

EMERGENCY MEDICAL SERVICES (A.S.)

Previous Degree Required: HS Diploma

Eligible for Financial Aid: Yes

Delivery Method(s): On-Campus

Location(s): Melbourne

Limited Access: No

Program Testing Requirements: Assessment in Reading, Writing, and Math

Academic Community: PBSA

Program Code: EMAS

Classification of Instructional Programs (CIP) Code: 51.0904

Florida Department of Education CIP Code: 1351090402

This program includes credits earned in the EMT and Paramedic programs. Completers of this degree program are eligible for state licensing as an EMT and subsequently for state licensing as a paramedic. Graduates are qualified to work as basic or advanced providers in ambulances, hospital emergency rooms, intensive care units, and emergency helicopter transport agencies and may also qualify for management positions.

All A.S. degree-seeking students must be Florida certified as an EMT and complete a COAEMSP accredited Paramedic program and satisfy assessment requirements.

The Emergency Medical Services A. S. degree program includes the following Advanced Technical Diploma and College Credit Certificate:

- [Emergency Medical Technician \(ATD\)](#)
- [Paramedic \(CCC\)](#)

Program-Specific Admissions Information: This is a limited-access program; student must submit a separate application to the program.

Refer to the [Associate in Science \(A.S.\)](#) page to find information about admission, graduation, general education and other requirements. Students will work with an advisor to determine the courses best suited to their plan of study.

Visit the [program page](#) for more information or call (321) 433-5637.

Program of Study

Code	Title	Credit Hours
General Education Courses		
ENC 1101	Composition 1	3
	Humanities Core Requirement	3
	Mathematics Core Requirement	3
	Natural Science Core Requirement	3
	Social/Behavioral Science/Core-Civic Literacy Requirement	3
Major Courses ¹		
EMS 1119	Emergency Medical Technician	7
EMS 1431	Emergency Medical Technician Clinical Experience	2
EMS 2603	Paramedic 1	9
EMS 2604	Paramedic 2	9
EMS 2605	Paramedic 3	8

EMS 2659	Paramedic Internship	3
EMS 2664	Paramedic 1 Clinical	1
EMS 2665	Paramedic 2 Clinical	2
EMSL 1119	EMT Laboratory	3
EMSL 2603	Paramedic 1 Laboratory	4
EMSL 2604	Paramedic 2 Laboratory	3
EMSL 2605	Paramedic 3 Laboratory	3
Technical Electives		
Select 4 credits from the following:		4
BSCC 1084	Survey of Human Anatomy and Physiology	
HSC 1531	Medical Terminology	
SLS 1101	Success Strategies for College and Life	
SPC 2608	Fundamentals of Speech Communication	

Total Hours: 73

Note: In accordance with Florida Statute and Florida Administrative Code, students must satisfy the [Civic Literacy Graduation Requirement](#).

A grade of "C" or higher is necessary in each major course for progression and graduation.

¹ Note: Emergency Medical Technician-Basic is an Applied Technology Diploma program which enables the student to apply to the Paramedic College Credit Certificate program. The EMT component of this program is not eligible for financial aid.

Course Sequence

Below is the recommended sequence for taking courses in this degree. Using this guide and meeting with your assigned advisor each term is the key to successful program completion.

Please note that course prerequisites, including required developmental math, reading, or writing, need to be completed to continue on to the more advanced course. Click on the course number to see the requirements.

Code	Title	Credit Hours
ENC 1101	Composition 1	3
	Mathematics Core Requirement	3
	Social/Behavioral Science/Core-Civic Literacy Requirement	3
	Technical Elective ¹	3
EMS 1119 & EMS 1431 & EMSL 1119	Emergency Medical Technician and Emergency Medical Technician Clinical Experience and EMT Laboratory	12
EMS 2603 & EMSL 2603 & EMS 2664	Paramedic 1 and Paramedic 1 Laboratory and Paramedic 1 Clinical	14
EMS 2604 & EMSL 2604 & EMS 2665	Paramedic 2 and Paramedic 2 Laboratory and Paramedic 2 Clinical	14
EMS 2605 & EMSL 2605 & EMS 2659	Paramedic 3 and Paramedic 3 Laboratory and Paramedic Internship	14
	Humanities Core Requirement	3
	Natural Science Core Requirement	3

Technical Elective ¹	1
Total Hours:	73

¹ Select 4 credit hours from the Technical Electives list in the Program of Study

Learning Outcomes

1. Discuss and execute the proper techniques for intravenous and medication delivery therapies.
 - *Core Ability Supported: Think Critically and Solve Problems*
2. Discuss and execute the proper techniques for advanced airway management in traumatic injury (Plural Decompression Skill).
 - *Core Ability Supported: Think Critically and Solve Problems*
3. Demonstrate the skills and knowledge to successfully execute 50 Team Leads in the Clinical Field Internship (CoAEMSP).
 - *Core Ability Supported: Work Cooperatively*