



STEM Careers

Paramedic

Job Description: Paramedics respond in emergency situations to assess injuries, administer medical care, and transport injured or sick persons to medical facilities.

What does a Paramedic do?

- Administer first-aid treatment and life-support care to sick or injured persons in prehospital settings.
- Perform emergency diagnostic and treatment procedures, such as airway management or heart monitoring, during ambulance ride.
- Observe, record, and report to physician the patient's condition or injury, the treatment provided, and reactions to drugs and treatment.
- Immobilize patient for placement on stretcher and ambulance transport, using backboard or other device.
- Assess nature and extent of illness or injury to establish and prioritize medical procedures.
- Drive mobile intensive care unit to specified location, following instructions from emergency medical dispatchers.

Your Interests:

- Do you work well under pressure.
- Do you communicate well with others?
- Do you like to work with a team?
- Do you like to help people?

Outlook:

Average Salary - \$14.60 hourly, \$30,360 annual
Projected Job Openings - 62,000 over the next 10 years.

Education/Program of Study:

- A high school diploma is required to enter a formal emergency medical technician training program.

Sources:

http://www.sciencebuddies.org/science-fair-projects/science-engineering-careers/HumBio_emergencymedicaltechnicianorparamedic_c001.shtml?From=testb
<http://www.onetonline.org/link/summary/29-2041.00>