(Spring 2019)

COURSE: AH 125 Basic Principles of Medical Assisting

CREDIT HOURS: 4 quarter hours METHOD OF DELIVERY: Classroom

COURSE DESCRIPTION: This course explores communication, patient advocacy, infection control and cultural diversity. There is an emphasis on safety and disaster preparation for the office, home, and community.

PREREQUISITE: AH 110 Medical Terminology and AH 120 Human Anatomy and Disease, BIO 110, 111, 120, 121 Biology or permission of Department Director

TEXT: Today's Medical Assistant: Clinical & Administrative Procedures, 3rd Edition

ISBN: 9780323312073

AUTHOR: Bonewit-West/Hunt/Applegate

PUBLISHER: Elsevier

REQUIREMENTS: All competencies must be passed at 70% or better to pass this course regardless of classroom grades. Attendance at 75% or greater and compliance with dress code is required to pass the professionalism competency. Skill competencies may not be attempted more than 3 times. After the first attempt, the best grade attainable will be 70% for that competency. Students must complete assessment tools to the satisfaction of the instructor and standard departmental AH125 exams.

<u>Failure of any competency including attendance is an automatic failure for the class.</u>

Department policy prohibits extra credit.

Required Competencies for AH 125:

- 1. III.a.1 Recognize the implications for failure to comply with Center for Disease Control regulations in healthcare settings
- 2. V.p.2 Respond to nonverbal communication
- 3. V.p.9 Develop a current list of community resources related to patient healthcare needs
- 4. V.p.4a Coach patient regarding office policies
- 5. V.p.4b Coach patient regarding health maintenance
- 6. V.p.4c Coach patient regarding disease prevention
- 7. V.p.4d Coach patient regarding treatment plan
- 8. V.p.5a Coach patient appropriately considering cultural diversity
- 9. V.p.5b Coach patient appropriately considering developmental life stage
- 10. V.p.5c Coach patient appropriately considering communication barriers
- 11. V.p.10 Facilitate referrals to community resources in the role of a patient navigator
- 12. X.p.1 Locate a state's legal scope of practice for medical assistants
- 13. XII.p.1a Comply with safety signs
- 14. XII.p.1b Comply with symbols
- 15. XII.p.1c Comply with labels
- 16. XII.p.2b Demonstrate proper use of fire extinguisher
- 17. XII.p.3 Demonstrate proper body mechanics
- 18. XII.p.4 Participate in a mock exposure event with documentation of specific steps
- 19. XII.p.5 Evaluate the work environment to identify unsafe working conditions
- 20. V.a.1a Demonstrate empathy
- 21. V.a.1b Demonstrate active listening

- 22. V.a.1c Demonstrate nonverbal communication
- 23. V.a.2 Demonstrate the principles of self-boundaries
- 24. XII.a.1 Recognize the physical and emotional effects on persons involved in an emergency situation
- 25. XII.a.2 Demonstrate self-awareness in responding to an emergency situation
- 26. MSC: Perform and dress in a professional manner

Required curriculum topics are preceded by numerical mapping to MAERB core curriculum 2015.

TOPICS: OSHA regulations; PPE, infection control, hand washing, safety communication tools, hazmat disposal, fire safety, disaster planning, body mechanics & ergonomics, verbal and non-verbal communication, professional communication with peers, patients, and physicians, communication with special needs persons & cultural sensitivity.

LEARNING OBJECTIVES: Upon completion of the course, the student will be able to:

- 1. 1.c.14 Describe basic principles of first aid as they pertain to the ambulatory healthcare setting
- 2. III.c.1 List major types of infection agents
- 3. III.c.2a Describe the infection cycle including the infectious agent
- 4. III.c.2b Describe the infection cycle including reservoir
- 5. III.c.2c Describe the infection cycle including susceptible host
- 6. III.c.2d Describe the infection cycle including means of transmission
- 7. III.c.2e Describe the infection cycle including portals of entry
- 8. III.c.2f Describe the infection cycle including portals of exit
- 9. III.c.5 Define the principles of standard precautions
- 10. III.c.6a Define PPE for all body fluids, secretions and excretions
- 11. III.c.6b Define PPE for blood
- 12. III.c.6c Define PPE for non-intact skin
- 13. III.c.6d Define PPE for mucous membranes
- 14. III.c.7 Identify CDC regulations that impact healthcare practices
- 15. V.c.1 Identify styles and types of verbal communication
- 16. V.c.2 Identify types of nonverbal communication
- 17. V.c.3 Recognize barriers to communication
- 18. V.c.4 Identify techniques for overcoming communication barriers
- 19. V.c.5 Recognize the elements of oral communication using a sender receiver process
- 20. V.c.6a Define coaching a patient as it relates to health maintenance
- 21. V.c.6b Define coaching a patient as it relates to disease prevention
- 22. V.c.6c Define coaching a patient as it relates to compliance with treatment plan
- 23. V.c.6d Define coaching a patient as it relates to community resources
- 24. V.c.6e Define coaching a patient as it relates to adaptations relevant to individual patient needs
- 25. V.c.7 Recognize elements of fundamental writing skills
- 26. V.c.8 Discuss applications of electronic technology in professional communication.
- 27. V.c.11 Define the principles of self-boundaries
- 28. V.c.12 Define patient navigator
- 29. V.c.13 Describe the role of the medical assistant as a patient navigator
- 30. V.c.14a Relate the following behaviors to professional communication assertive
- 31. V.c.14b Relate the following behaviors to professional communication aggressive

- 32. V.c.14c Relate the following behaviors to professional communication passive
- 33. V.c.17a Discuss theories of Maslow
- 34. V.c.17b Discuss theories of Erikson
- 35. V.c17c Discuss theories of Kubler-Ross
- 36. V.c.15 Differentiate between adaptive and non-adaptive coping mechanisms
- 37. X.c.1 Differentiate between scope of practice and standards of care for medical assistants
- 38. X.c.2 Compare and contrast provider and medical assistant roles in terms of standard of care
- 39. XI.C.2 Differentiate between personal and professional ethics
- 40. XI.C.3 Identify the effect of personal morals on professional performance
- 41. XII.c.1a Identify safety signs
- 42. XII.c.1b Identify symbols
- 43. XII.c.1c Identify labels
- 44. XII.c.3 Discuss fire safety issues in an ambulatory healthcare environment
- 45. XII.c.4 Describe fundamental principles for evacuation of a healthcare setting
- 46. XII.c.5 Describe the purpose of Safety Data Sheets in a healthcare setting
- 47. XII.c.7a Identify principles of body mechanics
- 48. XII.c.7b Identify principles of ergonomics
- 49. XII.c.8 Identify critical elements of an emergency plan for response to a natural disaster or other emergency

MIDSTATE GRADING SCALE:

90 -100	Α	*Students must have a grade of 70% or better on all competencies to pass this
80 - 89	В	course.
70 - 79	C*	
60 - 69	D	
0 - 59	F	

Midstate Plagiarism Policy:

Plagiarism is using another person's words, either by paraphrase or direct quotation, without giving credit to the author(s). Plagiarism can also consist of cutting and pasting material from electronic sources by submitting all or a portion of work for assignment credit. This includes papers, computer programs, music, sculptures, paintings, photographs, etc. authored by another person without explicitly citing the original source(s). These actions violate the trust and honesty expected in academic work. Plagiarism is strictly against the academic policy of Midstate College. Its seriousness requires a measured, forceful response which includes consequences for inappropriate and/or no citation.

In courses containing writing assignments, the college promotes the use of an electronic resource which compares the student's writing against previously submitted papers, journals, periodicals, books, and web pages. Students and instructors can use this service to reduce the incidence of plagiarism. This electronic resource has been found to conform to legal requirements for fair use and student confidentiality. It is able to provide a report to the student indication the parts of the assignment that match.

Student Success:

The Office of Student Success is available to students seeking tutoring for individual classes or who need assistance with writing assignments. Information is also available on test taking techniques, how to take

notes, developing good study skills, etc. Contact Student Success in Room 217 (in person); (309) 692-4092, extension 2170 (phone); studentsuccess@midstate.edu (email).

This is a standardized syllabus for AH 125. All modifications will be made by the program director to maintain consistency. 7/1/15 as

Instructor Information Margaret Markley Office 204 692-4092

Office Hours: 5-6 pm Mon, Tues, and Wed.

E-mail: mmarkley@midstate.edu

Participation Requirements/Policies and Procedures:

- 1. All work is to be completed on time unless unusual circumstances occur. If you miss class, you are expected to use your course outline to determine what you missed. You will have seven days to make arrangements to make up the missed work without penalty. The grade will drop 10% for each week you delay in completing material.
- 2. You are expected to attend all classes and be on time. If you must arrive late or leave during class, please do so quietly. Class is like having a job. Excessive absence will hurt your performance and your ability to pass this class. Excessive absence is more than 6 day classes or more than 3 night classes. If this amount is missed you will fail your professionalism competency and therefore will need to retake this course. If for some reason you are not able to attend class, I am not available to re-teach the missed lesson on a one to one basis. Attendance is expected...not suggested.
- 3. Academic dishonesty is never tolerated and will be referred to the dean.
- 4. Black Ink must be used on all written assignments. Ragged edged paper is not acceptable for assignments. Work should be portfolio quality.
- 5. Please make certain that you cell phone is turned off or on "vibrate" if it must be on. If you must take a call during class, please step out of the class quietly to avoid disrupting the rest of the class. Absolutely no text messaging will be allowed during class time. No phone calls will be allowed during testing.
- 6. You are expected to dress professionally. Either scrubs which consists of white pants or skirt, a royal blue scrub top, and a white lab coat or business casual dress (dress pants or skirt and a nice blouse). Any questions regarding this issue, please don't hesitate to ask.

Examination Information: During this course, the student will be expected to complete 7 competencies which will be pass or fail, five exams and eight homework assignments which will also be averaged together. The competencies will be performance based and students will be evaluated on how well they perform the desired skills. Exams will consist of multiple choice, true/false, fill in the blank, and matching.

Methods of Evaluation: Students will be evaluated based on completion of homework, competencies, and exams.

Instructor Grading Scale:

Homework		200 pts
Competencies Average Pass/Fail	0 pts	
Exams		400 <u>pts.</u>
To	otal points for class	600 pts

Skill competencies may not be attempted more than 3 times. After the first attempt, the best grade attainable will be 70% for that competency.

Lesson Plan

Week 1 Introductions, review syllabi, discuss competencies

Lecture: Chapter 1

Topic: The Health Care System

Homework: Read Chapter 1 and complete worksheet

Professionalism: Ch. 1 - The History of Professionalism Training and the Hierarchy Concept

Study Guide - Complete the following activities: pp. 4-8

❖ A). Key Term Assessment

❖ B). Word parts

Evaluation of Learning

Critical Thinking Activities: A, B, & C

Week 2 Lecture Chapter 2

Topic: The Professional Medical Assistant

Objectives:

- Define coaching a patient as it relates to:
 - Health maintenance
 - Disease prevention
 - Compliance with treatment plan
 - Community resources
 - Adaptations relevant to individual patient needs
 - Describe the role of the MA as a patient navigator

Competency: Locating and Defining a State's Legal Scope of Practice

Homework: Read Chapter 2 and complete worksheet **Study Guide** - Complete the following activities: pp. 12-17

- ❖ A). Key Term Assessment
- ❖ B). Word parts
- Evaluation of Learning
- Critical Thinking Activities: A, B, C & D

Week 3 Lecture: Chapter 3

Topic: Ethics and Law for the Medical Office

Objectives:

- Compare and contrast provider & MA roles in terms of standard of care
- Differentiate between scope of practice & standard of care for MA

Homework: Read Chapter 3 and complete worksheet **Study Guide** - Complete the following activities: pp. 26-

Key Term Assessment: EthicsKey Term Assessment: Law

Evaluation of Learning

Critical Thinking Activities: A, B, C & D

Week 4 Lecture: Chapter 4 & 44

Topic: Interacting with Patients & Written Communications

Objectives:

- Identify styles and types of verbal communication
- Identify types of nonverbal communication
- Recognize barriers to communication
- Identify techniques for overcoming communication barriers
- Recognize the elements of oral communication using a sender receiver process
- Recognize elements of fundamental writing skills
- Discuss applications of electronic technology in professional communication
- Define the principles of self-boundaries
- Relate the following behaviors to professional communications
 - Assertive
 - o Aggressive
 - o Passive

Homework: Read Chapters 4 & 44 and complete worksheet **Study Guide** - Complete the following activities: Ch. 4 pp. 46-53

- ❖ A). Key Term Assessment
- ❖ B). Word parts
- Evaluation of Learning
- Critical Thinking Activities A, B, C, & D

Complete the following activities: Ch. 44 pp. 1230-1234

- Key Term Assessment
- Evaluation of Learning
- Critical Thinking Activities A, B, C, & D

Week 5 Review Chapters 1, 2, 3, 4, & 44

Homework: Prepare for Midterm and complete worksheet

Competencies:

- 1. Self-Boundaries
- 2. Active Listening
- 3. Patient Rights
- 4. Stress in Others
- 5. Stress in Self

Week 6 Midterm Exam

Homework: Read Chapter 17 and complete worksheet

Week 7 Lecture: Chapter 17

Topic: Medical Asepsis and the OSHA Standard

Objectives:

- List major types of infection agents
- Describe the infection cycle including:
 - Infectious agent
 - o Reservoir
 - Means of transmission
 - Portals of entry
 - o Portals of exit
- Define the principles of standard precautions
- · Define PPE for:
 - All body fluids, secretions, & excretions
 - o Blood
 - Non-intact skin
 - Mucous membranes

Homework- Read Chapter 36 and 37 and complete worksheet

Study Guide - Complete the following activities: Ch. 17 pp. 240-249

- Key Term Assessment
- Word Parts
- Evaluation of Learning
- Critical Thinking Activities A, B, C, D, E, & F

Competencies:

CDC regulations

Week 8 Lecture: Chapter 36 and 37

Topics: Emergency Preparedness and Protective Practices

Objectives:

- Discuss fire safety issues in an ambulatory healthcare environment
- Discuss fundamental principles for evacuation of a healthcare setting
- Identify critical elements of an emergency plan for response to a natural disaster or other emergency
- Safety signs, symbols, and labels
- Body mechanics
- Objectives:
- Identify safety signs
- Identify safety symbols
- Identify labels
- Identify principles of body mechanics
- Identify principles of ergonomics

Competencies:

Fire

Evaluate work space (take home)

Handwashing

Body Mechanics

CDC compliance Signs and Symbols

Week 9 Lecture:

Topics: Community Resources, Domestic Violence, Safety planning, Mental Health **Objectives**:

- Discuss mental health in the office environment
- Discuss fundamental principles for safety planning
- Identify community resources that could benefit patients in need
- Discuss the ramifications of DV in the health care setting

Competencies:

Emergency Action Planning Evacuation Planning

Week 10 Lecture: Chapter 50

Topics: The Medical Assistant as the Office Manager

Objectives:

- Methods to maintain a safe environment
- Procedures for taking inventory
- Medical policies and procedures
- Types of liability, professional, and personal injury insurance
- Incident Reporting

Week 11 Lecture: Review for Final

Complete Competencies:

Week 12 Final Exam