

I. COURSE INFORMATION

- A. Allied Health MED 106 Medication Aide Update
- B. 1 credit hour
- C. No textbook required
- Kansas Department for Aging and Disability Service, Health Occupations Credentialing: Certified Medical Aide Curriculum Guidelines: http://www.kdads.ks.gov/HOC/Cert_Med_Aide/CMA_Index.html
- D. Prerequisites: None
- E. Requirements: Active State of Kansas CMA certification

II. COURSE DESCRIPTION

The Medication Aide Update course is offered as an update on medication administration. Course topics include the identification of commonly used drugs and their interaction with foods and other drugs, identification and description of biological effects of medications on the elderly, restatement of the basic principles and skills required for safe practice in administering medications and identifying the legal impact of regulations applying to administering medications and record keeping.

III. LEARNING OUTCOMES

- A. Identify new classes of drugs
- B. Understand new drugs
- C. Understand new methods of administering drugs
- D. Examine alternative treatments such as herbs, acupuncture, interaction with traditional drugs
- E. Know and understand documentation associated with administering medication

IV. MAJOR CONTENT AREAS

- A. New drugs for diabetes and osteoporosis
- B. New drugs for depression and Alzheimer's
- C. New drugs for hypertension
- D. New antibiotics
- E. New drugs for respiratory and musculoskeletal disorders
- F. Complementary and alternative medicine
- G. Safety issues

V. ASSIGNMENTS (may include but are not limited to)

- A. Writing assignments
- B. Reading assignments

VI. EVALUATION METHODS (may include but are not limited to)

- A. Quizzes
- B. Exams