

Extended IAP Emergency Medical Technician Training Course  
Begins January 7<sup>th</sup>, 2002 - Ends February 17<sup>th</sup>, 2002

**1st Week:**

Lesson 1, January 7th

**(9am-1pm)**  
Intro to EMT  
Wellbeing of the EMT  
Medical Legal

**(2pm-6pm)**  
Human Body  
Anatomy and Physiology  
Anatomical Terms

Lesson 2, January 9th

**(9am-1pm)**  
CPR/SAED Lecture  
SAED Demonstration/Practice

**(2pm-6pm)**  
CPR Practice  
SAED Practice  
Testing

Lesson 3, January 11<sup>th</sup>

**(9am-1pm)**  
Airway  
Anatomy, Physiology, and  
Pathophysiology  
Airway Maintenance Devices

**(2pm-6pm)**  
Vital Signs  
Measurement of Blood Pressure, Pulse,  
Respiration Rate, Pupils, etc...

**2nd Week:**

Lesson 4, January 14th

**(9am-1pm)**  
**Exam**, Lessons 1-3  
**Lab**: Airway

**(2pm-6pm)**  
Bleeding and Shock  
Soft Tissue Injuries  
Burns, Control of Bleeding

Lesson 5, January 16th

**(9am-1pm)**  
Scene Size-Up  
Initial Assessment  
Life Threatening Injuries

**(2pm-6pm)**  
Focused History: Medical  
Focused History: Trauma  
Detailed Physical Exam: Head to Toe  
On-going Assessment

Lesson 6, January 18th

**(9am-1pm)**  
**Lab**: Patient Assessment

**(2pm-6pm)**  
Musculoskeletal Injuries  
Fractures and Dislocations  
Sprains and Strains  
Injuries to face, chest, abdomen, and genitalia

**3rd Week:**

January 21st

**Martin Luther King, Jr. Day – No Classes**

Lesson 7, January 23rd

**(9am-1pm)**  
**Lab**: Trauma and Splinting

**(2pm-6pm)**  
Head and Spine Injuries: brain and spinal cord

Lesson 8, January 25th

**(9am-1pm)**  
**Lab**: Patient Assessment/Boarding

**(2pm-6pm)**  
Communications: Radio and Written Reports  
Documentation

**4<sup>th</sup> Week:**

Lesson 9, January 28th

**(9am-1pm)**  
**Lab**: Documentation  
**Exam**, Lessons 4-8

**(2pm-6pm)**  
General Pharmacology: assisting in giving  
The patient's medication  
Respiratory Emergencies: Asthma, Bronchitis,  
Emphysema

Lesson 10, January 30th

**(9am-1pm)**  
Cardiovascular Emergencies I: Angina, Heart Attack  
Cardiovascular Emergencies II: Stroke, Congestive  
Heart Failure

**(2pm-6pm)**  
**Lab**: Trauma, Patient Assessment

Lesson 11, February 1st

**(9am-1pm)**  
Diabetic: Hypo- and Hyperglycemia  
Altered Mental Status: cause for change  
Allergies and anaphylactic reactions

**(2pm-6pm)**  
Poisoning/Overdose  
Environmental  
Heat and Cold, Near-Drowning incidents

**5<sup>th</sup> Week:**

**Registration Day – Switch to Evening/Saturday Schedule**

Lesson 13, February 4th

**(6pm-10pm)**

Obstetrics: Pre-Hospital Childbirth  
Behavioral Emergencies: Psychiatric and  
Stress-related emergencies

Lesson 14, February 6th

**(6pm-10pm)**

**Lab:** Medical/Behavioral/Obstetric

Lesson 15, February 9th

**(9am-1pm)**

Lifting and Moving  
Urgent Moves, Non-Urgent Moves  
Stair Chair, Stretcher, Body Mechanics

**(2pm-6pm)**

Ambulance Operations  
Gaining Access  
Overviews

**6<sup>th</sup> Week:**

Lesson 16, February 11th

**(6pm-10pm)**

**Exam,** Lessons 10-15

**Lab:** All Skills

Lesson 17, February 13th

**(6pm-10pm)**

Infants and Children  
Geriatric and Pediatric Emergencies

Lesson 18, February 16th

**(9am-1pm)**

**Lab:** Infants and Children, Evaluation

**(2pm-6pm)**

**Final Practical Exam I**

Lesson 19, February 17th

**(9am-1pm)**

**Final Practical Exam II**

**(2pm-6pm)**

**Final Written Exam**