

## What can you do with a major in Emergency Medical Services?

**Campus(s) program is offered: North Metro and Appalachian Campuses**

**What are the most likely job titles one can expect to qualify for after completing this program?**

Emergency Medical Technicians (EMT)

Advanced Emergency Medical Technicians (AEMT)

Firefighter

Urgent Care Technician

Camp Medical Staff

Emergency Room Technician

Amusement Park Medical Staff

**What do students express as the thing they enjoy the most about this program?**

Students enjoy the fast pace and challenges of emergency medicine.

**What is the least?** There is a lot of studying.

**What are some typical misconceptions about this program of study?**

Most students believe they have to work for a fire department or on an ambulance but paramedics and EMT/AEMTs can work in a variety of locations.

**What are some essential skills a student needs to have to be successful in this program of study?**

Critical Thinking — Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

Service Orientation — Actively looking for ways to help people.

Active Listening — Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

Social Perceptiveness — Being aware of others' reactions and understanding why they react as they do.

Science — Using scientific rules and methods to solve problems.

Judgment and Decision Making — Considering the relative costs and benefits of potential actions to choose the most appropriate one.

Monitoring — Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action.

**What are some essential abilities a student needs to have to be successful in this program?**

Arm-Hand Steadiness — The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.

Problem Sensitivity — The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.

Finger Dexterity — The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.

Inductive Reasoning — The ability to combine pieces of information to form general rules or conclusions (includes finding a relationship among seemingly unrelated events).

Information Ordering — The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).

**Multilimb Coordination** — The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.

**What are typical skills and abilities that a student gains once he/she has completed the program of study?**

Students learn life-saving skills such as CPR, Oxygen administration, advanced airway management, how to start IVs, intravenous therapy, how to administer life-saving medications, and patient management.

**Typical work activities/occupational functions:**

Patient care both in and out of the hospital setting.

**What additional training would you recommend for a student who wants to go to the next level in this field?**

It is recommended that students pursue the degree options whenever possible. The end goal should always be to reach the highest level of pre-hospital care provider which is Paramedic. The degree in Paramedicine will put you in the best position for a long and exciting career in the Emergency Medical Services Profession.

**Do any of the occupational courses transfer easily?**

Some may transfer. However, you must contact the school you wish to attend.

**What are some common limitations, if any, in this program that students face?**

There are no limitations that students face in this program

**Are there any exams/certifications that a student needs to take after completing the courses? Are these exams/certifications offered on campus?**

The National Registry of Emergency Medical Technicians (NREMT) certifies EMTs and paramedics. All levels of NREMT certification require completing a certified training or education program and passing the national exam. The national exam has both a written part and a practical part.

All states require EMTs and paramedics to be licensed; requirements vary by state. In most states, an individual who has NREMT certification qualifies for licensure; in some, passing an equivalent state exam is required. Typically to apply for a license, an applicant must be over the age of 18. Many states require background checks and may decide not to give a license to an applicant who has a criminal history.

**Possible employment settings:**

Fire departments, hospitals, amusement parks, private rescue services, ambulance companies  
Industrial plants, sporting venues

**Names of potential employers:**

Metro Atlanta Ambulance Service  
Grady EMS  
Cherokee County Fire Department  
Georgia Bureau of Investigation  
WellStar Hospital  
Air-Methods Helicopter  
Clark Ambulance

Cobb County Fire Department  
Pickens County EMS  
Disney World  
Marietta Fire Department  
Children's Healthcare of Atlanta  
Puckett EMS  
Atlanta Fire Department

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