

PARAMEDIC STUDIES, CERTIFICATE OF ACHIEVEMENT

Students who complete the Paramedic Program will acquire the knowledge, skills, and abilities of the core professional responsibilities of a paramedic as a prehospital care provider, including the assessment and triage of emergent, urgent, and non-urgent prehospital medical care. Applies basic and advanced knowledge and skills necessary to determine patient physiologic, psychological, and psycho-social needs. Covers administration of medications, interpretation and use of diagnostic findings to implement prehospital patient treatment, facilitate referrals and/or access to a higher level of care.

The paramedic is a health professional whose primary focus is to respond to, assess and triage emergent, urgent and non-urgent requests for medical care; apply basic and advanced knowledge and skills necessary to determine patient physiologic, psychological, and psychosocial needs; administer medications, interpret and use diagnostic findings to implement treatment, provide complex patient care; and facilitate referrals and/or access to a higher level of care when the needs of the patient exceed the capability level of the paramedic. Paramedics often serve as a patient care team member in a hospital or other health care setting to the full extent of their education, certification, licensure and credentialing. Paramedics may work in community settings where they take on additional responsibilities monitoring and evaluating the needs of at-risk patients, as well as intervening to mitigate conditions that could lead to poor outcomes. Paramedics help educate patients and the public in the prevention and/or management of medical, health, psychological and safety issues (National Emergency Medical Services Education Standards, 2021).

To obtain the Certificate of Achievement in Paramedic Studies, students must complete the following:

| Course ID | Title | Units/ Hours |
|--------------------|---|-----------------|
| PM M10 | Paramedic Studies | 18.5 |
| PM M20 | Paramedic Clinical Rotation and Field Preceptorship | 18 |
| Total Units | | 36.5 |

Plan of Study

| Year 1 | | Units/Hours |
|--------------------------|---|-------------|
| Spring Semester | | |
| PM M10 | Paramedic Studies | 18.5 |
| Units/Hours | | 18.5 |
| Summer Semester | | |
| PM M20 | Paramedic Clinical Rotation and Field Preceptorship | 18.0 |
| Units/Hours | | 18 |
| Total Units/Hours | | 36.5 |

Program Student Learning Outcomes

Upon successful completion of this program, students will be able to:

- apply leadership best practices and effective communication to promote quality healthcare and improve patient outcomes in emergency incidents.
- demonstrate responsibility and accountability in providing safe, high quality patient-centered care.
- provide proficient organization and prioritization skills in providing safe, high quality patient-centered care members from diverse communities.
- demonstrate critical thinking and clinical reasoning skills that lead to safe, high quality patient-centered care members from diverse communities.