



Emergency Medical Science, A.A.S



The Emergency Medical Science program provides individuals with the knowledge, skills, and attributes to provide advanced emergency medical care as a paramedic for critical and emergent patients who access the emergency medical system and prepare graduates to enter the workforce. Students are eligible to sit for the North Carolina or National Registry EMT exam after successful completion of the first semester.

Emergency Medical Science, AAS | A45340

- Integrate paramedic-level mastery of prehospital pharmacology into management of patient care.
- Manage prehospital patient care during medical emergencies at the paramedic level.
- Prioritize best practices of prehospital care.
- Adapt prehospital assessment and treatment techniques to care for patients.
- Credits for a degree: 68

Admission Requirements

- GTCC General Admission
- · College Readiness in English and Math
- Completion of program information session

Program Costs*

- In-state tuition and fees: \$5,668
- Out-of-state tuition and fees: \$18.724
- Books and supplies: \$1,393
- *The amounts shown above vary from program to program.



GTCC's associate degree program in Emergency Medical Science is accredited by the Commission on Accreditation of Allied Health Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). Commission on Accreditation of Allied Health Education Programs.