

# EMERGENCY MEDICAL SERVICES: FIREFIGHTER

Health Career Admissions

Program Codes:

Basic Operations Firefighter Track: G.EMT.AAS.BOF

## Associate in Applied Science (A.A.S.)

Graduation requirement — 60-66 semester hours

The EMS-Paramedic/Firefighter A.A.S. Program prepares students to practice as an advanced EMS provider with opportunities for increased responsibility. Students will achieve competencies in the cognitive, psycho-motor, and affective domains from didactic instruction, classroom lab skills, and actual clinical application with patient contacts under the supervision of a trained pre-hospital and hospital preceptor. Students will learn to administer medication, start intravenous lines, interpret EKG rhythm strips, and deliver the appropriate interventions, as well as to administer many other advanced life support procedures.

The student has a choice of two tracks within this A.A.S.: (1) the Paramedic general track; OR (2) the Basic Operations Firefighter track.

The Basic Operations Firefighter track offers students the unique opportunity to combine fire service technology with a paramedic degree. This program track is intended to assist individuals interested in pursuing a career in firefighting. Upon successful completion, the student will meet requirements for Illinois OSFM, ProBoard, IFSAC NFPA Firefighter I certification. Earning the Paramedic licensure alongside a Basic Operations Firefighter certification makes the student more marketable to employment selection boards.

Both tracks in the EMS Paramedic/Firefighter A.A.S. program meet the National EMS Education Standards (current edition), National EMS Scope of Practice Model skills (2019), and the Illinois EMS Scope of Practice Model skills (2019). Graduates of this program are eligible to take the National Registry EMT cognitive exam.

### Program Notes

This program prepares students to meet the educational requirements for licensure in the state of Illinois. Parkland College has not yet determined that this program meets the requirements for licensure of any other state.

Requisite conditions to be met prior to admission into the program:

- To be admitted to the program, students must have current placement out of MAT 072, ENG 099, and CCS 099.
- Students who are non-native speakers of English must establish English proficiency through:
  - Minimum TOEFL iBT scores in reading, listening, speaking, and writing: 18-22-22-17; or
  - Minimum IELTS scores in reading, listening, speaking, and writing: 6-6 .5-6 .5-5
- Students must pass EMS 110 and/or be licensed as an EMT in the state of Illinois.

- Students must have documentation of patient care experience in the role of an EMT by submission of one of the following:
  - A letter from an EMS pre-hospital agency or the U.S. military of 300 hours of patient care contacts.
  - A letter from an EMS pre-hospital agency or the U.S. military of 300 hours of patient care contacts.
  - Completion of EMS 138 EMT Work Practicum

Requirements for remaining in the program and graduation:

- Complete all classroom and clinical requirements
- Achieve an 80 percent average on all quizzes, homework, and exams
- Have satisfactory attendance (no more than 10 percent of the total scheduled hours missed for any reason)
- Receive satisfactory evaluation on clinical experiences
- Receive satisfactory rating on all practical examinations
- Receive satisfactory evaluation on and completion of field internship
- Maintain compliance with all the policies outlined for the Paramedic Program

Eligibility for state and/or national certification

- Students must complete the overall program with an 80 percent to qualify to take the National Registry of EMT certification exam and/or Illinois state paramedic licensure exam.

Advanced Placement Policy:

- Advanced placement based on experiential learning will not be considered.
- Students transferring from other CAAHEP-accredited paramedic programs may be eligible for acceptance into various stages of the program. This is determined on a case-by case basis requiring an evaluation of transcripts, course syllabi, outlines, and skills by the appropriate faculty and staff of the Parkland College/Carle Regional EMS Consortium.
- Students holding Basic Operations Firefighter I or HAZMAT Operator certifications may request proficiency credit based on prior learning experiences. Documentation of current certification or licensure must be submitted to receive credit.
- There are limitations to the amount of prior learning credit that can be accepted toward A.A.S. completion. Contact the EMS program director or Health Professions department chair for more information.

Accreditation:

The program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) . CAAHEP, 25400 US Hwy 19N, Suite 158, Clearwater FL 33763, www .caahep .org; CoAEMSP, 8301 Lakeview Pkwy, Suite 111-312, Rowlett TX 75088, 214/703- 8445, FAX 214/703-8992, www.coaemsp .org.

# EMERGENCY MEDICAL SERVICES: FIREFIGHTER (CONT'D)

## BASIC OPERATIONS FIREFIGHTER TRACK

Program Code: G.EMT.AAS.BOF

### Required Program Courses (37 hours) Cr. Hrs.

EMS 110	Emergency Medical Technician .....	5
EMS 111	Foundations of Paramedicine.....	4
EMS 113	Paramedic I .....	8
EMS 114	Paramedic II.....	9.5
EMS 115	Paramedic III .....	5
EMS 138	EMT Work Practicum .....	3
EMS 238	Paramedic Field Internship .....	2.5

### Required Gen Ed Courses (17 hours) Cr. Hrs.

BIO 111	Basic Anatomy and Physiology	
or BIO 105	Human Biology	
or CHE 100	Introduction to Chemistry	
or CHE 106	Chemistry for the Health Professions .....	4
COM 103	Introduction to Public Speaking	
or COM 120	Interpersonal Communication	
or COM 205	Business and Professional Communication ...	3
ENG 101	Composition I .....	3
PSY 101	Introduction to Psychology.....	4
PSY 209	Human Growth and Development .....	3

### Additional Required Courses (12 hours) Cr. Hrs.

FST 116	Basic Operations Firefighter I.....	3
FST 132	Basic Operations Firefighter II .....	3
FST 152	Basic Operations Firefighter III.....	3
FST 210	Hazardous Materials Operations.....	3

Total Semester Credit Hours 66

### Suggested Full-time Sequence

FALL	SPRING	Summer
1st semester	2nd semester	EMS 113
EMS 110	EMS 111	
BIO 111	COM 103	
or BIO 105	or COM 120	
or CHE 100	or COM 205	
or CHE 106	PSY 209	
ENG 101	EMS 138	
PSY 101		

FALL	SPRING
3rd Semester	4th Semester
EMS 114	EMS 115
FST 116	EMS 238
FST 132	FST 152
	FST 210