

## Emergency Medical Services (2251) (A.S.)

### RECOMMENDED ROADMAP

This Roadmap is a recommended way to complete this program of study. Course availability is subject to change. In some cases, a specific course is shown, but there are other options available. To review and consider other courses, see the note at the bottom of this page. Consult the Program Advisor or Faculty Director before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

#### Prerequisites

Course ID	Course Title	Credit Hours	Grade Earned
1* ENC1101	English Composition I	3	
2* MAC 1105	College Algebra	3	
PSY 1012	General Psychology	3	
BSC 2085C	Human Anatomy and Physiology I	4	

**Term Total = 13**

#### 2nd Term

Course ID	Course Title	Credit Hours	Grade Earned
5* EMS 2611	Paramedic Lecture I, Preparatory	4	
5* EMS 2611L	Paramedic Lab I, Pharmacology	2	
5* EMS 2612L	Paramedic Lab II, Airway	1	
5* EMS 2666	Paramedic Clinical I	2	
4* See Note Below	Choose I General Education Humanities	3	

**Term Total = 12**

#### 4th Term

Course ID	Course Title	Credit Hours	Grade Earned
5* EMS 2614	Paramedic Lecture III, Trauma	2	
5* EMS 2613L	Paramedic Lab IV, Patient Assessment	3	
5* EMS 2668	Paramedic Clinical III	3	
BSC 2086C	Human Anatomy and Physiology II	4	

**Term Total = 12**

#### 1st Term

Course ID	Course Title	Credit Hours	Grade Earned
5* EMS 1119	EMT Lecture/Didactic	6	
5* EMS 1119L	EMT Skills Lab	4	
5* EMS 1421	EMT Clinical (ED and Field)	2	

**Term Total = 12**

#### 3rd Term

Course ID	Course Title	Credit Hours	Grade Earned
5* EMS 2615	Paramedic Lecture II, Medical	6	
5* EMS 2615L	Paramedic Lab III, Medical	3	
5* EMS 2667	Paramedic Clinical II	3	

**Term Total = 12**

#### 5th Term

		Credit Hours	Grade Earned
5* EMS 2616	Paramedic Lecture IV, Special Considerations	3	
5* EMS 2617L	Paramedic Lab V, Assessment Based	2	
5* EMS 2618L	Paramedic Lab VI, Operations	1	
5* EMS 2659	Paramedic Field Internship	3	
6* EMS 2761	Emergency Medical Services Education	3	

**Term total = 12**

**Total Credit Hours = 73**

#### Program Notes:

This program is a **selective access** program. For more information, visit <https://fscj.edu/2251>.

1 ENC 1101C can be taken in place of ENC 1101. Please speak with your Advisor for more information.

2 This is the recommended course but there are other options. See the options for the [General Education Requirements](#) in the 2020-2021 [FSCJ Catalog](#).

3 DEP 2004 may be substituted for PSY 1012.

4 See the options for the [General Education Requirements](#) in the 2020-2021 [FSCJ Catalog](#).

5 EMS 1119, EMS 1119L, and EMS 1421 are offered each term. Remaining EMS courses are offered based on term of entering program.

6 This is the recommended professional elective but students may substitute EMS 2311 or MAN 2021.

Contact the Health Career Advising Center at [hcic@fscj.edu](mailto:hcic@fscj.edu) • (904) 713-4545

### RECOMMENDED COURSE SEQUENCE

This list shows a recommended sequence for completing the courses in this program of study. Course availability is subject to change. Part-time students should use this list to determine which courses to take next that fit their schedule. In some cases, a specific course is shown, but there are other options available. To review and consider other courses, see the notes on page 1. Consult the Program Advisor before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

#### General Education:

- ENC 1101 - English Composition I (Credit Hours: 3) - Prerequisites: Satisfactory score on the placement test (for non-exempt students only). See program note 1\*.
- MAC 1105 - College Algebra (Credit Hours: 3) - Prerequisites: MAT 1033 with a grade of “C” or better, or satisfactory score on the placement test (for non-exempt students only). See program note 2\*.
- BSC 2085C – Human Anatomy and Physiology I (Credit Hours: 4) - Prerequisites: None. A minimum grade of “C” or better is required. Note: Strongly recommended to complete BSC 2085C prior to EMT courses; required prerequisite for Paramedic courses.
- PSY 1012 - General Psychology (Credit Hours: 3) - Prerequisites: Qualify for enrollment in ENC 1101.
- OR DEP 2004 - Human Growth and Development (Credit Hours: 3) See program note 3\*.
- BSC 2086C - Human Anatomy and Physiology II (Credit Hours: 4) - Prerequisites: BSC 2085C. A minimum grade of “C” or better is required.
- Choose 1 General Education Humanities. See program note 4\*.

#### Professional Courses:

**A minimum grade of “C” or better is required in all Professional Core courses.**

- EMS 1119 - EMT Lecture/Didactic (Credit Hours: 6)
- EMS 1119L - EMT Skills Lab (Credit Hours: 4)
- EMS 1421 - EMT Clinical (ED and Field) (Credit Hours: 2)
- EMS 2611 - Paramedic Lecture I, Preparatory (Credit Hours: 4) - Prerequisites: BSC 2085C.
- EMS 2611L - Paramedic Lab I, Pharmacology (Credit Hours: 2)
- EMS 2612L - Paramedic Lab II, Airway (Credit Hours: 1)
- EMS 2666 - Paramedic Clinical I (Credit Hours: 2)
- EMS 2615 - Paramedic Lecture II, Medical (Credit Hours: 6)
- EMS 2615L - Paramedic Lab III, Medical (Credit Hours: 3)
- EMS 2667 - Paramedic Clinical II (Credit Hours: 3)
- EMS 2614 - Paramedic Lecture III, Trauma (Credit Hours: 2)
- EMS 2613L - Paramedic Lab IV, Patient Assessment (Credit Hours: 3)
- EMS 2668 - Paramedic Clinical III (Credit Hours: 3)
- EMS 2616 - Paramedic Lecture IV, Special Considerations (Credit Hours: 3)
- EMS 2617L - Paramedic Lab V, Assessment Based (Credit Hours: 2)
- EMS 2618L - Paramedic Lab VI, Operations (Credit Hours: 1)
- EMS 2659 - Paramedic Field Internship (Credit Hours: 3)

#### Professional Electives:

**A minimum grade of “C” or better is required in the Professional Elective course.**

- EMS 2761 - Emergency Medical Services Education (Credit Hours: 3)  
OR EMS 2311 - Management of Emergency Medical Services (Credit Hours: 3)  
OR MAN 2021 – Principles of Management (Credit Hours: 3)

*To view a list of the [General Education Requirements](https://catalog.fscj.edu/), please visit our online catalog: <https://catalog.fscj.edu/>*

### CAREER OPTIONS

Cardiovascular Technology is a highly-skilled, fast-paced specialty, requiring critical thinking vital to a patient’s diagnosis and treatment of cardiovascular disease. The field is expanding rapidly due to the increase in middle-aged and elderly populations nationally, as well as in Northeast Florida. According to the U.S. Department of Labor, employment of cardiovascular technologists is expected to grow by approximately 29 percent over the next decade due to the fact that the middle-aged and elderly are predisposed to cardiovascular disease. Graduates from the Cardiovascular Technology Program will find employment in hospital cardiac catheterization labs, echocardiography labs, outpatient cardiovascular labs, cardiology offices and other industry-related facilities.

Florida State College at Jacksonville does not discriminate against any person on the basis of race, disability, color, ethnicity, national origin, religion, gender, age, sex, sexual orientation/expression, marital status, veteran status, pregnancy or genetic information in its programs, activities and employment. For more information, visit the [Equal Access/Equal Opportunity](#) page.