Introduction to Patient Assessment

Course Design
2001-2002

Course Information
Organization: Eastern Arizona College
Division: Science and Allied Health
Course Number: EMT 072
Title: Introduction to Patient Assessment
Credits: 1
Developed by: Christopher Black
Lecture/Lab Ratio: 1/0
Transfer Status: No
Extended Registration Class: No
CIP Code: 51.0904
Assessment Mode: Pre/Post Test (100 questions, 100 points)
Semester Taught: Offered upon request
Gen. Ed. Area: None
Separate Lab: No
Awareness Course: No
Intensive Writing Course: No

Educational Value: This course is intended as a retention tool for students enrolled in EMT 103. Additionally, certified EMT's may use this course to meet applicable recertification requirements.

Description: This course is designed to supplement the Basic EMT course; module 3. It serves as a retention tool for students not meeting EMT 103 course academic standards.

Supplies: NONE
Competencies and Performance Standards

1. Acquire knowledge of the procedures used in performing a patient assessment.

<table>
<thead>
<tr>
<th>Criteria--Criteria - Performance will be satisfactory when:</th>
<th>Conditions--Competence will be demonstrated:</th>
<th>Learning Objectives:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• learner identifies milestones in the history of EMS.</td>
<td>• Demonstrate the techniques for assessing mental status.</td>
<td>a. Discuss methods of assessing altered mental status.</td>
</tr>
<tr>
<td>• learner identifies key federal legislation related to EMS.</td>
<td>• Demonstrate the techniques for assessing if the patient is breathing.</td>
<td>b. Describe methods used for assessing if a patient is breathing.</td>
</tr>
<tr>
<td>• learner lists the 10 components of an EMS system.</td>
<td>• Demonstrate the techniques for assessing if the patient has a pulse.</td>
<td>c. Describe the methods used to obtain a pulse.</td>
</tr>
<tr>
<td></td>
<td>• Demonstrate the techniques for assessing the patient for external bleeding.</td>
<td>d. Discuss the need for assessing the patient for external bleeding.</td>
</tr>
<tr>
<td></td>
<td>• Demonstrate the techniques for assessing the patient's skin color, temperature, condition, and capillary refill.</td>
<td>e. Describe normal and abnormal findings when assessing skin conditions.</td>
</tr>
</tbody>
</table>

2. Perform a patient assessment.

<table>
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<th>Conditions--Competence will be demonstrated:</th>
<th>Learning Objectives:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• learner describes the components of respiration.</td>
<td>• Demonstrate the techniques for assessing mental status.</td>
<td>a. Discuss methods of assessing altered mental status.</td>
</tr>
<tr>
<td>• learner can maintain an airway manually.</td>
<td>• Demonstrate the techniques for assessing if the patient is breathing.</td>
<td>b. Describe methods used for assessing if a patient is breathing.</td>
</tr>
<tr>
<td>• learner can maintain an airway using mechanical adjuncts.</td>
<td>• Demonstrate the techniques for assessing if the patient has a pulse.</td>
<td>c. Describe the methods used to obtain a pulse.</td>
</tr>
<tr>
<td></td>
<td>• Demonstrate the techniques for assessing the patient for external bleeding.</td>
<td>d. Discuss the need for assessing the patient for external bleeding.</td>
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</tbody>
</table>

Types of Instruction

Classroom Presentation
Grading Policy

Evaluation Methods: Post test is used 100% in determining written examination pass/fail status. Two attempts to successfully complete the written and practical examinations are permitted.

Grading Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Requirement</th>
</tr>
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<tbody>
<tr>
<td>P</td>
<td>75% or better on written examination and successful completion of all practical skills examinations.</td>
</tr>
<tr>
<td>F</td>
<td>Less than 75% on written examination or failure of any practical skills examination.</td>
</tr>
</tbody>
</table>
Learning Plans

Learning Plan 1-- Introduction to Patient Assessment

Overview: This learning plan covers module 3 of the EMT curricula. Instructors are encouraged to be creative and use a variety of learning activities.

Competency: 1. Acquire knowledge of the procedures used in performing a patient assessment.

Competency: 2. Perform a patient assessment.

Learning Activities:

_____1. LISTEN to lectures.

_____2. PARTICIPATE in discussions.

_____3. READ assigned sections and handouts.

_____4. DEMONSTRATE skills.

_____5. COLLABORATE with others on assignment.

Performance Assessment Activities:

_____1. Complete assigned activities.

_____2. Complete practical skills examinations.

_____3. Complete written examinations.