Inspections, and Reviewing Plans. Course delivery consists of online self-study and projects.

### **Certification:**

**IFSAC and ProBoard certification will be issued upon successful completion of projects and written evaluations.** Students are required to achieve 75% on all evaluation methods.

*This course meets all Job Performance Requirements of NFPA 1031 – 2014 Edition Chapter 5.*

### **Materials:**

Each student must have the referenced copy of the following:

### **Materials:**

Each student must have the referenced copy of the following:

- IFSTA Fire Inspection and Code Enforcement, 8<sup>th</sup> Edition
- National Building Code, 2010 Ottawa: National Research Council of Canada
- National Fire Code, 2010 Ottawa: National Research Council of Canada
- CAN/ULC – S524-2006 – Standard for the Installation of Fire Alarm Systems
- CAN/ULC – S536-2004 – Standard for the Inspection and Testing of Fire Alarm Systems
- CAN/ULC – S537-2004 – Standard for the Verification of Fire Alarm Systems
- NFPA 13-2007, Standard for the Installation of Sprinkler Systems
- NPFA 10-2007, Standard for Portable Fire Extinguishers
- NFPA 96-2008, Standard for the Ventilation Control and Fire Protection of Commercial Cooking Operations
- NFPA 25-2008 Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems

### **Class Size:**

Maximum 18

### **Course Dates & Locations:**

Please refer to the Manitoba Emergency Services College Course Schedule found at: [www.firemedic.ca](http://www.firemedic.ca) for dates and locations.



## Emergency Medical Responder – Technician (EMR – T) 140 Hours

### **Prerequisite:**

None.

### **Course Description:**

This course will train students in the principles and techniques for entry level emergency medical care. Topics include: preparatory skills, airway management, assessment, trauma, non-traumatic conditions, special considerations, integration, knowledge-to-skills. The course meets the National Occupational Competency Profile for EMR (2011 Edition) and follows the Manitoba Health: Emergency Medical Services patient care maps (PCMs). It has received approval for delivery by Manitoba Health and is required to access the Provincial EMR-T Personnel Licensing examinations.

### **Certification:**

Students will be issued a certificate upon successful completion of a written exam. **Full attendance is mandatory for completion.**

### **Materials:**

Pearson Education's Emergency Care, 13<sup>th</sup> Edition.

### **Tuition Fee:**

Tuition is waived for members of the Manitoba Fire Service. Non-Manitoba Fire Service and Industrial Clients please contact the Manitoba Emergency Services College Student Services for course cost.

### **Class Size:**

Student to Instructor Ratio is 6:1

Class sizes will vary. The number of Instructors that are available may limit class size. Having enough Instructors to ensure a safe environment during practical evolutions is important. A Student/Instructor ratio of 6:1 should be adhered to for all practical evolutions.

### **Course Dates & Locations:**

This course can be offered in Manitoba either regionally or locally by qualified Instructors recognized by the Manitoba Emergency Services College. Departments or Districts interested in hosting this course are asked to review the "Specialty Course Registration Procedures" found at [www.firemedic.ca](http://www.firemedic.ca) under the "MESC Instructor Network" tab.

*(The Manitoba Emergency Services College can provide a list of Instructors).*