

EMERGENCY MEDICAL SERVICES EDUCATION - PARAMEDIC, CERTIFICATE OF TECHNICAL STUDIES

The Emergency Medical Services Education programs prepare students to function as practitioners in the pre-hospital emergency medical environment. These curricula meet the requirements of local, state, and national accrediting agencies. Students who complete these programs successfully are eligible to take the National Registry Examinations. Certified EMTs find employment in pre-hospital healthcare, fire departments, emergency dispatch, security and safety settings.

Emergency Medical Services Education is a limited admissions program. All applicants must consult with the EMT faculty prior to enrolling in Emergency Medical Services Education (EMSE) courses. To enroll in the EMT Career and Technical Certificate Program, (CTC), students must have completed all developmental reading requirements. Students must have the permission of the EMT faculty to begin the program.

To enroll in the Paramedic C.T.S. program, students must:

1. Be currently listed on the National Registry of EMT as an EMT or AEMT and maintain NREMT certification and Louisiana licensure as an EMT or AEMT during enrollment;
2. Be eligible to enroll in MATH 0990 Foundations of Algebra II;
3. Be eligible to enroll in ENGL 1010 English Composition I
4. Document evidence of current professional-level proficiency in CPR.

Before entering the Paramedic Program, students must complete BIOL 1010 Intro Anatomy and Physiology and BIOL 1020 Intro Anatomy & Physiology Lab with a grade of "C" or better.

Program Outcomes:

1. Cognitive-Upon completion of the program, the student will demonstrate the ability to comprehend, apply, analyze, and evaluate information relevant to his or her role as an entry level Paramedic as defined by the U.S. Department of Transportation National Standard Curriculum goals and objectives.
2. Psychomotor-Upon completion of the program, the student will demonstrate technical proficiency in all the skills necessary to fulfil the role of an entry level Paramedic.
3. Affective-Upon completion of the program, the student will demonstrate personal behavior consistent with professional employer expectations for entry level Paramedic.

All courses must be completed with a grade of "C" or better.

Code	Title	Hours
BIOL 1010	Intro Anatomy and Physiology	3
BIOL 1020	Intro Anatomy & Physiology Lab	1
EMSE 1200	Principles of Paramedic Care	4
EMSE 1210	Princ. of Paramedic Care Lab	2
EMSE 1300	Cardiac & Resp Emergencies	4
EMSE 1310	Cardiac & Resp Emerg Lab	1

EMSE 1320	Paramedic Clinic Internship I	1
EMSE 1500	Medical Emergencies	4
EMSE 1510	Medical Emergencies Lab	1
EMSE 1520	Paramedic Clinic Internship II	1
EMSE 2200	Special Populations in EMS	4
EMSE 2210	Special Populations in EMS lab	1
EMSE 2220	Paramedic Clinical Internsh II	1
EMSE 2300	Trauma Emergencies	4
EMSE 2310	Trauma Emergencies Lab	1
EMSE 2320	Paramedic Field Practicum I	1
EMSE 2400	EMS Operations&Paramedic Rev	2
EMSE 2420	Paramedic Field Practicum II	1
Total Hours		37