# MERCED COLLEGE

# **Emergency Medical** Care

**ALLIED HEALTH, BUSINESS, AND PUBLIC SAFETY** 

#### CERTIFICATE

**Emergency Medical Technician** 

#### **Gainful Employment Disclosure Metrics**



Gainful Employment provides students information useful in determining which ter of televelout information school to attend for career technical education training. GE information for Merced College can

be found by selecting the Gainful Employment Disclosure icon on the Merced College home page or by logging on to the following web address:

https://skydrive.live.com/view.aspx?cid=5EE3D05E952DCF60&resid=5EE3D05E952DCF60%21223

#### **Career Opportunities**

This certificate leads to potential employment with ambulance providers, fire departments, police departments, hospitals, doctor's offices and private companies who require on-site emergency medical responders. Many who enter at the EMT level also choose to continue their education toward an advanced health care profession.

#### Web site

www.mccd.edu/alliedhealth/

# CERTIFICATE (11/10) Emergency Medical Technician (12100.CE)

This program is designed to provide the education and training for individuals interested in sitting for the National Registry of Emergency Medical Technicians (NREMT) exam and obtaining Emergency Medical Technician certification. Upon receipt of this certificate, students are then eligible for an entry level position as an EMT

Program Student Learning Outcomes

- Demonstrate an understanding of all facets of basic life support Α. according to state and national standards, to include assessment, emergency treatment, and equipment operation.
- Effectively communicate patient details to base hospital emergency Β. department personnel.
- C. Successfully pass the National Registry of Emergency Medical Technicians (NREMT) exam.

Core:	Ui	nits
ALLH-50	Emergency Medical Technician I	6
ALLH-51	Emergency Medical Technician I, Ambulance	<u>1</u>

These courses meet the requirements of Title 22, Division 9, Chapter 2 of California Administrative Code. Students successfully completing the courses are eligible to take the EMT-1 certifying exam from the National Registry of Emergency Medical Technicians.

Limitations on enrollment for both ALLH-50 and ALLH-51: Participants must have a current CPR card based on American Red Cross or American Heart Association that includes one- and two-rescuer CPR

# 209.384.6000

DEAN **BOBBY ANDERSON** PHONE (209) 384-6309 **AREA OFFICE** 

AHC-126

(209) 384-6314 **COOPERATIVE WORK EXPERIENCE** (209) 384-6364

COUNSELING

plus infant CPR; negative TB skin test or negative chest X-ray for TB.

Advisories: ENGL-84; ALLH-67; a first aid course equivalent to the course offered by the Red Cross.

ALLH-50 and ALLH-51 should be taken concurrently in order to verify that the student has met all EMT I course requirements.

# ALLIED HEALTH (ALLH)

ALLH-50 EMERGENCY MEDICAL TECHNICIAN I 6 units: 5 hours lecture, 3 hours lab.

Limitation on enrollment: Negative TB skin test or negative chest x-ray for TB within the last four years; a CPR course based on American Red Cross or American Heart Association that includes one- and tworescuers CPR plus infant CPR. Advisories: ALLH-67: ENGL-84: a first-aid course equivalent to the course offered by the American Red Cross.

This beginning course is designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22. Division of California Administrative Code. Students successfully completing ALLH-50 and ALLH-51 are eligible to take the EMT I certifying exam from any EMS Agency within the State of California. It is recommended that the student take ALLH-50 and ALLH-51 concurrently. (4/05)

#### ALLH-51 EMERGENCY MEDICAL TECHNICIAN I, AMBULANCE

1 unit: 18 total hours lecture, plus 8 hours of field experience. Limitation on enrollment: Valid California driver's license; negative TB skin test or negative chest x-ray for TB; a CPR course based on American Red Cross or American Heart Association that includes one- and two-rescuer CPR plus infant CPR. Two-way corequisite: ALLH-50. Advisories: ALLH-67; ENGL-84; First Aid; Be able to perform first aid based on the course offered by the Red Cross or its equivalent a) recognize when emergency has occurred: b) follow emergency action steps in any emergency; c) provide basic care for injury and or sudden illness until the victim can receive professional medical help.

This course provides the ambulance module of the EMT I certification program. Topics for the course include the roles and responsibilities of ambulance personnel, legal aspects of ambulance operation, radio communications, maintenance of medical equipment and supplies, driver licensing requirements. This course with ALLH-50 satisfies the California Administrative Code requirements for eligibility for certification as an EMT 1. (11/09)

# Merced College C6 Programs: Current and Proposed

5/29/2013

Program & Proposed Treatments (Statement of Work)		Emergency Medical Technician (EMT)		
	Pre-C6	C6		
Diagnostic Tools Common Class(es)/	None Common coursework as required by	Mandatory WorkKeys		
<ul> <li>Construction in a second operation of the least of the second s second second se Second second s</li></ul>		Common textbook but will increase availablity of lab hours with peer mentor(s) and new tools for skills and		
Participants	22	evaluations.		
Basic Skills Pre-Regs	NA	ΝΑ		
Basic Skills	Students struggling were encouraged to seek on-campus tutoring via self-referral	New support programs for cohort students in the form of modified and embedded remediation. The Peer Mentor involves having a student mentor that attends certain classes and lab sessions with the students and assists the instructor or students as necessary in the classroom. Students will also be offered supplemental instruction through the mentoring. In this model, a student who has already taken the class meets with students in the class on a regular basis and goes over the material presented in class, answers students' questions, and leads students through additional exercises. In addition a health counselor will assist students with registration, financial aid, and other school related issues. The counselor will visit the students several times throughout the programs length to ensure that they are on track for completion. Students will receive assistance in applying for certificates and filling out college related paperwork. The counselor will come to the student rather than the student having to go to the counselor.		
Compression & Intergrated	One semester, only ever offered on certain days, always at night on the semester	Not on a semester format. Shortened course with offering during the "off-fire season" to allow seasonal, federal, and government firefighters to attend, which previously was not available. Will allow full time employees also to attend.		
Program Design	schedule.	Will provide and avenue for full time employment, promotion, and increase in cetificated pay.		
Cohorts	Some classes linked.	Class is cohort based with linking to open lab and mentoring. This ensures that students have a clear, structured path to completion with a prescribed sequence of courses and expectations. In addition it provides an opportunity for students to work together for enhancing skills and capabilities.		
"Open Source" topic	NA, required curriculum and text for			
area(s)	certification.	NA, required curriculum and text for certification.		

## Merced College C6 Programs: Current and Proposed

5/29/2013

eLearning Platform	Not required	Available and recommended scenario based learning platforms through publisher that will synchronize with skills labs, mentoring, and scenario based learning.
Industry Certification(s) & Assessments	Encouraged, not required.	WorkKeys; Testing for National Certification (required for employment).
	General information available on the	Adding to its already well-known, established connection to the labor market and industry demands with regular input from its industry based advisory committee, CTE program will be updating information available on the Merced College Website regarding program costs, duration, success rates, and job placement outcomes, as well as developing new recruitment materials and placing a high priority on job placement by sustaining engagement with existing industry partners and developing new ones. Also new to the program, all cohort students within the first two weeks of classes will take the three WorkKeys assessments. Once completed the students will receive a report that outlines their basic
Increase Transparency,	college's website regarding market	skills level in relation to what is required in their chosen occupational field. If a student falls below what is required
Accountability and Labor	relevancy and outdated, informational	then a CTE counselor will coordinate a program to improve their scores by using WinKeys - an internet based
Market Relevance	program materials	remediation program. Additionally, sustained connection to industry for enhanced placement.

This project was funded \$19.993,050 (100% of its total cost), from a grant awarded under the Trade Adjustment Assistance Community College and Career Training Grants, as implemented by the U.S. Department of Labor's Employment and Training Administration. Merced College is an equal opportunity employer/program and auxiliary aids and services are available upon request to individuals with disabilities.

# Merced College Course Outline

- 1. Course Number: ALLH 50 and Title: Emergency Medical Technician I
- 2. Units 6 Hours: Lecture (Weekly): 5 (Per Term): 90 Lab (Weekly): 3 (Per Term): 54 TBA (Weekly): 0 (Per Term): 0 Counseling and Non-Credit (Weekly): 0 (Per Term): 0 Number of "in the classroom" hours: 144

# 3. ENTRANCE SKILLS:

Prerequisite: Before entering the course the student should be able to: NONE

1-Way Co-requisite Skills: During the course the student should acquire the ability to: NONE

2-Way Co-requisite Skills: During the course the student should acquire the ability to:

# ALLH 51

Linked Student Learning Outcomes:

Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.

Maintain medical equipment and supplies in the ambulance.

Make accurate judgments and demonstrate safe techniques for ambulance driving.

Communicate by radio with hospital base stations.

Demonstrate and select the appropriate skill in the use of transportation devices.

Advisory Skills: Upon entering the course it is recommended that the student be able to: ENGL 85

Linked Student Learning Outcomes:

Apply critical reading strategies to analyze, paraphrase, and summarize a variety of texts including outside sources

## ALLH 67

Linked Student Learning Outcomes:

Analyze medical terms into basic elements such as roots, suffixes, prefixes, combining vowels and combining forms.

Correlate medical terms to basic anatomy, physiology, and the disease process of the human body.

Recognize medical terms in contemporary usage.

Interpret selected abbreviations.

Identify a variety of medical conditions in relation to diagnosis and treatment.

First Aid: Be able to perform first aid based on the course offered by the Red Cross or its equivalent: a) recognize when emergency has occurred; b) follow emergency action steps in any emergency; c) provide basic care for injury and or sudden illness until the victim can receive professional medical help.

**Limitation on Enrollment:** Negative TB skin test or negative chest x-ray for TB within 1 year; A CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider.

# Recency and Other Measures of Readiness: NONE

### 4. Catalog Description:

This beginning course is designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing ALLH-50 and ALLH-51 are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians.

## 5. Typical Text(s), Author/Edition, Publication Date(s) and Supplies

American Academy of Orthopaedic Surgeons, AAOS, *Emergency Care and Transportation of the Sick and Injured*, (10/e). Jones & Bartlett. (2011). Optional: Stethoscope, BP cuff Required: Uniform - White polo style shirt, black cargo style pants Website access available with new book purchase or acquired through publisher with used books.

- 6. Student Learning Outcomes: Upon successful completion of the course, the student should be able to verbally or in writing:
  - A. Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.
  - B. Administer appropriate emergency medical care to stabilize the patient's condition.
  - C. Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.
  - D. Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.
  - E. Select, use, and care for emergency equipment.

## **Student Learning Objectives:**

#### 7. Course Content and Scope:

- A. Course Content, in outline form (attach on separate sheet)
- **B. Required Readings:**

Two to three chapters per week from the textbook Corresponding exercises from the e-workbook

C. Required Writing Assignments:

Two to three exercises per week from the e-workbook Short answer quizzes

D. Learning Activities Required Outside of Class:

Eight hours of emergency care time in a hospital emergency department

### E. Assignments or Activities that Demonstrate Critical Thinking:

Student Learning Outcome	Activities
Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.	Evaluation of ill and/or injured patients in field emergency situation
Administer appropriate emergency medical care to stabilize the patient's condition.	Application of appropriate emergency care measures to specific field situations
Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.	Application of appropriate emergency care measures to specific field situations
Select, use, and care for emergency equipment.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations

F. Lab Content and scope:

1. Lab incorporated into lecture content.

#### 8. Methods of Instruction:

Student Learning Outcome	Methods

Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.	Lecture Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Administer appropriate emergency medical care to stabilize the patient's condition.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Select, use, and care for emergency equipment.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials

## 9. Methods of Evaluation:

Student Learning Outcome	Assessments
Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Administer appropriate emergency medical care to stabilize the patient's condition.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews

Select, use, and care for emergency equipment.	Quizzes - Essay and short-answer exams	
	Evaluation of laboratory skill sets - Emergency	
	skills testing	
	Exams/Tests - Article Reviews	

# 10. COURSE CONTENT

Торіс	Learning Outcomes
<ul> <li>I. Preparatory</li> <li>A. EMS systems</li> <li>B. Safety and Wellness</li> <li>C. Medical, Legal and Ethical Issues</li> <li>D. Communications and Documentation</li> <li>E. Human Anatomy and Development</li> <li>F. Pharmacology</li> </ul>	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.
<ul> <li>II. Patient Assessment</li> <li>A. Overview of Anatomy and Physiology</li> <li>B. Methods of Patient Assessment</li> <li>C. Airway Management</li> </ul>	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care. Administer appropriate emergency medical care to stabilize the patient's condition.
<ul> <li>III. Shock <ul> <li>A. Determining Blood Pressure</li> <li>B. Signs of Shock</li> <li>C. Signs of Internal and External Bleeding</li> <li>D. Shock Management</li> <li>E. BLS Resuscitation</li> </ul> </li> </ul>	<ul> <li>Select, use, and care for emergency equipment.</li> <li>Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.</li> <li>Administer appropriate emergency medical care to stabilize the patient's condition.</li> <li>Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.</li> <li>Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.</li> <li>Select, use, and care for emergency equipment.</li> </ul>
<ul> <li>IV. Medical <ul> <li>A. Medical Overview</li> <li>B. Respiratory Emergencies</li> <li>C. Cardiovascular Emergencies</li> <li>D. Neurological Emergencies</li> <li>E. Gastrointestinal and Urologic</li> </ul> </li> <li>Emergencies <ul> <li>F. Endocrine and Hematologic Emergencies</li> <li>G. Immunologic Emergencies</li> <li>H. Toxicology</li> <li>I. Psychiatric Emergencies</li> <li>J. Gynecologic Emergencies</li> </ul> </li> <li>V. Trauma <ul> <li>A. Trauma Overview</li> <li>B. Bleeding</li> <li>C. Soft-Tissue Injuries</li> <li>D. Face and Neck Injuries</li> <li>E. Head and Spine Injuries</li> <li>G. Abdominal and Genitourinary Injuries</li> </ul> </li> </ul>	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care. Administer appropriate emergency medical care to stabilize the patient's condition. Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury. Select, use, and care for emergency equipment. Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care. Administer appropriate emergency medical care to stabilize the patient's condition. Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury. Select, use, and care for emergency equipment.

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A B C	<ul> <li>Special Patient Populations</li> <li>Obstetrics and Neonatal Care</li> <li>Pediatric Emergencies</li> <li>Geriatric Emergencies</li> <li>Patients with Special Challenges</li> </ul>	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care. Administer appropriate emergency medical care to stabilize the patient's condition. Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury. Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel. Select, use, and care for emergency equipment.
<u> </u>		
A B C	MS Operations Lifting and Moving Patients Transport Operations Vehicle Extrication and Special Rescue Incident Management	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care. Administer appropriate emergency medical care to
E	. Terrorism Response and Disaster	stabilize the patient's condition.
Wanaye	gement	Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.
		Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.
		Select, use, and care for emergency equipment.
VIII. S	ummary and review	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.
		Administer appropriate emergency medical care to stabilize the patient's condition.
		Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.
		Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.
		Select, use, and care for emergency equipment.
IX. F	inal examination and skills test	Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess requirements for emergency medical care.
-		Administer appropriate emergency medical care to stabilize the patient's condition.
		Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further iniurv.

Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.
Select, use, and care for emergency equipment.

# Course Dates:

Implementation Date: Summer 2014

Board of Trustees: Jun 08, 2010

Effective: May 24, 2014

Last Outline Revision: May 20, 2010

CC Approval: Oct 03, 2013

Title 5 Review: Oct 03, 2013

Origination Date: Feb 06, 2009

This project was funded \$19,993,050 (100% of its total cost), from a grant awarded under the Trade Adjustment Assistance Community College and Career Training Grants, as implemented by the U.S. Department of Labor's Employment and Training Administration. Merced College is an equal opportunity employer/program and auxiliary aids and services are available upon request to individuals with disabilities.

# Merced College Course Outline

- 1. Course Number: EMER 50 and Title: Emergency Medical Technician I
- 2. Units 6 Hours: Lecture (Weekly): 5 (Per Term): 90 Lab (Weekly): 3 (Per Term): 54 TBA (Weekly): 0 (Per Term): 0 Counseling and Non-Credit (Weekly): 0 (Per Term): 0 Number of "in the classroom" hours: 144

# 3. ENTRANCE SKILLS:

Prerequisite: Before entering the course the student should be able to: NONE

1-Way Co-requisite Skills: During the course the student should acquire the ability to: NONE

2-Way Co-requisite Skills: During the course the student should acquire the ability to:

# EMER 51

Linked Student Learning Outcomes:

Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.

Maintain medical equipment and supplies in the ambulance.

Make accurate judgments and demonstrate safe techniques for ambulance driving.

Communicate by radio with hospital base stations.

Demonstrate and select the appropriate skill in the use of transportation devices.

Advisory Skills: Upon entering the course it is recommended that the student be able to: ENGL 85

Linked Student Learning Outcomes:

Apply critical reading strategies to analyze, paraphrase, and summarize a variety of texts including outside sources

# ALLH 67

Linked Student Learning Outcomes:

Analyze medical terms into basic elements such as roots, suffixes, prefixes, combining vowels and combining forms.

Correlate medical terms to basic anatomy, physiology, and the disease process of the human body.

Recognize medical terms in contemporary usage.

Interpret selected abbreviations.

Identify a variety of medical conditions in relation to diagnosis and treatment.

First Aid: Be able to perform first aid based on the course offered by the Red Cross or its equivalent: a) recognize when emergency has occurred; b) follow emergency action steps in any emergency; c) provide basic care for injury and or sudden illness until the victim can receive professional medical help.

**Limitation on Enrollment:** Negative TB skin test or negative chest x-ray for TB within 1 year; A CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider.

### Recency and Other Measures of Readiness: NONE

### 4. Catalog Description:

This beginning course is designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50 and EMER-51 are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians.

## 5. Typical Text(s), Author/Edition, Publication Date(s) and Supplies

American Academy of Orthopaedic Surgeons, AAOS, *Emergency Care and Transportation of the Sick and Injured*, (10/e). Jones & Bartlett. (2011). Optional: Stethoscope, BP cuff Required: Uniform - White polo style shirt, black cargo style pants

Website access available with new book purchase or acquired through publisher with used books.

- 6. Student Learning Outcomes: Upon successful completion of the course, the student should be able to verbally or in writing:
  - A. Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
  - B. Administer appropriate emergency medical care to stabilize the patient's condition.
  - C. Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
  - D. Relate details of the patient's illness/injury to base hospital emergency department personnel.
  - E. Demonstrate appropriate use of emergency equipment.

#### **Student Learning Objectives:**

#### 7. Course Content and Scope:

- A. Course Content, in outline form (attach on separate sheet)
- B. Required Readings:

Two to three chapters per week from the textbook Corresponding exercises from the e-workbook

C. Required Writing Assignments:

Two to three exercises per week from the e-workbook Short answer quizzes

D. Learning Activities Required Outside of Class:

24 hours clinical time with minimum of ten patient contacts.

E. Assignments or Activities that Demonstrate Critical Thinking:

Student Learning Outcome	Activities
Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations
Administer appropriate emergency medical care to stabilize the patient's condition.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations
Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations
Relate details of the patient's illness/injury to base hospital emergency department personnel.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations
Demonstrate appropriate use of emergency equipment.	Evaluation of ill and/or injured patients in field emergency situation Application of appropriate emergency care measures to specific field situations

# F. Lab Content and scope:

1. Lab incorporated into lecture content.

# 8. Methods of Instruction:

Student Learning Outcome	Methods
Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.	Lecture Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Administer appropriate emergency medical care to stabilize the patient's condition.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Relate details of the patient's illness/injury to base hospital emergency department personnel.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials
Demonstrate appropriate use of emergency equipment.	Lecture Demonstration with Return Demonstration - Demonstration-return demonstration of emergency care skills Laboratory Practice of Skills - Laboratory practice of skills Multi-media - Audio-visual materials

# 9. Methods of Evaluation:

Student Learning Outcome	Assessments
Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Administer appropriate emergency medical care to stabilize the patient's condition.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews

Relate details of the patient's illness/injury to base hospital emergency department personnel.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews
Demonstrate appropriate use of emergency equipment.	Quizzes - Essay and short-answer exams Evaluation of laboratory skill sets - Emergency skills testing Exams/Tests - Article Reviews

# 10. COURSE CONTENT

Торіс	Learning Outcomes
<ul> <li>Preparatory</li> <li>A. EMS systems</li> <li>B. Safety and Wellness</li> <li>C. Medical, Legal and Ethical Issues</li> </ul>	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care. Administer appropriate emergency medical care to
<ul> <li>D. Communications and Documentation</li> <li>E. Human Anatomy and Development</li> </ul>	stabilize the patient's condition.
F. Pharmacology	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
<ul> <li>Patient Assessment</li> <li>A. Overview of Anatomy and Physiology</li> <li>B. Methods of Patient Assessment</li> </ul>	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
C. Airway Management	Administer appropriate emergency medical care to stabilize the patient's condition.
	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
	Relate details of the patient's illness/injury to base hospital emergency department personnel.
	Demonstrate appropriate use of emergency equipment.
III. Shock A. Determining Blood Pressure B. Signs of Shock	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
<ul> <li>C. Signs of Internal and External Bleeding</li> <li>D. Shock Management</li> <li>E. BLS Resuscitation</li> </ul>	Administer appropriate emergency medical care to stabilize the patient's condition.
	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
	Relate details of the patient's illness/injury to base hospital emergency department personnel.
	Demonstrate appropriate use of emergency equipment.
<ul> <li>IV. Medical</li> <li>A. Medical Overview</li> <li>B. Respiratory Emergencies</li> </ul>	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
C. Cardiovascular Emergencies D. Neurological Emergencies E. Gastrointestinal and Urologic	Administer appropriate emergency medical care to stabilize the patient's condition.
Emergencies F. Endocrine and Hematologic Emergencies G. Immunologic Emergencies H. Toxicology	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
I. Psychiatric Emergencies J. Gynecologic Emergencies	Demonstrate appropriate use of emergency equipment.

<ul> <li>V. Trauma</li> <li>A. Trauma Overview</li> <li>B. Bleeding</li> <li>C. Soft-Tissue Injuries</li> <li>D. Face and Neck Injuries</li> <li>E. Head and Spine Injuries</li> <li>F. Chest Injuries</li> <li>G. Abdominal and Genitourinary Injuries</li> </ul>	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care. Administer appropriate emergency medical care to stabilize the patient's condition. Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
VI. Special Patient Populations	Demonstrate appropriate use of emergency equipment. Appraise the nature and seriousness of a patient's
<ul><li>A. Obstetrics and Neonatal Care</li><li>B. Pediatric Emergencies</li></ul>	illness/injuries to deliver emergency medical care.
C. Geriatric Emergencies D. Patients with Special Challenges	Administer appropriate emergency medical care to stabilize the patient's condition.
	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
	Relate details of the patient's illness/injury to base hospital emergency department personnel.
	Demonstrate appropriate use of emergency equipment.
<ul> <li>VII. EMS Operations</li> <li>A. Lifting and Moving Patients</li> <li>B. Transport Operations</li> <li>C. Vehicle Extrication and Special Rescue</li> </ul>	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care. Administer appropriate emergency medical care to
<ul> <li>D. Incident Management</li> <li>E. Terrorism Response and Disaster</li> </ul>	stabilize the patient's condition.
Management	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
	Relate details of the patient's illness/injury to base hospital emergency department personnel.
	Demonstrate appropriate use of emergency equipment.
VIII. Summary and review	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
	Administer appropriate emergency medical care to stabilize the patient's condition.
	Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
	Relate details of the patient's illness/injury to base hospital emergency department personnel.
	Demonstrate appropriate use of emergency equipment.

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IX.	Final examination and skills test	Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.
		Administer appropriate emergency medical care to stabilize the patient's condition.
		Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.
		Relate details of the patient's illness/injury to base hospital emergency department personnel.
		Demonstrate appropriate use of emergency equipment.

# Course Dates:

Implementation Date: Summer 2014

Board of Trustees: Jun 08, 2010

Effective: May 24, 2014

Last Outline Revision: Jan 16, 2014

CC Approval: Jan 16, 2014

Title 5 Review: Jan 16, 2014

Origination Date: Feb 06, 2009

# Merced College Course Outline

- 1. Course Number: ALLH 51 and Title: Emergency Medical Technician I, Ambulance
- 2. Units 1 Hours: Lecture (Weekly): 1 (Per Term): 0 Lab (Weekly): 0 (Per Term): 0 TBA (Weekly): 0 (Per Term): 0 Counseling and Non-Credit (Weekly): 0 (Per Term): 0 Number of "in the classroom" hours: 0

Number of in the classroom no

# 3. ENTRANCE SKILLS:

Prerequisite: Before entering the course the student should be able to: NONE

1-Way Co-requisite Skills: During the course the student should acquire the ability to: NONE

2-Way Co-requisite Skills: During the course the student should acquire the ability to:

ALLH 50

Linked Student Learning Outcomes:

Plan, then lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.

Compose and communicate details of the patient's illness/injury to base hospital emergency department personnel.

Select, use, and care for appropriately, emergency equipment provided for stabilization of the patient's condition.

Advisory Skills: Upon entering the course it is recommended that the student be able to:

## ENGL 85

Linked Student Learning Outcomes:

Apply reading strategies and critical reading and thinking skills at English 1A entrance level.

### **ALLH 67**

Linked Student Learning Outcomes:

Analyze medical terms into basic elements such as roots, suffixes, prefixes, combining vowels and combining forms.

Correlate medical terms to basic anatomy, physiology, and the disease process of the human body.

Spell, pronounce, and give a simple definition of medical terms in contemporary usage.

Identify and define selected abbreviations.

First Aid: Be able to perform first aid based on the course offered by the Red Cross or its equivalent: a) recognize when emergency has occurred; b) follow emergency action steps in any emergency; c) provide basic care for injury and or sudden illness until the victim can receive professional medical help.

**Limitation on Enrollment:** Valid California Driver's License; Negative TB skin test or negative chest x-ray for TB within one year; valid CPR certification based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider.

## Recency and Other Measures of Readiness: NONE

### 4. Catalog Description:

This course provides the ambulance module of the EMT I certification program. Topics for the course include the roles and responsibilities of ambulance personnel, legal aspects of ambulance operation, radio communications, maintenance of medical equipment and supplies, driver's licensing requirements. This course with ALLH-50 satisfies the California Administrative Code requirements for eligibility for certification as an EMT 1.

# 5. Typical Text(s), Author/Edition, Publication Date(s) and Supplies

Jones and Bartlett, AAOS, Emergency Care and Transportation of the Sick and Injured, (10th/e). American Academy of Orthopedic Surgeons. (2011).

AAOS Emergency Care and Transportation of the Sick and Injured, including workbook

- 6. Student Learning Outcomes: Upon successful completion of the course, the student should be able to verbally or in writing:
  - A. Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
  - B. Communicate by radio with hospital base stations.
  - C. Maintain medical equipment and supplies in the ambulance.
  - D. Make accurate judgments and demonstrate safe techniques for ambulance driving.
  - E. Demonstrate and select the appropriate skill in the use of transportation devices.

## **Student Learning Objectives:**

## 7. Course Content and Scope:

- A. Course Content, in outline form (attach on separate sheet)
- B. Required Readings:

All those chapters from the textbook that relate to the operation of an ambulance and its equipment

C. Required Writing Assignments:

Completion of emergency transportation forms and charts including narrative description of patient's condition

D. Learning Activities Required Outside of Class:

Readings from the text covering demonstration of topics/discussion/skills to be reviewed. Supplemental class problem scenario sets Assigned written exercises relevant to current topics and concepts

## E. Assignments or Activities that Demonstrate Critical Thinking:

Student Learning Outcome	Activities
Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.	Reading of chapters in the textbook that relate to the legal responsibilities of ambulance operation
Communicate by radio with hospital base stations.	Clinical practice with an ambulance crew
Maintain medical equipment and supplies in the ambulance.	Clinical practice with an ambulance crew
Make accurate judgments and demonstrate safe techniques for ambulance driving.	Demonstration and practice of driving skills
Demonstrate and select the appropriate skill in the use of transportation devices.	Demonstration and practice of driving skills

F. Lab Content and scope:

### 8. Methods of Instruction:

Student Learning Outcome	Methods
Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.	Lecture
Communicate by radio with hospital base stations.	Demonstration Other - Practice
Make accurate judgments and demonstrate safe techniques for ambulance driving.	Lecture Demonstration

Demonstrate and select the appropriate skill in the	Demonstration
use of transportation devices.	

# 9. Methods of Evaluation:

Student Learning Outcome	Assessments
Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.	Exams/Tests
Communicate by radio with hospital base stations.	Exams/Tests Other - Problem solving exercises
Maintain medical equipment and supplies in the ambulance.	Exams/Tests Other - Skill demonstration
Make accurate judgments and demonstrate safe techniques for ambulance driving.	Exams/Tests Other - Problem solving exercises
Demonstrate and select the appropriate skill in the use of transportation devices.	Exams/Tests Other - Skill demonstration

# 10. COURSE CONTENT

Торіс	Learning Outcomes
A. Roles and responsibilities of ambulance personnel	Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
B. Legal requirements for ambulance operation	Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
C. Radio communications in ambulance operation	Communicate by radio with hospital base stations.
	Demonstrate and select the appropriate skill in the use of transportation devices.
D. Record keeping and report writing	Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
	Communicate by radio with hospital base stations.
	Demonstrate and select the appropriate skill in the use of transportation devices.
E. Inspection and maintenance of ambulance equipment and medical supplies	Maintain medical equipment and supplies in the ambulance.
	Demonstrate and select the appropriate skill in the use of transportation devices.
F. Use of transporting devices	Maintain medical equipment and supplies in the ambulance.
	Demonstrate and select the appropriate skill in the use of transportation devices.
G. CPR during moving and transportation	Maintain medical equipment and supplies in the ambulance.
	Demonstrate and select the appropriate skill in the use of transportation devices.
H. Techniques of emergency and ambulance driving	Make accurate judgments and demonstrate safe techniques for ambulance driving.
I. Summary, review and practice of skills	Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
	Communicate by radio with hospital base stations.
	Maintain medical equipment and supplies in the ambulance.
	Make accurate judgments and demonstrate safe techniques for ambulance driving.
	Demonstrate and select the appropriate skill in the use of transportation devices.
J. Certification Examination	Distinguish and differentiate between roles and legal responsibilities of ambulance personnel.
	Communicate by radio with hospital base stations.
	Maintain medical equipment and supplies in the ambulance.

Make accurate judgments and demonstrate safe techniques for ambulance driving.
Demonstrate and select the appropriate skill in the use of transportation devices.

# Course Dates:

Implementation Date: Summer 2011

Board of Trustees: Dec 07, 2010

Effective: May 28, 2011

Last Outline Revision: Oct 07, 2010

CC Approval: Oct 07, 2010

Title 5 Review: Oct 07, 2010

Origination Date: Feb 06, 2009

# Merced College Course Outline

- 1. Course Number: EMER 51 and Title: Emergency Medical Technician I, Ambulance
- 2. Units 1 Hours: Lecture (Weekly): 1 (Per Term): 18 Lab (Weekly): 0 (Per Term): 0 TBA (Weekly): 0 (Per Term): 0 Counseling and Non-Credit (Weekly): 0 (Per Term): 0

Number of "in the classroom" hours: 18

### 3. ENTRANCE SKILLS:

Prerequisite: Before entering the course the student should be able to: NONE

1-Way Co-requisite Skills: During the course the student should acquire the ability to: NONE

2-Way Co-requisite Skills: During the course the student should acquire the ability to:

## EMER 50

Linked Student Learning Outcomes:

Relate details of the patient's illness/injury to base hospital emergency department personnel.

Demonstrate appropriate use of emergency equipment.

Administer appropriate emergency medical care to stabilize the patient's condition.

Demonstrate appropriate handling of the patient in such a way as to minimize discomfort and further injury.

Appraise the nature and seriousness of a patient's illness/injuries to deliver emergency medical care.

Advisory Skills: Upon entering the course it is recommended that the student be able to:

## ENGL 85

Linked Student Learning Outcomes:

Apply critical reading strategies to analyze, paraphrase, and summarize a variety of texts including outside sources

### ALLH 67

Linked Student Learning Outcomes:

Analyze medical terms into basic elements such as roots, suffixes, prefixes, combining vowels and combining forms.

Correlate medical terms to basic anatomy, physiology, and the disease process of the human body.

Recognize medical terms in contemporary usage.

Interpret selected abbreviations.

Identify a variety of medical conditions in relation to diagnosis and treatment.

First Aid: Be able to perform first aid based on the course offered by the Red Cross or its equivalent: a) recognize when emergency has occurred; b) follow emergency action steps in any emergency; c) provide basic care for injury and or sudden illness until the victim can receive professional medical help.

**Limitation on Enrollment:** Valid California Driver's License; Negative TB skin test or negative chest x-ray for TB within one year; valid CPR certification based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider.

### Recency and Other Measures of Readiness: NONE

### 4. Catalog Description:

This course provides the ambulance module of the EMT I certification program. Topics for the course include the roles and responsibilities of ambulance personnel, legal aspects of ambulance operation, radio communications, maintenance of medical equipment and supplies, driver's licensing requirements. This course with EMER-50 satisfies the California Administrative Code requirements for eligibility for certification as an EMT 1.

## 5. Typical Text(s), Author/Edition, Publication Date(s) and Supplies

Jones and Bartlett, AAOS, Emergency Care and Transportation of the Sick and Injured, (10th/e). American Academy of Orthopedic Surgeons. (2011). AAOS Emergency Care and Transportation of the Sick and Injured, including workbook

- 6. Student Learning Outcomes: Upon successful completion of the course, the student should be able to verbally or in writing:
  - A. Describe roles and legal responsibilities of ambulance personnel.
  - B. Describe medical equipment and supplies in the ambulance.
  - C. Demonstrate safe techniques for ambulance driving.

#### **Student Learning Objectives:**

#### 7. Course Content and Scope:

- A. Course Content, in outline form (attach on separate sheet)
- **B. Required Readings:**

All those chapters from the textbook that relate to the operation of an ambulance and its' equipment

C. Required Writing Assignments:

Completion of emergency transportation forms and charts including narrative description of patient's condition

D. Learning Activities Required Outside of Class:

Readings from the text covering demonstration of topics/discussion/skills to be reviewed. Supplemental class problem scenario sets Assigned written exercises relevant to current topics and concepts

#### E. Assignments or Activities that Demonstrate Critical Thinking:

Student Learning Outcome	Activities	
Describe roles and legal responsibilities of ambulance personnel.	Reading of chapters in the textbook that relate to the legal responsibilities of ambulance operation Clinical practice with an ambulance crew Demonstration and practice of driving skills	
Describe medical equipment and supplies in the ambulance.	Reading of chapters in the textbook that relate to the legal responsibilities of ambulance operation Clinical practice with an ambulance crew Demonstration and practice of driving skills	
Demonstrate safe techniques for ambulance driving.	Reading of chapters in the textbook that relate to the legal responsibilities of ambulance operation Clinical practice with an ambulance crew Demonstration and practice of driving skills	

### F. Lab Content and scope:

### 8. Methods of Instruction:

Student Learning Outcome	Methods
Describe roles and legal responsibilities of	Lecture
ambulance personnel.	Demonstration

Describe medical equipment and supplies in the ambulance.	Lecture Demonstration Other - Practice
Demonstrate safe techniques for ambulance driving.	Lecture Demonstration Other - Practice

# 9. Methods of Evaluation:

Student Learning Outcome	Assessments	
Describe roles and legal responsibilities of ambulance personnel.	Exams/Tests Other - Problem solving exercises	
Describe medical equipment and supplies in the ambulance.	Exams/Tests Other - Skill demonstration Other - Problem solving exercises	
Demonstrate safe techniques for ambulance driving.	Exams/Tests Other - Skill demonstration	

# 10. COURSE CONTENT

Торіс	Learning Outcomes
A. Roles and responsibilities of ambulance personnel	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.
B. Legal requirements for ambulance operation	Describe roles and legal responsibilities of ambulance personnel.
	Demonstrate safe techniques for ambulance driving.
C. Radio communications in ambulance operation	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
D. Record keeping and report writing	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
E. Inspection and maintenance of ambulance equipment and medical supplies	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.
F. Use of transporting devices	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.
G. CPR during moving and transportation	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.
H. Techniques of emergency and ambulance driving	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.

I. Summary, review and practice of skills	Demonstrate safe techniques for ambulance driving.
J. Certification Examination	Describe roles and legal responsibilities of ambulance personnel.
	Describe medical equipment and supplies in the ambulance.
	Demonstrate safe techniques for ambulance driving.

Course Dates:

Implementation Date: Summer 2014

Board of Trustees: Dec 07, 2010

Effective: May 24, 2014

Last Outline Revision: Jan 16, 2014

CC Approval: Jan 16, 2014

Title 5 Review: Jan 16, 2014

Origination Date: Feb 06, 2009

# Merced College Emergency Medical Technician - EMT-1 Course Syllabus Mid-term 2013 ALLH 50

Program Director:	Bryar	Donnelly	386-6769, Donnelly.b@mccd.edu
Public Safety Office	e: Maria	Soto	384-6058
Program Hours:	54 ho 12 ho 12 ho	92 hours lecture 54 hours skills lab 12 hours clinical time 12 hours ambulance time 18 hours ALLH 51 <b>188 Total program hours</b>	
Class time: distributed with all o	Thursday 0930-1200, 1300-1500 Friday 0930-1200, 1300-1530 Clinical and ambulance times by arrangement. Class calendar will be		
		ignitionito.	
Limitations on Enrollment: -Negative TB skin test or negative chest x-ray for TB -Current CPR card - American Heart Association curriculum that includes 1 and 2 rescuer CPR plus infant CPR for the <b>Health Care</b> <b>Provider/Professional Rescuer</b> .			
Advisory skills: able to:	Upon	entering this c	ourse, it is recommended that the student be
English	<ul> <li>A) Understand the form and function of the paragraph and short essay</li> <li>B) Write clear, specific topic sentences</li> <li>C) Support topic sentences with well-developed paragraphs</li> <li>D) Limit a subject and develop a thesis</li> <li>E) Support a thesis with appropriate details</li> <li>F) Organize material appropriately</li> <li>G) Write unified and coherent prose</li> <li>H) Demonstrate a basic competence in grammar, syntax, and punctuation</li> <li>I) Demonstrate basic reading comprehension</li> </ul>		
First Aid	or its equival A) Recognize B) Follow em C) Provide b	erform first aid based on the course offered by the American Red Cross its equivalent: Recognize when an emergency has occurred Follow emergency action steps in any emergency Provide basic care for injury and sudden illness until the victim can ceive professional medical help	

Medical Terminology A) Define, spell and pronounce medical terms B) Understand the basic anatomy and physiology of individual body systems and disease C) Define medical abbreviations

# **Aptitude:**

Vision- Students must have visual acuity sufficient to distinguish visual color discrimination when examining patients and determine by appearance diagnostic signs that require immediate detection and proper action.

Hearing- Students must have hearing acuity sufficient to receive verbal directions, instructions and distinguish diagnostic signs.

Reading/Writing- Students must have the ability to read and write English sufficiently to complete patient record forms and examination reports.

Physical- Students must have the ability to perform the skill objectives as outlined in the curriculum.

NOTE: In accordance with the American Disabilities Act (ADA), any requests for accommodations must be submitted in writing within two (2) weeks after the course begins.

**Disabilities**: If you have a verified physical, medical, psychological, or learning disability or perhaps you feel that you may have one of these disabilities which impacts you're your ability to carry out assigned course work, please contact the Disabled Student Services (DSS) office. DSS staff will review your needs and determine what accommodations are necessary and appropriate. All information and documentation is confidential. DSS is located in the Lesher Student Services Bldg., Room 234, phone 384-6155. In Los Banos, DSS is located in Building A, phone 381-6423.

# **Expected Student Outcome:**

Upon successful completion of the EMT I course, the student will be able to:

1. Recognize and appraise the nature and seriousness of a patient's illness/injuries to assess for required emergency medical care.

2. Administer appropriate emergency medical care to stabilize the patient's condition.

3. Lift, move, position and otherwise handle the patient in such a way as to minimize discomfort and further injury.

4. Compose and communicate details of the patient's illness/injury to base hospital

emergency department personnel.

5. Select, use and care for emergency equipment used to stabilize the patient's condition.

# **Course Requirements:**

- Students must be present each day and on time! You may be absent no more than 8 hours. Students missing more than 8 hours will be dropped – no exceptions. It is the student's responsibility to drop. Students failing to follow district drop guidelines will automatically receive a letter grade of "F".
- 2. Chapters must be read in their entirety prior to each class. This is not negotiable. Failure to read the chapter may result in your inability to adequately fulfill the requirements for the course.
- 3. A student who is late or not in uniform is considered tardy. Two tardies equals an absence and two times out of uniform equals absence.
- 4. Students must be in uniform each class session, on all ambulance observation assignments, and during clinical periods. Uniforms will be maintained in an orderly, clean and functional manner. No student is allowed to wear shorts or other non-approved attire to class at any time and may be sent home. WEAR YOUR UNIFORM EACH SESSION.
- 5. Show respect to others. Once class begins, talking should only be to answer a question or participate in class discussion or group work. We will have many visitors during the year- be polite, respectful, and courteous.
- 6. Please attend to all personal needs prior to entering the classroom. Once you officially enter, be prepared to remain in the classroom for the entire class period.
- 7. Professional appearance: The items listed are the criteria for employees for the local ambulance company. Students will be responding with ambulance personnel on emergency calls and observing and/or attending to patients. The expectation is that students will adhere to the same personal appearance standards as the professional personnel.

# 7.1 Hair:

- a) Extremes or fads in hairstyles are not permitted. Hair must be of a natural color, clean, neatly combed and well groomed
- b) All employees assigned to field units having hair longer than 3" below the collar will either secure their hair in a "ponytail" or "bun".

- c) Sideburns shall not extend below the earlobe.
- d) Facial hair must be well-groomed and may not interfere with the seal of the PPE respirator mask.
- e) Beards are not allowed. The only facial hair allowed is a well-groomed mustache that does not exceed the corners of the lips or a goatee that is short in length, well-groomed and does not exceed the confines of a N95 mask.

# 7.2 Personal Hygiene:

- a) Must meet acceptable social standards including but not limited to no body odor, clean finger nails, good oral hygiene.
- b) All employees must report to duty bathed and clean.
- c) Perfume, cologne and other scented products will be used only to a degree that it does not have an unpleasant affect on other employees, customers, patients and/or guests. Due to hypersensitivity among some of our customers it is recommended RAS employees do not wear any perfume, cologne or other scented products.
- 7.3RAS recommends that field personnel wear no jewelry, other than approved uniform insignias and watches while on duty. Employees choosing to wear a wedding ring do so at their own risk. RAS is not responsible for rings and other jewelry that are damaged or lost as a result of working conditions. Field employees choosing to wear rings must take extra precautions during handwashing and caring for patients to ensure the ring does not become a source for infection nor cause harm to any patient.
- 7.4 Plain stud-type earrings are the only style permitted while on-duty for all RAS field personnel. A field employee may only wear one plain stud type earring in each ear while on duty. No other earrings or body piercing that is visible may be worn, this includes tongue or facial piercing.
- 7.5Body art must be covered while on-duty. Acceptable covers are long sleeve shirts or sleeves. Sleeves must be navy blue or black and must be covering the body art at all times while on duty. \*(If necessary, students will wear white covers to match white uniform polo style shirts).
- 8. Electronics: Cell phones and pagers **will** be turned off or set to silent during class to prevent disturbing your classmates and/or instructors. Noncompliance will be considered behavioral misconduct.
- 9. Students are expected to lift patients in a safe manner and be free from physical restrictions. Students are expected to lift (with assistance) 150 pounds and have free range of motion in all extremities. EMS students are part of the 911 response and are expected to function in the same physical/emotional capacity as the responders themselves. Additionally, students must be able to pass a random drug test on request, No student can be under "pain management program "or impaired".

by any substance whether prescribed by a licensed physician or other health care provider at any time during the program of study

- 10. Quizzes will occur regularly at the beginning of class. You will not know in advance which day we will have a quiz, so be ready each day! There will be no make- up quizzes, even with excused absences.
- 11. All clinical time sheets (hospital and ambulance) must be complete and turned in on time or students will receive an incomplete grade.
- 12. Time should be spent on your own to make provisions to practice skills wherever equipment is available and permission can be obtained, such as fire departments, ambulance services, open lab, etc. The equipment used in lab is college property and must remain at the college. The time allotted for skills practice in the class is NOT enough to become proficient. You must find time away from class to practice skills. This is especially true for patient assessments. It is recommended that you form study groups and practice your skills together.
- 13. You must also successfully complete the ALLH 51 EMT Ambulance module to receive a course completion certificate for the program. There is no make-up. If you cannot attend both days of this class and get above a 70%, you will not receive a course completion, which you need in order to test for your NREMT certification.

# .Confidentiality Reminder:

As an EMT student and eventually as an EMT, you may enter into private situations and circumstances. For a number of reasons, patients have legitimate concerns regarding public knowledge of their illness/injury and circumstances surrounding them. Patient information shall be kept **confidential**. We encourage students to discuss cases they have become involved in as long as confidentiality is maintained and it is kept within the classroom.

• Health Insurance Portability and Accountability (HIPPA)

EMT students shall be bound by all applicable previsions of the HIPAA Act of 1996 and shall, upon request by clinical, college, and ambulance site administrators are required to sign such declarations to maintain confidentiality of patient information obtained through all clinical activities as mandated by clinical sites utilized by the EMT program.

• Patient Rights and Respect for Individual

Every person has a right to privacy in all aspects of life, and only that person can give permission to waive that right. Health care professionals must respect the confidentiality of all information which is procured in the process of treating the patient, including psychological, physiological, social, and institutional information, and be shared with only pertinent staff, faculty, and fellow students. Names of patients may *NEVER* be revealed to other students, family, and friends.

# • Social Media -HIPPA

EMT students must be mindful that posting any information on or communication within social media sites (Blogs, twitter, etc.) can be construed to be in violation of HIPPA rules and are subject to monitoring and/or subpoena by plaintiff attorneys and law enforcement.

# Grading:

State regulations require all students to complete an EMT-1 training program with **70%** or higher, therefore all overall grades below 70% are considered failing and no course completion will be issued.

- One make-up exam will be given due to absence only.
- Only one attempt is allowed for the final examination-students must achieve an 80% or better to pass the final examination.

Торіс		Weight
Quizzes	10	10%
Exams	8	40%
Workbook		5%
Modular Exams	2	15%
Final	1	25%
Lab		5%

Suggestions for excelling in this class:

- ✓ take your skills book apart and laminate each skill or copy the skills so you can practice over and over with someone to check off what you get, miss or need help remembering
- $\checkmark\,$  form study groups and meet outside of class hours to help each other with skills or studying
- ✓ visit <u>www.emt.emszone.com</u> often and do the activities available
- ✓ visit <u>www.nremt.org</u> and find links to study aids
- ✓ make flashcards to help with memorization items

- ✓ highlight or take notes as you read the book
- ✓ read ahead whenever possible
- ✓ take notes during lecture, and if something doesn't make sense......ASK!!!!

# Academic Honesty

All students are expected to follow Merced College Academic Honesty Procedure. Each student is expected to refrain from acts of academic dishonesty and refuse to aid or abet any form of academic dishonesty

# Examples of Violations of Academic Honesty

Academic dishonesty includes cheating, plagiarism, collusion, misuse of college computers and software, and other dishonest conduct as outlined below. It is not limited to the following examples:

# CHEATING

- 1. Obtaining information from another student during an examination.
- 2. Communicating information to another student during an examination.
- 3. Knowingly allowing another student to copy one's work.
- 4. Offering another person's work as one's own. This would include downloading essays from the Internet or using another student's work from a disk.
- 5. Taking an examination for another student or having someone take an examination for you.
- 6. Sharing answers for a take-home examination unless specifically authorized by the instructor.
- 7. Using unauthorized materials (such as notes or "cheat sheets") or unauthorized equipment (such as dictionaries or calculators) during an examination.
- 8. Altering a graded examination or assignment and returning it for additional credit.
- 9. Having another person or a company do the research and/or writing of an assigned paper or report.
- 10. Misreporting or altering the data in laboratory or research projects.

# PLAGIARISM

- 1. Purposefully presenting as one's own the ideas, words or creative product of another.
- 2. Carelessly or through lack of knowledge presenting as one's own the ideas, words or creative product of another.
- 3. Purposely failing to credit the source for direct quotations, paraphrases, ideas, and facts which are not common knowledge.
- 4. Failing to credit the source for direct quotations, paraphrases, ideas, and facts which are not common knowledge through carelessness or lack of knowledge.
- 5. Changing only slightly the wording of another.
- 6. Using another person's catchy word or phrase.

- 7. Paraphrasing without using proper citations.
- 8. Copying word-for-word.

MISUSE OF COLLEGE COMPUTERS AND SOFTWARE

- 1. Unauthorized use of computer accounts.
- 2. Unauthorized copying of programs or data belonging to others.
- 3. Making, acquiring, or using unauthorized software on college equipment.

4. Using college computers to play computer games when other users need the resources.

- 5. Attempting to crash the system.
- 6. Removing licensed software from offices, classrooms, labs or the library.

7. Using the computers or telecommunications systems in a way that interferes with the use of those systems by others.

8. Using the computers or telecommunications systems for personal or for-profit ventures.

# COLLUSION

1. Knowingly or intentionally helping another student perform an act of academic dishonesty.

OTHER DISHONEST CONDUCT

- 1. Stealing or attempting to steal an examination or answer key
- 2. Stealing or attempting to change official academic records.
- 3. Forging or altering grade change cards.
- 4. Intentionally impairing the performance of other students' laboratory samples, altering musical or athletic equipment, or by creating a distraction meant to impair performance.
- 5. Forging or altering attendance records.
- 6. Supplying the college with false information.

# Causes for Dismissal:

- 1. A student may be dismissed from the class for:
  - A. failure to maintain a 70% total grade through the modular examinations
  - B. using (even "checking") a cell phone during any quiz or exam

C. failure to meet attendance requirements

D. academic dishonesty \* see examples of violations of academic honesty (cheating), attached

E. misconduct which could endanger public safety/property

- 2. The following are subject to one counseling session prior to dismissal. Any additional infraction will result in automatic dismissal from the course:
  - A. behavioral misconduct
  - B. inappropriate hygiene

# **Emergency Medical Technician**

Failure to comply with the above guidelines or violation of safety guidelines may result in dismissal or failure from this program.

Please sign below. Your signature indicates that you have read and understood:

- the course requirements and guidelines; and
- that cheating on a test can be grounds for termination from the EMT course; and
- that you will only have one opportunity to retake a failed test

Date

Signature

Print Name

This project was funded \$19,993,050 (100% of its total cost), from a grant awarded under the Trade Adjustment Assistance Community College and Career Training Grants, as implemented by the U.S. Department of Labor's Employment and Training Administration. Merced College is an equal opportunity employer/program and auxiliary aids and services are available upon request to individuals with disabilities.

D930-1200       TAACCCCT information         Chapter 1 EMS Systems       AAOS Pgs 4-29         1300-1500       Chapter 1 EMS Systems (cont.)       Overview Chapter 1, 2, 3         Chapter 2 Workforce Safety and Wellness       AAOS Pgs. 4-105         Chapter 3 Medical, Legal and Ethical Issues       Notes:         Friday 11/1       Workkeys Assessment       Computer Lab Allied Health Center         D930-1200       Assessment scheduled for 0930-1330       Lunch break when assessment is completed         Class will resume at announced time       Notes:	2013-2014 Week One	Subject	Assignments/other information
Chapter 1 EMS Systems       AAOS Pgs 4-29       Notes:         1300-1500       Chapter 1 EMS Systems (cont.)       Overview Chapter 1, 2, 3         Chapter 2 Workforce Safety and Wellness       AAOS Pgs. 4-105         Chapter 3 Medical, Legal and Ethical Issues       Notes:         Friday 11/1       Workkeys Assessment       Computer Lab Allied Health Center         1930-1200       Assessment scheduled for 0930-1330       Lunch break when assessment is completed         Class will resume at announced time       Notes:         300-1530       Workkeys assess until 1330       Read Chapters 4, 5         AAOS Pgs. 106-199       Aso S Pgs. 106-199	Thursday 10/31	Roll, Introduction	aantamanda aa ahaa ahaa ahaa ahaa ahaa ahaa ah
AAOS Pgs 4-29Notes:1300-1500Chapter 1 EMS Systems (cont.) Chapter 2 Workforce Safety and Wellness Chapter 3 Medical, Legal and Ethical IssuesOverview Chapter 1, 2, 3 AAOS Pgs. 4-105 	0930-1200	TAACCCCT information	
1300-1500       Chapter 1 EMS Systems (cont.)       Overview Chapter 1, 2, 3         1300-1500       Chapter 2 Workforce Safety and Wellness Chapter 3 Medical, Legal and Ethical Issues       AAOS Pgs. 4-105         1300-1500       Notes:       Notes:         1300-1500       Workkeys Assessment       Computer Lab Allied Health Center         1930-1200       Assessment scheduled for 0930-1330       Lunch break when assessment is completed         Class will resume at announced time       Notes:         300-1530       Workkeys assess until 1330       Read Chapters 4, 5         Chapter 3 Medical, Legal and Ethical Issues       AAOS Pgs. 106-199		Chapter 1 EMS Systems	
Chapter 2 Workforce Safety and Wellness Chapter 3 Medical, Legal and Ethical Issues       AAOS Pgs. 4-105         Sriday 11/1       Workkeys Assessment       Notes:         Sriday 11/1       Workkeys Assessment       Computer Lab Allied Health Center D930-1200         Assessment scheduled for 0930-1330 Lunch break when assessment is completed Class will resume at announced time       Notes:         300-1530       Workkeys assess until 1330 Chapter 3 Medical, Legal and Ethical Issues       Read Chapters 4, 5 AAOS Pgs. 106-199		AAOS Pgs 4-29	Notes:
Chapter 3 Medical, Legal and Ethical Issues Notes: Notes: Workkeys Assessment D930-1200 Assessment scheduled for 0930-1330 Lunch break when assessment is completed Class will resume at announced time Notes: Workkeys assess until 1330 Chapter 3 Medical, Legal and Ethical Issues AAOS Pgs. 106-199	1300-1500	Chapter 1 EMS Systems (cont.)	Overview Chapter 1, 2, 3
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Assessment scheduled for 0930-1330 Lunch break when assessment is completed Class will resume at announced time Notes: 300-1530 Workkeys assess until 1330 Read Chapters 4, 5 Chapter 3 Medical, Legal and Ethical Issues AAOS Pgs. 106-199			Notes:
.300-1530 Workkeys assess until 1330 Read Chapters 4, 5 Chapter 3 Medical, Legal and Ethical Issues AAOS Pgs. 106-199	Friday 11/1 0930-1200	Assessment scheduled for 0930-1330	Computer Lab Allied Health Center
Chapter 3 Medical, Legal and Ethical Issues AAOS Pgs. 106-199		Class will resume at announced time	Notes:
	1300-1530		
		Chanter 3 Medical Legal and Ethical Iccues	

Notes:

Additional Information: Workkeys assessment is part of the requirements for the TAACCCCT grant funding. Students that score below a certain level in certain categories will be provided with/offered scholastic remediation in certain areas in order to help them successfully learn required material.

#### 2013-2014

Week Two	Subject	Assignments/other information
Thursday 11/7	Chapter 4 Communications and Documenta	tion
0930-1200	Chapter 5 The Human Body	
		Notes:
1300-1500	Chapter 5 The Human Body (cont.)	Study for Examination Ch. 1-5
		AAOS Pgs 4-199
		Read Chapter 11
		Notes:
		Handout: <u>Form E215 Cardiac Arrest</u> <u>AED</u>
Friday 11/8	Examination Chapters 1-5	(1) Hour allotted for the examination
0930-1200	Chapter 11 BLS Resuscitation	
		Workbook check- Chapters 1-5
		Notes:
1300-1530	Chapter 11 BLS Resuscitation Lab	Read Chapters 6, 7, 8
	Form E215 Cardiac Arrest AED	AAOS Pgs. 200-217, 218-247, 248- 315
	Torri 1213 Cardiac Arrest ALD	Do Workbook Ch. 6, 7, 8

Notes;

2013-2014 Week Three	Subject	Assignments/other information
Thursday 11/14	Review Exam	
0930-1200	Chapter 6 Life Span Development	
	Chapter 7 Pharmacology	Notes:
1300-1500	Chapter 7 Pharmacology LAB	
1300-1300		Notes:
		Study Handouts
		Handout:
		Form E201 Trauma Assessment
		Form E202 Medical Assessment
Friday 11/15 0930-1200	Chapter 8 Patient Assessment	
		Notes:
		Handouts:
		Form E204 Oxygen Administration
		Form E203 BVM Ventilation
1300-1530	Chapter 8 Patient Assessment LAB	Read Chapter 9, 10, 22
		AAOS Pgs. 316-377, 378-449, 744-
	Form E201 Trauma Assessment	775
	Form E202 Medical Assessment	Do Workbook Ch. 9, 10, 22
		Review for Examination Chapters 6 7, 8
		Notes;
		Practice assessments, practice assessments

Week Four	Subject	Assignments/other information
Thursday 11/21	Examination Chapters 6, 7, 8	Workbook Check- Chapters 6, 7, 8
0930-1200	Chapter 9 Airway Management	
		Notes:
1300-1500	Chapter 9 Airway Management LAB	Review Chapter 10
	Form E204 Oxygen Administration	
	Form E203 BVM Ventilation	Notes:
Friday 11/22 0930-1200	Chapter 10 Shock	Notes:
1300-1530	Chapter 22 Trauma	Read Chapter 23, 24, 25, 26 AAOS Pgs. 776-803, 804-849, 850- 885, 886-933
		Do Workbook Ch. 23, 24, 25, 26
		Notes;
		Prepare for Examination Chapter 10, 22
		Handout: Form E213 Bleeding Control Shock Management

Additional Information: Next week Thanksgiving Break- no Classes

2013-2014 Week Five	Subject	Assignments/other information
Thursday 12/5	Examination Ch. 9, 10, 22	Workbook check, Chapters 9, 10, 22
0930-1200	Chapter 23 Bleeding	
	Chapter 24 Soft Tissue Injuries	Notes:
1300-1500	Patient Assessment Trauma	
	Chapter 23 Bleeding LAB	Review Skills Sheets, practice skills
	Chapter 24 Soft Tissue Injuries LAB	Notes: Handout
	Form E213 Bleeding Control Shock Management	Form E211 Spinal Immobilization Seated
		Form E212 Spinal Immobilization Supine
Friday 12/6	Review Examination	
0930-1200	Chapter 25 Face and Neck Injuries	
	Chapter 26 Head and Spine Injuries	Notes:
		Handout:
		Form E216 Joint Immobilization
		Form E217 Long Bone Immobilization
1300-1530	Patient Assessment Trauma	Read Chapter 28, 29, 30
	Chapter 25 Face and Neck Injuries LAB Chapter 26 Head and Spine Injuries LAB	AAOS Pgs. 966-999, 1000-1059, 1060-1103
	Form E211 Spinal Immobilization Seated	Do Workbook Ch. 28, 29, 30
	Form E212 Spinal Immobilization Supine	Review for Examination Chapters 23, 24, 25, 26
		Notes

Additional Information: Semester Break. Classes resume on January 13, 2014. Students are highly encouraged to read upcoming chapters and do workbook sections over the break. Students are also encouraged to have a Merry Christmas and Happy New Year and to stay safe. \*\*\*\*\*Classes resume in Vocational Building Room 39\*\*\*\*\*\*.

2013-2014 Week Six	**Vocational Building Room 39** Subject	Assignments/other information	
Thursday 1/16/14	Examination Chapters 23, 24, 25, 26	Workbook Check Chapters 23, 24,	
0930-1200	Chapter 28 Abdominal and Genitourinary Injuries	25, 26	
	Chapter 29 Orthopaedic Injuries	Notes:	
1300-1500	Chapter 29 Orthopaedic Injuries LAB	Review Skills Sheets, practice skills	
	Skills sign-offs		
	Form E216 Joint Immobilization		
	Form E217 Long Bone Immobilization	Notes:	
Friday 1/17	Review Examination		
0930-1200	Chapter 30 Environmental Emergencies		
	Clinical Information	Notes:	
	Discuss/review for Modular Examination, Chapters 1-10, 22-30. Students should be prepared to address any areas of content that he/she requests to be reviewed.		
1300-1530	LAB SKILLS Sign-offs , see note below.	Skills must be passed in order to be cleared for clinical and ambulance observation time.	
		Review for Modular Examination- Chapters 1-10, 22-30	
		Read Chapters 12, 13, 35	
		AAOS Pgs. 450-473, 474-523, 1284- 1327	
		Do Workbook Chapters 12, 13, 35	
		Notes;	

Additional Information: Multiple, if not all assigned, currently assigned LAB Skills should be mostly, if not all, completed prior to this date. This LAB component should be for refining skills and verifying that all paperwork is completed.

<b>2013-2014</b> Week Seven	Subject	Assignments/other information
Thursday 1/23	Modular Examination Chapters 1-10, 22-30	Workbook Check- all sections to be
0930-1200	Chapter 35 Lifting and Moving Patients	completed as assigned. Chapters 1- 10, 22-30. If not completed, will not be cleared for ambulance, clinical observation
		Notes: 2 hrs. allotted for examination
1300-1500	Chapter 12 Medical Overview 1300-1400 Chapter 35 Lifting and Moving Patients LAB	Handout- Patient Assessment "Medical"
		Notes:
riday 1/24	Review Modular Examination	
930-1200	Chapter 13 Respiratory Emergencies	
		Notes:
.300-1530	Chapter 13 Respiratory Emergencies- LAB	Handout O2 Administration Skills Sign-off
		Read Chapter 14, 15, 16, 17
		AAOS Pgs. 524-565, 566-597, 598- 619, 620-645
		Do Workbook Ch. 14, 15, 16, 17
		Review for Examination Chapters 12, 13, 35

Additional Information: Ambulance and Clinical Observations may begin after this date/<u>if all paperwork is</u> <u>completed</u>.

<b>2013-2014</b> Week Eight	Subject	Assignments/other information
Thursday 1/30	Examination Chapters 12, 13, 35	Workbook Check Chapters 12, 13,
0930-1200	Chapter 14 Cardiovascular Emergencies	35
	Chapter 15 Neurologic Emergencies	Notes:
1300-1500	Cardiovascular and Neurologic Patient Assessment LAB	
		Notes:
Friday 1/31 0930-1200	Review Examination Chapter 16 Gastrointestinal and Urologic	
	Emergencies Chapter 17 Endocrine and Hematologic Emergencies	Notes:
1300-1530	Patient Assessment: including Gastrointestinal, Urologic, Endocrine, and Hematologic LAB	Read Chapters 18, 19, 20, 21, 31
		AAOS Pgs. 646-667, 668-699, 700- 723, 724-743, 1106-1145
		Do Workbook Chapters 18, 19, 20, 21, 31
		Review for Examination Chapters 14, 15, 16, 17
		Notes;

Week Nine	Subject	Assignments/other information
Thursday 2/6	Examination Chapters 14, 15, 16, 17	Workbook Check Chapters 14, 15
0930-1200	Chapter 18 Immunologic Emergencies	16, 17
	Chapter 19 Toxicology	1 hr. allotted for examination
	Chapter 20 Psychiatric Emergencies	
1300-1500	Chapter 21 Gynecologic Emergencies	
	Chapter 31 Obstetrics and Neonatal Care	
		Notes:
Friday 2/7	Review Examination	
0930-1200	Chapter 31 Obstetrics and Neonatal Care cont.	
		Notes:
1300-1530	Obstetrics LAB	Handout- Skills sheet Child Delive
		Read Chapters 32, 33, 34
		AAOS Pgs1146-1213, 1214-1259, 1260-1281
		Notes;
		<b>Review for Examination Chapters</b>

Review for Examination Chapters 18, 19, 20, 21, 31

<b>2013-2014</b> Week Ten	Subject	Assignments/other information
Thursday 2/13	Examination Chapters 18, 19, 20, 21, 31	Workbook Check Chapters 18, 19,
0930-1200	Chapter 32 Pediatric Emergencies	20, 21, 31
	Chapter 33 Geriatric Emergencies	
1300-1500	Chapter 33 Geriatric Emergencies (cont.)	
1000 1000	Chapter 34 Patients with Special Challenges	
		Notes: Read Chapters 36, 37
		AAOS Pgs. 1328-1365, 1366-1385, Do Workbook Chapters 36, 37
		<u>Review for Modular Examination</u> Chapters 12-21, 30-34
Friday 2/14	NO CLASS, School Holiday	Read Chapters
0930-1200		Notes:

1300-1530

2013-2014 Week Eleven	Subject	Assignments/other information
Thursday 2/20	Modular Examination Chapters 12-21, 30-34	2 hrs. allotted for the examination
0930-1200	Chapter 36 Transport Operations	Workbook Check- All Chapters thru 37 to be complete
		Notes
1300-1500	Possible Air Ambulance Demo, Field Trip	
		Notes:
Friday 2/21 0930-1200	Review Examination Chapter 37 Vehicle Extrication and Special	Read Chapters
0.00 1200	Rescue	Notes:
1300-1530	Possible Demonstration and Safety of Extrication Tools and Devices	
		Read Chapters 38, 39
		AAOS Pgs. 1386-1425, 1426-1454
		Do workbook Chapters 38, 39
		Notes:

Additional Information: ALLH-51 Scheduled For SAT/SUN. Class starts at 0800 sharp at announced location. Be prepared for inclement weather as portions of the class are conducted outside. Must attend both days. Lunch is not provided. Break will be given for lunch- either have a means to get lunch or bring your own.

2013-2014 Week Twelve	Subject	Assignments/other information
Thursday 2/27	No Test	
0930-1200	Chapter 38 Incident Managemen	t

1300-1500

Notes:

Friday 2/28Chapter 39 Terrorism Response and DisasterRead Chapters0930-1200ManagementNotes:

1300-1530

Read Chapter 40

AAOS Pgs. 1462-1502

Review for Examination Chapters 36, 37, 38, 39

Chapter 40 ALS Assist LAB

2013-2014 Week Thirteen Subject Assignments/other information Thursday 3/6 Examination Chapters 36, 37, 38, 39 0930-1200 Chapter 40 ALS Assist Workbook Check- Chapters 36, 37, 38, 39 Must be completed Notes: 1300-1500 Chapter 40 ALS Assist LAB Notes: Friday 3/7 **Review Examination** Notes: 0930-1200 **Chapter 40 ALS Assist** 

1300-1530

Week Fourteen	Subject	Assignments/other information
Thursday 3/13	Ambulance/Industry Provider	
0930-1200		
		Notes:
1300-1500	Mock Hiring scenarios, possible interviews	Complete all clinical observation forms. Must be turned in next class
		Notes:
Friday 3/14 0930-1200	Information on NREMT Make up Day, to be announced	Read Chapters Notes:
1300-1530	Make up Lab, to be announced	
		All clinical Observations to be completed by next Wednesday. All paperwork will be completed and turned in next class date. No exceptions.

2013-2014 Week Fifteen	Subject	Assignments/other information
Thursday 3/20 0930-1200	NREMT Practice examination	3 hrs. allotted for examination
1300-1500		Notes:
Friday 3/21 0930-1200	Lab Practice Day, Final Sign offs	Read Chapters Notes:
1300-1530	Lab Practice Day, Final Sign Offs All Paperwork to be completed and collected	

2013-2014 Week Sixteen	Subject	Assignments/other information
Thursday 2/27 0930-1200	Skills Final Examination	
1300-1500	<u>Scenarios</u>	Notes:
Friday 2/28 0930-1200	Written Final Examination	Read Chapters Notes:

1300-1530

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