

SYLLABUS
MEDICATION AIDE
HLTH-2190

2007

WESTERN NEBRASKA COMMUNITY COLLEGE
DIVISION OF HEALTH OCCUPATIONS

I. CATALOG DESCRIPTION:

HLTH-2190

Medication Aide

Prerequisite: HLTH-1190

This course is designed to instruct the experienced Nurses Aide to assume the role of Medication Aide, who has a beginning knowledge of medication administration and pharmacology. Upon completion of the course, the student will be eligible to sit for an exam administered by the Department of Health. Successful completion of this exam will approve the student as a Medication Aide.

(3/45/0/0/0/8)

II. GENERAL OBJECTIVES:

- A. To train individuals to become Medication Aides
- B. To meet all requirements of the regulations and standards set forth by the State Department of Health for the Medication Aide
- C. To complete an advanced training course which discusses the principles of
 - 1. Leadership skills
 - 2. Communication skills
 - 3. Ethics and the law
 - 4. Medication administration
 - 5. Dosage calculations
 - 6. Pharmacology
 - 7. Oral and topical drugs on the body systems

III. INSTRUCTIONAL MATERIALS:

- A. Text
 - 1. *Medication Aide Training-Student Manual*. Nebraska Health Care Association, Inc. Lincoln, NE. 1999.
 - 2. Drug reference book of choice.

IV. COURSE OUTLINE:

A. Section I:

1. Unit 1
 - a) Basic Competencies
 - b) Medication Aide Act
 - c) Handling Medication
 - d) Safety
 - e) Residents Rights
2. Unit 2
 - a) Basic Procedures
3. Unit 3
 - a) Supporting Procedures

B. Section II:

1. Unit 4
 - a) About Drugs – General Overview
2. Unit 5
 - a) The Musculoskeletal System
3. Unit 6
 - a) Skin and Mucous Membrane
4. Unit 7
 - a) Urinary System
5. Unit 8
 - a) Circulatory System
6. Unit 9
 - a) Respiratory System

7. Unit 10

- a) Nervous System

8. Unit 11

- a) Digestive System

9. Unit 12

- a) Endocrine and Reproductive System

10. Unit 13

- a) Eyes and Ears

C. Section III:

1. Unit 14

- a) Additional Activities: Directed Procedures
- b) Directing and Monitoring
- c) PRN
- d) Vaginal and Rectal Routes

V. METHOD OF PRESENTATION:

- A. Lecture
- B. Demonstration
- C. AV material
- D. Role play – clinical lab

VI. METHODS OF EVALUATION:

- A. Attendance: The student must complete all 40 hours of the Medication Aide course. If more than one class is missed the student will not be eligible to take the official Department of Health Exam for Medication Aide.
- B. Course Completion: The student must achieve at least “C” for the course in order to sit for the advanced course test administered by the Department of Health.

- C. Written Exam: The Department of Health test is the official test the student will take for approval as a Medication Aide.
- D. Skills Completion: The student will demonstrate minimum acceptable proficiency in tasks or duties connected with each unit of the components set for by Title 172, Chapter (95).
Lab/clinical component is pass/no pass.
- E. Quizzes, tests, homework, and other assignments. These will be utilized at the discretion of the instructor.
- F. Grading Scale: The grading scale to be used in this course as well as percentages for the quizzes, tests, homework, and other assignments will be determined by the instructor.

VII. IMPLEMENTATION OF PHILOSOPHY AND OBJECTIVES:

- A. This course is designed to train the student to have a beginning knowledge of medication administration and pharmacology. A Nursing Assistant who has successfully completed this course and passes the test administered by the Department of Health will be approved as a Medication Aide.
- B. This course is written to meet the federal and state regulations for the advanced care course of a Medication Aide.

VIII. ACADEMIC INTEGRITY:

Academic integrity forms a fundamental bond of trust between colleagues, peers, teachers, and students, and it underlies all genuine learning. At WNCC, there is no tolerance for *plagiarism* or academic dishonesty in **any** form, including unacknowledged “borrowing” of proprietary material, copying answers or papers, using crib sheets, unauthorized help during exams, or passing off someone else’s work as one’s own.

A breach of ethics or act of dishonesty can result in:

- failure of a paper or an exam within a course
- failure of an entire course (blatant plagiarism or cheating on a test or quiz)
- academic suspension or expulsion from the college

IX. EQUAL ACCESS STATEMENT:

Western Nebraska Community College is committed to providing reasonable accommodation to persons with disabilities. If you qualify under the Americans with Disabilities Act (ADA), please notify the Director of Counseling, 308-635-6090, as soon as possible to begin the process of documentation review and determination of appropriate accommodation or adaptive strategies.

11-28-07