

CLASS NUMBER AND NAME:	MDN162C—INTRODUCTION TO MEDICAL ASSISTING III	
TOTAL HOURS/UNITS:	24 HOURS	1.0 UNIT
PREREQUISITES:	Completion or concurrent enrollment in MDN161A - Medical Terminology I	
TEXTS AND MATERIALS:	<i>BLS for Healthcare Providers</i> , American Heart Association (ISBN 9781449609481) <i>Heartsaver First Aid AED</i> , American Heart Association CDC.GOV Website Study guides (provided by instructor)	
CLASS DESCRIPTION:	<p>Students will participate in BLS for Health Care Providers to be trained in CPR (adult, child, infant), AED Adult and Child and Heartsaver first aid (splinting, bleeding, shock, etc.) along with practical application including dressings and bandages. Proper methods of body mechanics with patient lifting, proper use of a wheelchair and crutches are taught.</p> <p>Upon completion each student will receive a certificate in CPR (adult, child, infant), AED (adult, child, infant) and Heartsaver First Aid.</p>	
CLASS OBJECTIVES:	<p>To introduce the student to proper methods of patient transfers, i.e., lifting, use of wheelchair, walking with crutches and use of the various types of walkers and canes.</p> <p>To demonstrate proper CPR, AED and First Aid to become certified in all categories.</p>	
CLASS FORMAT OVERVIEW:	The class is conducted in lecture, question and answer discussion method, and also as a laboratory class. During the lab portion, the instructor will demonstrate skills and the students will “check-off” on required skills	

METHODS OF INSTRUCTION: Each topic is discussed thoroughly. Videotapes/DVD's will supplement written materials. During the laboratory portion of the class, the instructor will demonstrate skills, supervise and assist students practicing the skills. Students will "check-off" on required skills.

CLASS ATTENDANCE: It is expected that each student will be in class when class begins. Should the student come in later than five minutes after class begins, he or she should be certain that the instructor has noted his or her presence in class. It will then be up to the instructor to decide if the student had arrived in time to be counted as present – the instructor's decision will be final.

It will be the student's responsibility to learn of any assignments given in class when absent.

Per the AHA, 100% attendance of this course is required to save a life in the healthcare field. Two (2) class hours missed will result in a drop of this course.

TESTING: There are two types of tests: Written (for each topic/section), and "check-off" on clinical laboratory procedures. The student must satisfactorily complete all tests, with a passing grade of **84%** or better to certify as per the Certification Agency according to the American Heart Association criteria.

A CPR, AED and First Aid written exam as well as demonstration test must be passed

Lab procedures are grades **PASS OR FAIL**. Such procedures must be passed in order to successfully complete the course.

LATE TESTING: **A 10 PERCENT PENALTY WILL BE ISSUED FOR ALL LATE TESTS.** If you are not present the day of the test and have not made arrangements with the instructor to take the test early, you will automatically be given the 10 percent penalty. (Late tests start with a "B" grade or, minus 10%). Homework is graded pass/fail. Late homework will receive 1% off the final grade per class that it is late.

GRADING POLICIES: Written tests are given periodically and there is a final examination. The final grade is computed on: Cumulative point system of mandatory written tests and

final examination.

Workbook assignments and homework must be completed in order to pass this course. (Pass/Fail).

Students must demonstrate CPR, AED and First-Aid skills to meet the Certification Agency standards in order to obtain certification (Pass/Fail).

Students out of uniform will be subject to the uniform contract grading policy.

Tests on cumulative points

90 – 100% A

80 – 84% B

BELOW 70% F

ALL LAB PROCEDURES MUST BE DEMONSTRATED TO 100% ACCURACY OF THE INSTRUCTOR ON FINAL CHECK-OFF AND ARE GRADED PASS OR FAIL.

It is a requirement to take and pass CPR, AED and First Aid testing with a testing score of 84% or above.

FINAL GRADE:

The final grade is computed on:

Mandatory completion of homework assignments and clinical skills. Tests on cumulative points

90 – 100% A

80 – 89% B

70 – 79% C

BELOW 70% F

Check-off's = Pass or Fail

ANTICIPATED LEARNING OUTCOMES:

Upon completing this course, the student will be able to:

1. Given the proper equipment, demonstrate within 2 to 5 minutes, the proper use of crutches, wheelchair, and patient transfers with 100% accuracy of the instructor.
2. Demonstrate CPR techniques for an infant, child, & adult to 100% accuracy as prescribed by the American Heart Association.
3. Demonstrate conscious choking for adult, child, and infants.

4. Following instructor lecture, assigned reading and demonstrations, provide emergency first aid to a surrogate patient, as prescribed by American Heart Association.
5. Achieve an 84% or better on CPR, AED and First Aid testing in accordance with the objectives required by the American Heart Association regarding the information presented in this course.
6. Demonstrate all practical check-off procedures performed in this course to 100% accuracy of the instructor.

MDN162C Introduction to Medical III

Week				
1	Calendar/Syllabus In-class assignment Read Part 1 pg.1-7 Initial assessment lecture HW: 30 minutes Read Part 2 BLS Book Practice skills	Start Video HW: 30 minutes Read Part 3 Practice skills	Video on Adult BLS 1&2 person Adult AED Practice HW: 30 minutes Read Part 4,5 Practice skills	Video on Adult BLS 1&2 person Adult AED Practice HW: 30 minutes Read Part 6 Practice skills
2	Video on Infant BLS 1&2 person Infant AED Practice HW: 30 minutes Read Part 7,8 Practice skills	Video on Infant BLS 1&2 person Infant AED Practice HW: 30 minutes Read Part 9,10 Practice skills	Practice skills HW: 30 minutes Practice skills	Practice skills HW: 30 minutes Complete CPR/AED Quiz Review Practice skills
3	<u>CPR Check-off</u> <u>AED check-off</u> HW: 30 minutes Study review	Quiz Review Lecture HW: 30 minutes Study review	CPR TEST AED TEST HW: 30 minutes Read Part 1 Heartsaver Book	Gloving Demo and Practice HW: 30 minutes Practice skills
4	First Aid Video HW: 30 minutes Read Part 2 Practice skills	First Aid Video HW: 30 minutes Practice skills	Demo/Practice Bandaging HW: 30 minutes Read Part 3 Practice skills	Demo/Practice Bandaging HW: 30 minutes Read Part 4 Practice skills
5	Practice Skills HW: 30 minutes Practice skills	Practice Skills HW: 30 minutes Practice skills	<u>First Aid Check-Off</u> Gloving, Bandaging, Splinting, Epi-pen, Asthma Inhaler HW: 30 minutes Practice skills	Gloving, Bandaging, Splinting, Epi-pen, Asthma Inhaler HW: 30 minutes Practice skills
6	Video and demo on Body Mechanics Practice Walker, Crutches, and carrying a patient safely HW: 30 minutes Practice skills	Video and demo on Body Mechanics Practice Walker, Crutches, and carrying a patient safely HW: 30 minutes Complete review	<u>Ambulation Check-Off</u> Final Review Lecture HW: 60 minutes Study review	FIRST AID TEST (FINAL)

Time spent in preparation for or reflection on course lecture will approximate two hours outside of class for each lecture credit hour utilized by the instructor in delivery of the material and ¼ hour outside of class for each hour of structured lab time.