2010-11 Emergency Medical Technician Certificate Program (PSVS EMTB)

The Emergency Medical Technician (EMT) Certificate Program is designed to prepare the student to become a competent entry-level EMT. Studies include an introduction to the field of emergency medical services, including but not limited to: EMS operations, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, and emergency medical services for infants, children, and geriatrics,

This program is offered throughout the Edison State College district. It is one (1) full semester in length. Purchase of professional liability insurance is required and included in the program cost. Uniforms are required in all EMS classes and at the clinical sites. Students are responsible for transportation to and from the clinical sites.

Upon successful completion of this program, the student will receive a Certificate of Completion from the Edison State College EMS department and the necessary instruction required to submit for the Florida State EMS Office for the National Registry Examination (NREMT), as well as Florida State EMT certification.

The EMS Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (Co-AEMSP).

EMT and Paramedic Graduates Typically Earn:

An entry level worker can expect to earn \$23,111-\$24,137; experienced average \$33,842-\$42,825 (Florida Research and Economic Database; Annual wage or salary OES Wage Survey data for 2009 in Florida).

Emergency Medical Technician (EMT) Career Opportunities

- Certified EMT
- Firefighter
- Educator
- Medical Equipment Sales
- Parks and Recreation

Contact Information:

Emergency Medical Services Program Office (239) 489-9392

www.edison.edu/academics/certemt/emtbasic.php

Program Prerequisites:

The program is limited admissions, requiring completion of a separate *Application for EMS Programs*, minimum college placement scores in English and reading (as described at www.edison.edu/assessment/placement.php) and acceptance into the program by the College EMS Department. Additional application requirements include: Current CPR certification (either American Heart Association Basic Life Support for Health care Providers or American Red Cross Professional Rescuer) satisfactory completion of an immunization and health report, and satisfactory completion of a College-approved criminal advisory background check completed at the applicant's expense.

Important program information, including the application schedule, can be downloaded at www.edison.edu/academics/certemt/emtbasic.php.

Course Prerequisites and Corequisites: All courses must be taken in the same semester and on the same campus.

Core Certificate Requirements

Total Certificate Credit Hours:		
EMS 2421	EMT Practicum	1
EMS 2119L	Fundamentals of Emergency Medical Care Lab	4
EMS 2119	Fundamentals of Emergency Medical Care	6

2010-11 Paramedic Certificate Program (PSVC PARA)

The Paramedic Certificate Program is designed to prepare the student to become a competent entry-level paramedic in the field of emergency medicine. Upon successful completion of the Paramedic Program, the EMS Department will issue to the student the necessary information required to submit to the Florida State EMS Office to apply for the Florida State Paramedic Certification examination. The Paramedic Certificate Program is designed to prepare the student to become a competent entry-level paramedic in the field of emergency medicine. The program is three semesters and 42 college credit hours in length (in addition the EMT certification).

During the Paramedic Program, students will be required to complete clinical rotations in local hospital settings and internships with area EMS providers. These clinical rotations are in addition to scheduled lecture and laboratory hours. Students must provide transportation to and from the clinical and internship sites as required. Purchase of EMS uniforms is required for clinical and internship rotations.

Estimated program costs are \$4,200 for Florida residents and \$13,440 for non-Florida residents. This includes tuition, lab fees, textbooks, uniforms, insurance and equipment. Refer to the Edison State College website for financial aid information. Additional costs include required uniforms, a stethoscope, and professional liability insurance. Students must also provide transportation to clinical and field experiences. During the Paramedic Certificate Program, students will be required to complete a one week rotation in an Operating Room with a local hospital. This rotation is in addition to scheduled class/ laboratory/clinical/internship hours. To be eligible to sit for the Florida Paramedic exam, the student must be currently certified as a Florida EMT and successfully complete the Paramedic Certificate Program.

The EMT-Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Contact Information:

Emergency Medical Services Program Office (239) 489-9392

www.edison.edu/academics/certparamedic/paramedic.php

EMT and Paramedic Graduates Typically Earn:

An entry level worker can expect to earn \$23,111-\$24,137; experienced average \$33,842-\$42,825 (Florida Research and Economic Database; Annual wage or salary OES Wage Survey data for 2009 in Florida).

Paramedic Career Opportunities

- Certified Paramedic
- Firefighter
- Educator
- Medical Equipment Sales
- Air Ambulance

Program Prerequisites:

This is a limited admissions program, requiring completion of a separate *Application for EMS Programs*, minimum college placement scores in English, reading and mathematics (as described at www.edison.edu/assessment/placement.php) and acceptance into the program by the College EMS Department.

Applicants must provide evidence of current Florida Emergency Medical Technician (EMT) certification (or be eligible for certification; Florida certified within 90 days of beginning EMS 2671). Priority will be given to applicants that hold current Florida EMT certification. Applicants are required to hold current CPR certification (either American Heart Association Basic Life Support for Health care Providers or American Red Cross Professional Rescuer). In addition, the admissions process requires satisfactory completion of an immunization

and health report, and satisfactory completion of a College approved criminal advisory background check completed at the applicant's expense..

Important program information, including the application schedule, can be downloaded at www.edison.edu/academics/certparamedic/paramedic.php

Course Prerequisites and Corequisites: Refer to specific course descriptions listed in this catalog.

Paramedic Certificate Requirements		Credit Hours		
Semester One				
BSC 1084C	Anatomy and Physiology	4		
EMS 2654	Paramedic Internship I	2		
EMS 2671	Paramedic I	3		
EMS 2671L	Paramedic I Lab	2		
EMS 2672	Paramedic II	3		
EMS 2672L	Paramedic II Lab	2		
Semester Tu	wo			
EMS 2655	Paramedic Internship II	2		
EMS 2673	Paramedic III	8		
EMS 2673L	Paramedic III Lab	4		
Semester Three				
EMS 2649	Paramedic Clinical	4		
EMS 2656	Paramedic Internship III	4		
EMS 2674	Paramedic IV	3		
EMS 2674L	Paramedic IV Lab	<u>1</u>		
Total Certificate Credit Hours:		42		

Emergency Medical Services Technology – Associate in Science Degree (AS EMST)

The Emergency Medical Services Technology Programs are designed to prepare the student to become a competent entry-level Emergency Medical Technician (EMT) and/or Paramedic.

Requirements for completion of the AS degree in Emergency Medical Services include Florida EMT certification and Florida Paramedic certification. Both the EMT and Paramedic certificate programs are limited admissions and require an additional application process in addition to college admissions. Refer to the Edison State College EMT Certificate (www.edison.edu/academics/certemt/emtbasic.php), and the Edison State College Paramedic Certificate (www.edison.edu/academics/certparamedic/paramedic.php) requirements for additional information.

General Education requirements may be completed concurrently with career core requirements, or following successful Florida Paramedic Certification.

The EMS Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

This program articulates into the Edison State College Bachelor of Applied Science in Public Safety Administration. Students intending to transfer to a bachelor's degree program are strongly encouraged to consult with the transferring institution regarding the choice of elective credit. For additional information on bachelor degree partnerships with Edison State College, contact (239) 489-9132 .

Emergency Medical Service AS Degree Graduates Typically Earn:

An entry level worker can expect to earn \$23,111-\$24,137; experienced average \$33,842-\$42,825 (Florida Research and Economic Database; Annual wage or salary OES Wage Survey data for 2009 in Florida).

EMS Career Opportunities:

- Certified Paramedic
- Firefighter
- Educator
- Medical Equipment sales
- Air Ambulance
- EMS Supervisor

Contact Information:

Emergency Medical Services Program Office (239) 489-9392

www.edison.edu/academics/emsprogram.php

Program Prerequisites:

The EMT and the Paramedic program have limited enrollment due to clinical facilities and accreditation standards. Each student must meet specific criteria which are listed in the admission requirements. The criteria for admission are available through the program office by calling (239) 489-9392, or at http://www.edison.edu/academics/emsprogram.php

Credit Hours

Course Prerequisites and Corequisites: Refer to specific course descriptions listed in this catalog.

General Education Requirements:

ENC 1101 Composition I 3

ENC 1102	Composition II	3
MAC 1105	College Algebra	
OR		
MGF 1106	Mathematics for Liberal Arts I or higher	3
SPC 1017	Fundamentals of Speech Communications	
OR		
FFP 2720	Fire Company Officer Leadership	3
PSY 2012	General Psychology I	3
*	Humanities Elective	3
**BSC 1084C	Anatomy & Physiology	4
Subtotal:		22
Degree Core	Requirements:	
Emergency Me	dical Technician Certificate (11 credit hours)	
EMS 2119	Fundamentals of Emergency Medical Care	6
EMS 2119L	Fundamentals of Emergency Medical Care Lab	4
EMS 2421	Emergency Medical Technician Practicum	1
Paramedic Cer	tificate (**42 credit hours)	
EMS 2649	Paramedic Clinical	4
EMS 2654	Paramedic Internship I	2
EMS 2655	Paramedic Internship II	2
EMS 2656	Paramedic Internship III	4
EMS 2671	Paramedic I	3
EMS 2671L	Paramedic I Lab	2
EMS 2672	Paramedic II	3
EMS 2672L	Paramedic II Lab	2
EMS 2673	Paramedic III	8
EMS 2673L	Paramedic III Lab	4

Total Degree Credit Hours:		73	
Open Electives:		2	
Subtotal:		70	
EMS 2674L	Paramedic IV Lab	<u>1</u>	
EMS 2674	Paramedic IV	3	

^{*}Humanities elective must be chosen from any course listed in the Associate of Arts General Education Program Guide under the Humanities category.

^{**}If not previously taken, BSC 1084C Anatomy and Physiology is required during the first semester of the Paramedic Certificate program and is part of the 42 credit hour program requirement. BSC 1084C satisfies 4 of the 6 credit hour Associate in Arts general education requirements for natural science.