

Nursing - Registered Nurse, A.A.S.

Nursing is a rewarding and challenging career with an optimistic employment future. JCCC's registered nurse program is fully accredited by the National League for Nursing Accrediting Commission and Kansas State Board of Nursing. It is designed with the assistance of a community advisory committee composed of men and women who work in the nursing health care fields and are aware of the requirements for a successful nursing career. Our faculty are well qualified and experienced in the practice and teaching of nursing.

Students receive clinical practice in a variety of settings, including hospitals, long-term care facilities and clinics. Experiences are offered in maternal child nursing, pediatric nursing, operating room nursing, medical-surgical nursing, mental health nursing and gerontology.

A registered nurse with an associate's degree is a skilled health care provider who administers nursing care directly to patients and their families in a variety of settings. The job outlook is very positive. Employment of registered nurses is expected to grow faster than the average for all occupations.

This program requires a professional liability insurance fee. Students will be notified via their JCCC student e-mail account if they are required to pay a \$16 fee. The dollar amount for fees is subject to change.

Students will be assessed fees for content mastery and assessment exams. These fees will be collected each semester as part of the tuition and fee structure and are non-refundable.

Students must earn a grade of "C" or higher in all coursework.

Note: Kansas CNA certification is required for application to the nursing program.

(Major Code 235A; State CIP Code 51.3801)

- Registered Nurse (RN) (<http://www.jccc.edu/nursing/registered-nurse>)

Associate of Applied Science Degree

Prerequisites: Prior to enrolling in NURS 124

CHEM 122	Principles of Chemistry*	5
MATH 116	Intermediate Algebra* (or higher)	3
Total Hours		8

First Semester

BIOL 144 or BIOL 140BIOL 225	Human Anatomy and Physiology*	5-8
PSYC 130	Introduction to Psychology	3
NURS 124	Foundations of Nursing*	9
Total Hours		17-20

Second Semester

PSYC 218	Human Development*	3
NURS 126	Nursing Care of the Adult: Health Alterations*	9
Communications Elective ^		3
Total Hours		15

^ Communications Elective (<http://catalog.jccc.edu/spring/degreecertificates/electives/communications-aas>)

Summer

ENGL 121	Composition I*	3
Total Hours		3

Third Semester

NURS 228	Nursing Care of the Childbearing Family*	5
NURS 230	Nursing Care of Children*	5
SOC 122	Introduction to Sociology	3

or SOC 125	Social Problems	
BIOL 230	Microbiology*	3
Total Hours		16

Fourth Semester

NURS 232	Complex Patient Care Management*	9
Humanities Elective ^		3
Health and/or Physical Education Elective ^^		1
Total Hours		13

^ Humanities Elective (<http://catalog.jccc.edu/spring/degreecertificates/electives/humanities-aas>)

^^ Health and/or Physical Education Elective (<http://catalog.jccc.edu/spring/degreecertificates/electives/health-and-or-physical-ed-aas>)

Total Program Hours 72-75

Courses

NURS 124 Foundations of Nursing* (9 Hours)

Prerequisites: Admission to the Nursing Program and current certification in Kansas as Certified Nursing Assistant (CNA) and Cardiopulmonary Resuscitation Certification (CPR) for Health Care Providers and CHEM 122 and MATH 116 or higher level MATH course

Corequisites: BIOL 144 and PSYC 130

This course is the first in a sequence of five nursing courses. Students will acquire nursing knowledge and skills necessary to care for patients across the health care continuum. Students will use a critical thinking approach to apply fundamental principles of nursing to patient care. In the clinical component, students will apply theoretical content and therapeutic interventions to patients with health alterations. Course instruction will occur in the classroom, online, in the health resource center and healthcare agencies. Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. 4 hrs. lecture, 1 hr. lab, 15 hr. clinical/wk.

NURS 124H HON: Foundations of Nursing (1 Hour)

One-credit hour honors contract is available to qualified students who have an interest in a more thorough investigation of a topic related to this subject. An honors contract may incorporate research, a paper, or project and includes individual meetings with a faculty mentor. Student must be currently enrolled in the regular section of the courses or have completed it the previous semester. Contact the Honors Program Office, COM 201, for more information.

NURS 126 Nursing Care of the Adult: Health Alterations* (9 Hours)

Prerequisites: BIOL 144 and PSYC 130 and NURS 124

Prerequisites or corequisites: PSYC 218 and corequisite: Communications elective 3 cr hrs

This course is the second in a sequence of five nursing courses. Students will build on fundamental nursing knowledge and skills acquired in the first nursing course to care for adult patients across the health care continuum. The content will emphasize nursing care of older adults experiencing complex multi-system conditions. The content will also include nursing care for young, middle-aged, and older adults experiencing alterations in mental health. The student will use a critical thinking approach to apply concepts of adaptation, nursing process, therapeutic interactions, communication, and teaching/learning in the care of the culturally diverse patient. In the critical component, students will apply theoretical content and therapeutic nursing interventions to patients with acute and chronic health alterations. Course instruction will occur in the classroom, online, in the health resource center and health care agencies. Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. 4 hrs. lecture, 1 hr. lab, 15 hr. clinical/wk.

NURS 126H HON: Nursing Care of the Adult: Health Alterations (1 Hour)

One-credit hour honors contract is available to qualified students who have an interest in a more thorough investigation of a topic related to this subject. An honors contract may incorporate research, a paper, or project and includes individual meetings with a faculty mentor. Student must be currently enrolled in the regular section of the courses or have completed it the previous semester. Contact the Honors Program Office, COM 201, for more information.

NURS 136 LPN-RN Transition Course* (6 Hours)

Prerequisites: Completion of LPN program, Current Cardiopulmonary Resuscitation Certificate (CPR) for Health Care Providers and CHEM 122 and MATH 116 or higher and either BIOL 144 or BIOL 140 and BIOL 225 and ENGL 121 and PSYC 130 and PSYC 218

This course is an introduction to the second year of the associate degree nurse (ADN) program for graduates of licensed practical nurse (LPN) programs. The content will emphasize nursing care for patients experiencing alterations in mental health and complex multi-system conditions. The student will use a critical thinking approach to apply concepts of adaptation, nursing process, therapeutic interactions, and teaching learning in the care of the patient. An in-depth examination of physical assessment and psychomotor/communication skills will prepare the student for transition to the associate degree nursing program. Course instruction will occur in the classroom, online, in the Healthcare Simulation Center, in the Health Resource Center, and health care agencies. Theory: 28 clock hours/week for 4 weeks; Clinical: 24 hours/week for 3 weeks.

NURS 228 Nursing Care of the Childbearing Family* (5 Hours)

Prerequisites: ENGL 121 and PSYC 218 and NURS 126

Prerequisites or corequisites: BIOL 230 and NURS 230 and either SOC 122 or SOC 125

This course is the third or fourth in a sequence of five nursing courses. Students will acquire nursing knowledge and skills necessary to care for the childbearing family. Common alterations, stressors in the family, cultural sensitivity and the art of nursing will be emphasized during the antepartum, intrapartum, postpartum and newborn periods. Students will use principles of therapeutic communication, critical thinking, and teaching/learning to apply nursing process to both normal and high-risk mothers and newborns. In the clinical component, students will apply theoretical content and therapeutic nursing interventions with a caring approach to a culturally diverse population. Course instruction will occur in the classroom, online, in the health resource center and health care agencies. This course will be taken in the same semester with NURS 230, Nursing Care of Children. Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. 4 hrs. lecture, 1 hr. lab, 15 hrs. clinical/wk.

NURS 228H HON: Nursing Care of Childbearing Family (1 Hour)

One-credit hour honors contract is available to qualified students who have an interest in a more thorough investigation of a topic related to this subject. An honors contract may incorporate research, a paper, or project and includes individual meetings with a faculty mentor. Student must be currently enrolled in the regular section of the courses or have completed it the previous semester. Contact the Honors Program Office, COM 201, for more information.

NURS 230 Nursing Care of Children* (5 Hours)

Prerequisites: ENGL 121 and PSYC 218 and NURS 126

Prerequisites or corequisites: BIOL 230 and NURS 228 and either SOC 122 or SOC 125

This course is the third or fourth in a sequence of five nursing courses. Students will acquire nursing knowledge skills necessary to care for infants through adolescents on a continuum of health and adaptation that may result in acute or chronic illness. Students will use principles of therapeutic communication, psychosocial concepts, growth and development, critical thinking, and organization to apply the nursing process to culturally diverse populations. In the clinical component, students will apply theoretical content and therapeutic nursing interventions to infants/children/adolescents with acute and/or chronic health alterations. Course instruction will occur in the classroom, online, in the health resource center and health care agencies. Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. 4 hrs. lecture, 1 hr. lab, 15 hrs. clinical/wk.

NURS 230H HON: Nursing Care of Children (1 Hour)

One-credit hour honors contract is available to qualified students who have an interest in a more thorough investigation of a topic related to this subject. An honors contract may incorporate research, a paper, or project and includes individual meetings with a faculty mentor. Student must be currently enrolled in the regular section of the courses or have completed it the previous semester. Contact the Honors Program Office, COM 201, for more information.

NURS 232 Complex Patient Care Management* (9 Hours)

Prerequisites: NURS 228 and NURS 230

This course is the last in a sequence of five nursing courses that will enable students to care for patients experiencing complex multi-system health alterations across the health care continuum. Students will use a critical thinking approach to apply concepts of management to a group of patients in a health care setting. This course integrates knowledge and skills acquired in the previous four courses and facilitates student transition to professional nursing practice. In the clinical component, students will apply theoretical content and therapeutic nursing interventions to a group of patients/families with complex, acute and chronic health alterations. Course instruction will occur in the classroom, online, in the health resource center and health care agencies. Enrollment in this course requires that you be current in payment of a professional liability fee of \$16.00. This fee is required once per calendar year based on enrollment in selected courses and must be in place prior to the start of classes. Students will be notified via their JCCC student email account if they are required to pay a \$16 fee. 4 hrs. lecture, 1 hr. lab, 15 hrs. clinical/wk.

NURS 232H HON: Complex Patient Care Management (1 Hour)

One-credit hour honors contract is available to qualified students who have an interest in a more thorough investigation of a topic related to this subject. An honors contract may incorporate research, a paper, or project and includes individual meetings with a faculty mentor. Student must be currently enrolled in the regular section of the courses or have completed it the previous semester. Contact the Honors Program Office, COM 201, for more information.

NURS 234 Registered Nurse Refresher* (9 Hours)

Prerequisites: Current or previously licensed as a registered nurse

Corequisites: Current CPR certification for health care providers, professional liability insurance, health and dental records up-to-date, including current immunizations; personal health insurance.

The course will prepare the Registered Nurse (RN) to reenter the acute health care setting for employment after an absence from the patient care arena. The course has a general med-surg focus, and will review adult anatomy and physiology, pathophysiology, pharmacology, lab values and key issues related to patient care. The course includes classroom, lab, simulation, clinical and preceptorship experiences.

NURS 291 Independent Study* (1-7 Hour)

Prerequisites: 2.0 GPA minimum and department approval

Independent study is a directed, structured learning experience offered as an extension of the regular curriculum. It is intended to allow individual students to broaden their comprehension of the principles of and competencies associated with the discipline or program. Its purpose is to supplement existing courses with individualized, in-depth learning experiences. Such learning experiences may be undertaken independent of the traditional classroom setting, but will be appropriately directed and supervised by regular instructional staff. Total contact hours vary based on the learning experience.