

EMSL - EMERGENCY MEDICAL LAB

EMSL 1119 EMT Laboratory

Credit Hours: 3

Corequisites: EMS 1119 and EMS 1431

This course is designed to develop necessary skills for candidates to attain State of Florida or National Registry certification as an Emergency Medical Technician (EMT). It emphasizes hands-on skills needed for pre-hospital emergency care procedures at the EMT level. The U.S. Department of Transportation Standard Curriculum as revised in 1994 is utilized for this program. This course must be passed with a "C" or higher.

EMSL 2603 Paramedic 1 Laboratory

Credit Hours: 4

Prerequisites: Admission to the EFSC Paramedic Program

Corequisites: EMS 2603 and EMS 2664

Lab Fee: Yes

This course is designed to reinforce concepts and clinical skills learned at the EMT level and to integrate this knowledge with beginning advanced life support concepts and skills. The laboratory exercises include a review of EMT skills, patient assessment, airway management, venipuncture/ intravenous therapy pharmacology and administration techniques. Students will gain proficiency in management of respiratory, cardiac, and medical patients. This course adheres to the NHTSA National EMS Educational Standards for Paramedic Education.

EMSL 2604 Paramedic 2 Laboratory

Credit Hours: 3

Prerequisites: Admission into the Eastern Florida State College Paramedic Program

Corequisites: EMS 2604 and EMS 2665

During this competency-based laboratory, students will develop, practice, and master paramedic skills. Laboratory exercises emphasize obstetrical and neonatal management, pediatric assessment, pediatric airway management and ventilation, intravenous and intraosseous therapy, medication administration, Pediatric Advanced Life Support (PALS) certification, advanced vascular devices used in home health and assessment-based management, management of traumatic patients, and operations. This course adheres to the NHTSA National EMS Educational Standards for Paramedic Education. Lab fee

EMSL 2605 Paramedic 3 Laboratory

Credit Hours: 3

Prerequisites: EMS 2604, EMS 2665, and EMSL 2604 - all courses with a grade of "C" or higher

Corequisites: EMS 2605 and EMS 2659

Lab Fee: Yes

This laboratory is designed to focus on more advanced procedures such as surgical cricothyrotomy, needle cricothyrotomy, and femoral venipuncture. This laboratory is also designed to show the paramedic special procedures and patients such as: infusion port access, PICC line access, central line access, and dialysis shunt access in the emergent setting. International Trauma Life Support certification (or equivalent) will also be obtained. MCI and Bio-Terrorism training will also be held.