

# PARAMEDIC



## One-Year Embedded Technical Diploma 31-531-3

Paramedics provide emergency pre-hospital care to those experiencing a medical emergency such as illness, injury or trauma. In the diploma program, develop skills in emergency medical systems and paramedic principles; patient assessment; pharmacology, anatomy and physiology; paramedic respiratory and cardiac management; pre-hospital treatment and care; EMS operations; and caring for special populations.

1. Prepare for incident response and EMS operations
2. Integrate pathophysiological principles and assessment findings to provide appropriate patient care.
3. Demonstrate paramedic skills associated with established standards and procedures for a variety of patient encounters.
4. Communicate effectively with others.
5. Demonstrate professional behavior.
6. Meet state and national competencies listed for paramedic certification(s).

Semester 1		Credits
531-911	EMS Fundamentals	1-2
531-912	Paramedic Medical Principles	1-4
531-913	Advanced Patient Assessment Principles	1-3
531-916	Paramedic Cardiology	1-4
531-914	Advanced Pre-Hospital Pharmacology	1-3
<b>Credits</b>		<b>5-16</b>

### Semester 2

531-915	Paramedic Respiratory Management	1-2
531-918	Advanced Emergency Resuscitation	0.05-1
531-917	Paramedic Clinical/Field 1	1-3
531-919	Paramedic Medical Emergencies	1-4
<b>Credits</b>		<b>3.05-10</b>

### Semester 3

531-920	Paramedic Trauma	1-3
531-921	Special Patient Populations	1-3
531-922	EMS Operations	0.05-1
531-924	Paramedic Clinical/Field 2	1-4
531-923	Paramedic Capstone	0.05-1
<b>Credits</b>		<b>3.0999999999999996-12</b>
<b>Total Credits</b>		<b>11.15-38</b>

Paramedic Technician

Emergency Department Technician

Flight Medic

Paramedic Officer