

Allied Health

ALH1020, CPR: FOR BASIC RESCUER HEALTH CARE PROVIDER T, 1 hour.

This course is designed to provide the student with knowledge and skills involved in administering care for a patient who has an airway obstruction or requires cardiopulmonary resuscitation (CPR). Procedures will be taught for adult, child and infant patients. The use of AED equipment will be included in the instruction. The student will learn the appropriate actions to take and what equipment is available for use during these emergencies. To be eligible for AHA - HCP certification, students must score a minimum of 75 percent on a written exam for the course of study and meet AHA standards for HCP certification by passing a written exam and skills performance check-off.

ALH1140, EMERGENCY MEDICAL TECH., 10 hours.

This course is designed for the student interested in providing care to patients in the pre-hospital setting at the EMT-Basic level of training. The student will gain information, skills and attitudes necessary for certification and practice as an Emergency Medical Technician - Basic. Successful students will be eligible to take the National Registry and State of Kansas EMT - Basic Certification Exams. Corequisite: Enrolled in ALH 1020 or PRIOR, Written - Instructor Approval.

ALH1215, GERIATRIC AIDE, 5 hours.

Designed to provide an individual with knowledge of basic skills, human understanding and attitudes necessary to render upgraded services for residents of adult care facilities in Kansas. Prepares students for Kansas certification examination. Students are required to be 16 years of age and have a negative TB test. Current flu vaccine and COVID vaccine may be required.

ALH1222, HOME HEALTH AIDE, 2 hours.

This course is designed to provide an individual with knowledge and preparation to care for stable patients in their homes under the supervision of a registered nurse. This course follows the Kansas Home Health Aide Training Guidelines as established under K.A.R. 28-51-112. Upon completion of the course, students are qualified to sit for the State Certification exam for Home Health Aide. Students are required to have a reading proficiency at a

minimum level of 8th grade; active Kansas Geriatric Aide Certification and have a negative TB test. Current flu vaccine and COVID vaccine may be required.

ALH1234, MEDICATION AIDE, 4 hours.

This course prepares participants to administer some medications to residents in adult care facilities under the supervision of a Registered Nurse. QMRP medication aides may administer medications only to residents in an intermediate care facility for the mentally challenged. This course will teach participants to safely administer medications in an adult care home. The course requires both theory and clinical portions and the participant must be able to meet the competencies to be successful. Participants who complete the course are eligible to sit for the Kansas Certification Examination of Medication Aide. The medication aide certification must be updated every two years. Prerequisites include: Students are required to have a reading proficiency at a minimum level of 8th grade; active Kansas Geriatric Aide Certification, negative TB test, current flu vaccine and COVID vaccine may be required, and be 18 years of age.

ALH2263, PATHOPHYSIOLOGY, 3 hours.

This course will augment the knowledge of nurses and student nurses regarding pathophysiological aspects of nursing, resulting in a greater understanding of human disease processes.

ALH2341, DEATH AND DYING, 1 hour.

This course is designed to help students have a better understanding of the death and grief process, and to explore their own feelings in order to better serve their patient populations.

ALH2403, PHLEBOTOMY, 3 hours.

This course is designed to provide participants with the knowledge and clinical skills to become a laboratory phlebotomist. This course includes the role of the phlebotomist, basic anatomy and physiology, safety and infection control principles, techniques of blood draws and technical complications that can occur, and handling of collected specimens. Special emphasis is also planned on understanding life-span differences and legal principles that can affect the actions of a phlebotomist. Students who successfully complete the didactic, laboratory, and clinical portions of this course are eligible to take the

National Healthcare Association's (NHA) certification examination for Phlebotomy.

ALH2423, APPLIED MATHEMATICS FOR NURSES, 3 hours.

The purpose of this course is to aid the nursing student in applying mathematical concepts to clinical situations. This course provides the student with an extensive review of basic mathematics using dimensional analysis, ratio, proportion, and formula methods. The course also covers the metric system, apothecary measurements, reading medication labels, reconstitution of medications, and interpretation of physician orders. The student will be prepared to calculate oral, parenteral, and intravenous medications safely on medical surgical units, intensive care units, pediatric units and obstetric units. Math proficiency is considered one of the critical skills necessary to meet the requirements of nursing. This proficiency is basic to the safe delivery of medications and intravenous fluids and mastering the mathematical competencies necessary for the accurate computation of medication dosages.

ALH2733, MEDICAL TERMINOLOGY T, 3 hours.

This course introduces and explains basic medical terminology. Prefixes, roots, suffixes and the combining of vowels are examined. Special emphasis is given to basic anatomy, spelling, abbreviations and pronunciation of the medical terms. Students are expected to demonstrate ability to use the medical terms in proper context.

T This course is approved by the Kansas Board of Regents for System Wide Transfer among all Kansas public postsecondary institutions offering an equivalent course. Additional courses may also be eligible for transfer. Please visit the FSCC Registrar to learn more. *Offered on demand only. +Offered in 1 to 3 hour increments.