



EMERGENCY MEDICAL TECHNICIAN

Applied Technology Diploma

Valencia's Emergency Medical Technician program is considered one of the most progressive programs in Florida, offering advanced training in out-of-hospital emergency medicine. Listed below are some of the major duties that an Emergency Medical Technician would be expected to perform:

- administer first aid treatment and transport the sick and injured to the appropriate hospital
- work as a member of emergency medical team
- respond to instructions from emergency medical communication specialists and drive specially equipped emergency vehicles to the scene of an accident or catastrophe
- monitor communication equipment to keep in contact with dispatchers
- determine nature and extent of illness or injury and the first aid procedures to be followed
- provide medical care such as opening and maintaining an airway, restoring breathing, controlling bleeding, treating for shock, splinting fractures, bandaging, assisting in childbirth, managing emotionally disturbed patients, and providing initial care to poison and burn victims
- look for medical identification emblems that are clues to providing correct treatment if symptoms indicate epilepsy or diabetes
- remove trapped individuals from wrecked automobiles
- place patients on stretchers, lift them into ambulance, and secure both patient and stretcher for the ride to the hospital
- administer oxygen or artificial resuscitation when needed
- report by radio directly to hospital emergency department about nature and extent of injuries or illness and number of persons being transported
- acquire additional advice from the hospital medical staff if needed
- help transfer patients from ambulance to emergency department
- report observations and care of patients to staff in emergency department for diagnostic purposes and as a matter of record.

Diploma Requirements

Course	Title	Credit Hours
+ EMS 1119	¹ Fundamentals of Emergency Medical Technology	5
+ EMS 1119L	¹ Fundamentals of Emergency Medical Technology Practice	3
+ EMS 1431	¹ Emergency Medical Technician Clinical Practicum	3
Total Hours		11

NOTES:

¹ Courses needed for State EMT Certification.

EMT courses are offered on the Osceola and West Campuses;

Paramedic courses are offered on the Osceola and West Campuses

Courses

EMS 1119 5 10 0

Fundamentals of Emergency Medical Technology

Corequisites: EMS 1119L and EMS 1431. Develops health professional capable of providing basic life support in all aspects of emergency medical care. Students learn assessment in medical and trauma emergencies, stabilization of illness/injury and patient transport.

EMS 1119L 3 0 6

Fundamentals of Emergency Medical Technology Practice

Corequisites: EMS 1119 and EMS 1431. Laboratory exercises emphasize patient assessment, radio communications, airway management, bandaging, splinting, CPR, methodologies of shock treatment, obstetrical assistance, extrication, MAST applications, working with cardiac monitors, setting up IVs and others. (Special Fee)

EMS 1431 3 0 6

Emergency Medical Technician Clinical Practicum

Corequisites: EMS 1119 and EMS 1119L. Allows student to apply in clinical setting (emergency department and field units) skills learned in the laboratory portion of the program. (Professional liability insurance required) (Special Fee)

Contacts

Health Sciences Career Program Advisor

West Campus: 407-582-1288

For more information, visit our Website at:

valenciacc.edu/west/health

**EMERGENCY MEDICAL TECHNICIAN
COURSE INFORMATION AND PRICE LIST
2009/2010**

OFFERED: Fall, Spring, and Summer Terms
DURATION: 16 weeks

TIMES: Tuesday, Wednesday, and Thursday
 West and Osceola Campuses
 9:00 a.m. - 1:00 p.m. *or* 6:00 p.m. - 10:00 p.m.

- REGISTRATION:**
1. Submit a completed college application for admission by the College Application Deadline. Visit Valencia's Web site at www.valenciacc.edu/admissions for specific information.
 2. Register for EMS 1119, EMS 1119L, EMS 1431 (same section) for a total of 11 credit hours online via your Atlas account.
 3. Applicants must have completed a National background check and have results on file before the start of the term. Background checks can be obtained on-line at www.healthcarechecks.com. Application fee is \$49.00 and is the responsibility of the student.
 4. After completion of all courses with a passing grade of "C" or greater, your name will be sent to Department of Health Bureau of EMS in Tallahassee so you are eligible for state certification. Applications for state certification are given in the last course.

TUITION AND FEES: (Fees subject to change)
 Cost of Tuition per credit hour
 Florida Resident \$ 77.83
 Non Florida Resident \$292.74

ESTIMATED FLORIDA RESIDENT COST*:	
TUITION (11 cr hrs x \$77.83)	\$ 856.13
SPECIAL FEE	\$ 100.00
INSURANCE FEE	\$ 18.00
TOTAL	\$974.13

ESTIMATED NON FLORIDA RESIDENT COST*:	
TUITION (11 cr hrs x \$292.74)	\$ 3,220.14
SPECIAL FEE	\$ 100.00
INSURANCE FEE	\$ 18.00
TOTAL	\$3,338.14

*APPROXIMATE COSTS ONLY/SUBJECT TO CHANGE

APPROXIMATE ADDITIONAL COSTS*

Physical Examination (cost varies)	Stethoscope (\$15.00)	Pen light (\$2.00)
Scissors (\$6.00)	Watch with second hand (cost varies)	Name Tags (\$2.50)
CPR (if needed) (\$40.00)	Uniform- Black or dark blue trousers, white shirt & black shoes (\$40.00)	

REQUIRED TEXTBOOKS*

AAOS Emergency Care & Transportation of the Sick and Injured Text & Workbook (\$95.00)
 Allard, Emergency Medical Technician Student Academic Binder (\$25.00)
 Mack/Mosby's EMT-B Certification Review (\$30.00)
 Surgical/EMT-Basic Exam (\$22.00)

It is in the student's best interest to wait for the first class meeting to purchase textbooks & supplies

*Prices subject to change. Please visit <http://www.valenciacc.edu/finanserv/fees.cfm>

CONTACT: Career Program Advisor,
 West Campus, Building 2, Room 208
 Email: healthscienceadvising@valenciacc.edu Phone: (407) 582-1288