

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 Accreditation Commission for Education in Nursing (ACEN) 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.

The nursing program is a selective admission program with limited enrollment. Prospective students are encouraged to attend group information sessions (<http://www.jccc.edu/nursing/nursing-info-sessions.html>). Visit the program website or contact JCCC Program personnel for additional information and application materials at 913-469-3157.

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

LPN to RN Bridge:

The LPN to RN bridge option provides those licensed practical nurses wanting to become registered nurses the opportunity to do so. Admission to the registered nursing program is based on a selective admission process. LPN to RN Transition students are required to complete the prerequisite and general education courses of the first two semesters of the nursing program before taking NURS 125 Health Assessment in Nursing and NURS 175 Concepts of Nursing Care: PN to RN Transition courses in the summer semester prior to the second year of the program. Successful completion of (those two courses) is required before advanced standing credits for NURS 100 Concepts of Nursing Care: Foundations and NURS 150 Concepts of Nursing Care: Childbearing Family and Children will be granted. LPN students should contact the nursing program for details.

(Major Code 235A; State CIP Code 51.3801)

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

Associate of Applied Science Degree

Note: Current Kansas CNA certification and current AHA Health Care Providers CPR Certification (may be satisfied with EMS 121) is required for application to the nursing program.

Program Prerequisites

CHEM 122	Principles of Chemistry*	5
MATH 171	College Algebra*	3
BIOL 144	Human Anatomy and Physiology*	5-8
or BIOL 140 & BIOL 225	Human Anatomy and Human Physiology*	
Total Hours		13-16

First Semester

NURS 100	Concepts of Nursing Care: Foundations*	8
PSYC 130	Introduction to Psychology	3
NURS 125	Health Assessment in Nursing*	3
Total Hours		14

Second Semester

NURS 150	Concepts of Nursing Care: Childbearing Family and Children*	8
PSYC 218	Human Development*	3
ENGL 121	Composition I*	3
Total Hours		14

Third Semester

NURS 200	Concepts of Nursing Care: Adult Health Alterations*	10
BIOL 230	Microbiology*	3
BIOL 231	Microbiology Lab*	2
Communications Elective ^		3
Note: ENGL 122 is recommended		
Total Hours		18

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

Fourth Semester

NURS 225	Concepts of Nursing Care: Complex Patient Care Management*	10
Humanities Elective ^		3
Health and/or Physical Education Elective ^^		1
Note: EMS 121 will satisfy the HPER requirement		
Total Hours		14

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

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

Total Program Hours 73-76

Courses

NURS 100 Concepts of Nursing Care: Foundations* (8 Hours)

Prerequisites: Admission to the Nursing Program

Prerequisites or corequisites: PSYC 130 and Corequisite: NURS 125

Students will engage in a variety of learning activities to build nursing knowledge and skills necessary to care for patients who present with diverse characteristics across the health care continuum. The course establishes a foundation of concepts that students will use and expand upon in subsequent courses. These concepts will serve as a foundation for building the necessary skills to meet program outcomes including clinical judgment, facilitator of learning, advocacy, caring practices, collaboration, systems thinking, response to diversity, and clinical inquiry. Students will apply theoretical content and therapeutic interventions to patients with common health alterations in the clinical component of the course which will focus on patients with low complexity diseases (i.e. stable, predictable illnesses). Course instruction will occur using a blended approach that focuses on active engagement of the student in the classroom, online, in the Health Resource Center, the Simulation Center and a variety of health care agencies.

NURS 100H HON: Concepts of Nursing Care: Foundations (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 125 Health Assessment in Nursing* (3 Hours)

Prerequisites: Admission to Nursing Program

Prerequisites or corequisites: PSYC 130 and Corequisite: NURS 100

Health Assessment in Nursing is a three credit course designed to provide students with a basic understanding and working knowledge of health assessment in the adult. The course is divided into modules that correlate with the bodily systems, including content preparation for subsequent courses including pediatric, older adult and pregnant populations. Learning environments will include both classroom and simulated lab setting.

NURS 125H HON: Health Assessment in 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 150 Concepts of Nursing Care: Childbearing Family and Children* (8 Hours)

Prerequisites: Admission to the Nursing Program and. NURS 100 and NURS 125

Prerequisites or corequisites: PSYC 218 and ENGL 121

Students will engage in a variety of learning activities to build nursing knowledge and skills necessary to care for gynecologic, obstetric and pediatric patient populations presenting with diverse and developmental characteristics across the health care continuum. This course reinforces foundational concepts and will introduce normal processes and common alterations unique to the childbearing family, child and adolescent. Course concepts as they apply to the childbearing family and children will continue to build necessary skills to meet program outcomes including clinical judgment, facilitator of learning, advocacy, caring practices, collaboration, systems thinking, response to diversity, and clinical inquiry. Students will acquire nursing knowledge and the skills necessary to care for the childbearing family, child and adolescent in wellness and moderately complex alterations. Students will apply theoretical content and therapeutic interventions to patients with various health alterations in the clinical component of the course, which will focus on the childbearing family, child and adolescent populations. Course instruction will occur using a blended approach that focuses on active engagement of the student in the classroom, online, in the Health Resource Center, the Simulation Center and in a variety of health care agencies.

NURS 150H HON: Concepts of Nursing Care: Childbearing Family and 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 175 Concepts of Nursing Care: PN to RN Transition* (6 Hours)

Prerequisites: Admission to the Nursing Program and. PSYC 218 and ENGL 121

Prerequisites or corequisites: BIOL 230 and BIOL 231 and Corequisite: NURS 125

This course is an introduction to the second year of the associate degree nurse (ADN) program for graduates of licensed practical nurse (LPN) programs. This course will combine foundational and childbearing family and child concepts of clinical judgment, facilitator of learning, advocacy, caring practices, collaboration, systems thinking, response to diversity and clinical inquiry. Populations examined will include the adult as well as the childbearing family, child and adolescent. 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 using a blended approach that focuses on active engagement of the student in the classroom, online, in the Health Resource Center, the Simulation Center and in other learning environments.

NURS 175H HON: Concepts of Nursing Care: PN to RN Transition (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 200 Concepts of Nursing Care: Adult Health Alterations* (10 Hours)

Prerequisites: Admission to the Nursing Program and. NURS 150 and PSYC 218 and ENGL 121

Prerequisites or corequisites: BIOL 230 and BIOL 231

Students will engage in a variety of learning activities to build nursing knowledge and skills necessary to care for adult and mental health patients who present with varying physiological and psychosocial health alterations. This course will focus on the adult lifespan with an emphasis on the older adult population. Course concepts will increase in complexity, as they apply to adults, to meet the program outcomes: clinical judgment, facilitator of learning, advocacy, caring practices, collaboration, systems thinking, response to diversity and clinical inquiry. Students will apply theoretical content and therapeutic interventions in the clinical component of the course, which will focus on the increasingly vulnerable patient with more complex disease processes. Course instruction will occur using a blended approach that focuses on active engagement of the student in the classroom, online, in the Health Resource Center, the Simulation Center and a variety of health care agencies.

NURS 200H HON: Concepts of Nursing Care: 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 225 Concepts of Nursing Care: Complex Patient Care Management* (10 Hours)

Prerequisites: Admission to the Nursing Program and. NURS 200 and BIOL 230 and BIOL 231

The course will enable students to care for adult patients experiencing complex multisystem health alterations. Students will apply critical thinking and organizational skills to appropriately manage a group of patients in a healthcare setting. This course integrates the knowledge and skills acquired in the previous four nursing courses that facilitate student transition to professional nursing practice. Students will become increasingly confident and proficient in achieving the following program outcomes: clinical judgment, facilitator of learning, advocacy, caring practices, collaboration, systems thinking, response to diversity and clinical inquiry. Students will apply theoretical content and therapeutic interventions to patients in the clinical component of the course, which will include fragile and highly vulnerable patients and families. Course instruction will occur using a blended approach that focuses on active engagement of the student in the classroom, online, in the Health Resource Center, the Simulation Center and a variety of health care agencies.

NURS 225H HON: Concepts of Nursing Care: 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 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.