

GLENDALE COMMUNITY COLLEGE
EMT-B Refresher (EMT200)
Course Syllabus

Rev.5/08

Course Number: EMT 200
Course Title: Refresher Course for EMTs
Section Number: All
Class Location: TPS104
Meeting Days / Time: Fridays, 8a-5p

Instructor: Carol Adams, CEP
Office: 623-845-3161
Pager: _____
E-mail: _____

Official Course Description:

Designed to meet National Registry and Arizona Bureau of EMT (BEMS) recertification requirements for the EMT-B. Enhances the knowledge base of the Emergency Medical Technician (EMT) and reinforces basic skill competencies.

Prerequisites:

1. Current state or NR EMT-B certification or certification less than two years expired. **OR** failed attempt on NR certification exam **AND**
2. Current Healthcare Provider CPR or equivalent.

Eligibility:

Those with a current Arizona or National Registry certification are eligible for the EMT 200 class. Those with an Arizona or National Registry certification that is less than two years expired are also eligible. All students are required to provide a copy of their State and National Registry certification card, as well as CPR on the first day of class. Students that have failed the National Registry exam three times within twelve months following completion of an approved EMT Basic Course **are** eligible for the EMT 200 course.

Note: Eligibility questions should be directed to the BEMS at (602) 364-3186.

CPR Requirement:

CPR recertification challenge will be offered as part of the EMT200 course as time permits. Students are required to provide a copy of their current CPR card on the first day of class. The card must be Healthcare Provider Level or equivalent. Students who do not meet the CPR requirement will not be allowed to participate in the EMT 200 course. Contact the EMT Department at (623) 845-3205 if you have questions about your CPR status.

Course Competencies:

1. Describe the scope of the duties of the basic emergency medical technician.
2. Describe the medical/legal aspects and quality improvement components in EMT-Basic patient care.
3. Identify and perform the processes of initial and ongoing assessment, the detailed physical exam, focused history, and vital signs.
4. Identify significant findings in Number 3 that indicate an emergency in any of the following categories: medical, environmental, traumatic, or surgical.
5. Identify and care for a patient in need of basic life support.
6. Use mechanical aids to breathing and circulation.
7. Identify and treat a patient in shock, including the use of the pneumatic anti-shock garment (PASG).
8. Identify and treat injuries to the head, chest, abdomen, and genitalia.

9. Identify and treat soft tissue injuries.
10. Stabilize and splint muscular skeletal injuries in the extremities.
11. Identify and treat injuries to the skull, brain, neck, and spine.
12. Identify and treat a patient with metabolic emergency.
13. Identify and treat a patient with toxicological emergency.
14. Identify signs and symptoms of patients with a communicable disease.
15. Identify and treat gynecologic and obstetrical emergencies.
16. Identify and treat pediatric emergencies to include sudden infant death syndrome (SIDS).
17. Identify and treat patients with behavioral emergencies.
18. Identify and treat patients with environmental emergencies.
19. Apply techniques used in lifting, moving, positioning, or extricating patients as to minimize discomfort and additional injury.
20. Identify and use equipment assigned to ambulance and rescue vehicles.
21. Triage and categorize patient care by priorities in a simulated disaster.
22. Respond to a simulated hazardous incident and identify management procedures.
23. Identify and treat the pulseless patient including the use of the semi-automatic defibrillator.
24. Assess the site of a peripheral intravenous infusion to determine patency of the line or infiltration.
25. Monitor the rate of delivery of an intravenous infusion solution.

Texts:

1. Any EMT textbook based on the 1994 DOT curriculum (required).
2. Workbooks and other materials are optional. Optional review materials are available through the campus bookstore.

Course Schedule / Outline:

A course schedule will be provided by the instructor.

Attendance:

Students are required to attend all class sessions. There are no excused absences. Any student who misses more than four hours will be removed from class. Missed content, up to four hours, will be made up as determined by the instructor. Students removed for excessive absences will be required to retake the EMT 200 course.

Grading:

Successful completion of the EMT 200 course requires a grade of Pass on all final practical skills and at least 75% on the final written exam on the first attempt. The final exam consists of 150 multiple-choice questions. Following successful completion of all final practical skills, the final grade is based on the final exam score as follows:

A = 90% - 100%

B = 80% - 89%

C = 75%-79%

F = 74% and below (no D grades issued)

Late Course Work:

Late course work will not be accepted.

Tardiness:

Class will begin and end on time. Tardiness will be recorded and will count toward the total amount of class time missed.

Dress:

While in class, students should be prepared to participate in practical skills labs. This may include bending, kneeling, light lifting and close contact with fellow students. Students should dress in discriminate but comfortable clothing.

Practical Skills Evaluation:

Practical skills are graded pass/fail. A grade of pass requires at least 80% of the total points possible for the skill without violating any listed critical criteria. Students will be given a total of three attempts to complete a final practical skill. Students who fail any final practical skill three times must repeat the EMT 200 course. Students who fail at least four of the final practical skills must also repeat the EMT 200 course.

National Registry Renewal:

Those renewing their NR need to communicate directly with the NR to determine specific requirements. Visit the NR web site at NREMT.ORG for additional information. You can contact the GCC EMT Program Director for assistance at 623.845.3205. The GCC EMT200 course will count for 8 hours of CE towards the NR CE requirements for renewal .

National Registry:

If you are not registered with the NR, or are expired, you will need to take the NR computer based test (CBT). To sign up for the exam, visit NREMT.ORG.

Note: The only accommodation that the National Registry and DHS permit is additional time on the written examination for those who can document a reading disability. Students should recognize that although the instructor may provide additional accommodations during class, this does not mean those same accommodations will be provided during the National Registry exam.

EMT Special Skills Notification:

The requirements for special skills certification are located in the public libraries. Contact the AZ Office of EMS for additional information.

Audio Taping of Lectures:

Each instructor has the right to approve or disapprove audiotaping in class.

Safety:

Students are required to exercise due regard for the safety of themselves and others throughout the EMT program. Any injuries must be reported to the instructor immediately. Utilization of equipment and practicing of skills should be done only with the approval and supervision of the instructor or EMT Dept. evaluators.

Valuables:

Valuables should not be left unattended in the classroom. Secure valuables, such as purses and phones in your vehicle or keep them with you at all times.

Disability Statement:

The instructor is willing to provide reasonable accommodations for students with disabilities. If you have a disability that may have some impact on your work in this class, and for which you may require accommodations, you need to notify the Disability Services and Resources office, located in the TDS building. Their phone number is 623-845-3080.

Disclaimer Statements:

Course content may vary from this outline and the Daily Schedule in order to meet the needs of this particular group.

This is an AZ Dept. of Health Services (ADHS) Office of EMT (OEMS) Certified Training Center. The ADHS OEMS in no way guarantees the financial viability of this training center.

Glendale Community College
EMT Refresher Program

EMT 200 Syllabus Agreement (rev. 11/07):

This agreement shall remain in effect for the duration of the course. I have read and understand the conditions stated in the syllabus. I acknowledge that I have received a copy of the syllabus and class schedule.

Student Name (print): _____

Student Signature: _____

Date: _____

Return this page to your instructor on the first class session. Retain the rest of the syllabus for your records.

Note:

It is the student's responsibility to submit the necessary recertification documents to the BEMS. As a courtesy, the EMT Dept. will mail the recertification documents (standard U.S. mail), within ten days of the end of class. The EMT Dept. can not guarantee their arrival to the BEMS. Students are encouraged to hand deliver the documents to the BEMS. The EMT Dept. will NOT submit recertification documents for students that are less than 10 days from their expiration date.

GLENDALE COMMUNITY COLLEGE
EMT-Basic Refresher
EMT200 Schedule Master

Day	Time	Topic	DHS Hours
Day 1: 8am - 5pm	1 Hour	<u>Preparatory</u> ; New Curriculum, Quality Improvement, Body Mechanics, Documentation (Medical-Legal)	Module I
	1 Hours	Airway; Opening the Airway, Techniques of Suctioning, Techniques of Artificial Ventilation, Airway Adjuncts & Oxygen Administration	Module II
	1.5 Hour	<u>Patient Assessment</u> (Didactic); Scene Size-up, Body Substance Isolation, Scene Safety, Mechanism of Injury/ Nature of Illness	Module III
	Lunch	Initial Assessment	
	0.5 Hour	Focused History & Physical Exam-Trauma Pt.	Module III
	1 Hour	Focused History & Physical Exam -Medical Pt.	Module III
	1 Hour	Detailed Physical Exam	Module III
	1 Hour	Ongoing Assessment / Verbal Communications, Patient Care Report	Module III
Day 2: Friday 8am - 5pm	4 Hours	General Pharmacology; Respiratory Assessment (Metered Dose Inhalers), Allergic Reactions, Poisoning & Overdose, Altered Mental Status Assessment, Behavioral Emergencies	Module IV
	Lunch		
	2 Hours	Cardiac Emergencies Assessment (Nitro & SAED) Diabetes	Module IV
	1 Hour 1 Hour	Blood Glucose Monitoring (Didactic & Skill Validation) IV Monitoring	AZ-I AZ-II
Day 3: Friday 8am - 5pm	2 Hours	Infants and Children; Normal Delivery, Abnormal Delivery, Medical Problems & Trauma in Children	Module VI
	2 Hours	Trauma; Shock, Open Chest Wound, Open Abdominal Wound	Module V
	Lunch		
	2 Hours	Amputations, Burns, Injuries to Bones & Joints, Head & Spine Injuries & Rapid Extrication (Didactic & Skills Validation)	Module V
	2 Hours	Patient Assessment (Medical & Trauma) Practice	Module III
Day 4: Friday 8am - 5pm	5 Hours	Final Practical Exam: Minimum skills tested Patient Assessment Medical, Patient Assessment Trauma, Spine Immobilization Supine Patient, BVM Apneic Patient, Cardiac Arrest Management, Random Skill. Final Written Exam	Final Practical Exam
	2.5 hours	DHS Paperwork	Final Written Exam
	0.5 Hour		

(32 Total Hours)