

EMERGENCY MEDICAL TECHNOLOGY – BASIC

(Program not approved or regulated by TWC/CSC)

Program Description: This 21-week (DAY) and 32 week (Evening/Weekend) – 630 clock hours course which trains prospective students in competencies that enables the graduate to successfully pass the National Registry of Emergency Medical Technology. The Emergency Medical Technology (Basic) will perform skills that include: (a) a brief overview of the human body, (b) techniques as defined in airway and pulmonary resuscitation for adults and special populations, (c) communication using various methods and proper documentation, (d) use of terminology and medical abbreviations as they relate to the EMT-Basic, (e) evaluating the scene for potential hazards, (f) recognizing the signs and symptoms of allergic reactions, (g) summarize signs of medical/behavioral emergencies. (h) Traumatic injuries to the spine and head (i) learning the pre-hospital environment and transferring patients with life threatening illness.

Upon successful completion of these courses as required by state regulations, graduates receive a certificate of completion for Emergency Medical Technology Program-Basic from Rio Grande Valley College. All students must pass the National Registry of Emergency Medical Technology Examination prior to registration as an Emergency Medical Technology-Basic.

Method of Delivery: Residential

PROGRAM OUTLINE

Subject #	Subject Title	Lec	Contact Hours		
			Lab	Ext	Total
MT100	Medical Terminology	30	00	00	30
AP100	Anatomy and Physiology	30	00	00	30
AP101	Pathophysiology	30	00	00	30
EMT100	Preparatory	48	12	00	60
EMT101	Airway	18	12	00	30
EMT102	Patient Assessment	18	12	00	30
EMT103	Medical/Behavioral Emergencies and Obstetrics & Gynecology	36	24	00	60
EMT104	Trauma	36	24	00	60
EMT105	Infants & Children	18	12	00	30
EMT106	Operations	66	24	00	90
EMT107	National Registry Examination Review	60	00	00	60
EMT 110	Emergency Medical Technology Externship	00	30	60	90
CB100	Career Basics	10	20	00	30
	Total Clock Hours	400	170	60	630