

The Pre-Nursing & Allied Health Associate of Science is designed to prepare students for entry into professional schools. A human cadaver lab provides a hands-on study space for students to support classroom learning. The A.S. transfer program is a great starting point for students interested in continuing their studies at a professional school.

Required General Education Courses 33-34 cr

Communication Requirement 9

- ___CM101 English Composition I (3 cr)
- ___CM102 English Composition II (3 cr)
- ___CM115 Public Speaking (3 cr) **or**
- ___CM240 Interpersonal Communications (3 cr)

Humanities Requirement (2 areas required) 6

- ___Art _____ Humanities
- ___Music _____ Literature
- ___Theatre _____ Philosophy
- ___Foreign Language _____ History

Mathematics Requirement 3

- ___Mathematics General Education Course

Natural Science Requirement (2 areas required) 9-10

- ___SC101 General Biology I (4 cr) **or**
- ___SC110 Principles of Biology I (5 cr) **or**
- ___SC120 Human Anatomy & Physiology I (4 cr)
- ___SC130 General Chemistry (5 cr) **or**
- ___SC131 Chemistry I (5 cr)

Social/Behavioral Science Requirement (2 areas required) 6

- ___Economics _____ Anthropology
- ___Psychology _____ Political Science
- ___Sociology _____ Geography

Elective Courses* (See reverse side for complete listing) 18-20 cr

- ___ Elective _____
- ___ Elective _____
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- ___ Elective _____

Open Electives* 8-10 cr

- ___ Elective _____
- ___ Elective _____
- ___ Elective _____
- ___ Elective _____

Any non-technical, non-developmental course may be used to fulfill open elective requirements.

Total Credits Required 62

General Education substitutions must be approved by the Vice President for Academic Affairs. Program substitutions must be approved by the department chair.

Recommended Course Sequence:

First Semester: CM101, MA111, SC120, Humanities elective
 Second Semester: CM102, HE124, SC121, SS101, SS105
 Third Semester: MA114, SS130, NR128, SC130
 Fourth Semester: CM115, SC111, SC112, Humanities, Global Awareness (see back)

First Semester:

Second Semester:

Third Semester:

Fourth Semester:

Anticipated Graduation _____ Total Hours _____
 Minimum 62 credit hrs. with minimum GPA 2.0.



There are many factors to consider when picking the college and the degree that are the best match for you. Explore ksdegreestats.org to learn more about the specific costs of each undergraduate degree program offered in Kansas, and the earnings those graduates are making today.

*All electives should be selected with assistance from an advisor.

The Pre-Nursing & Allied Health Associate of Science elective options listed below are organized by area of interest or course type. All electives should be selected with assistance

AREA OF INTEREST

Pre-BSN

__HE124	Nutrition	3
__NR128	Pathophysiology (or SC128).....	4
__MA114	Elementary Statistics	3
__SC111	Microbiology Lecture	3
__SC112	Microbiology Lab.....	2
__SC120	Human Anatomy & Physiology I w/lab.....	4
__SC121	Human Anatomy & Physiology II.....	4
__SC130	General Chemistry	5
__SS101	General Psychology	3
__SS105	Human Growth and Development.....	3

Pre-Dental Hygiene

__BE122	Medical Office Vocabulary.....	2
__BE170	Business Statistics	3
__HE124	Nutrition	3
__SC111	Microbiology Lecture	3
__SC112	Microbiology Lab.....	2
__SC120	Human Anatomy & Physiology I.....	4
__SC121	Human Anatomy & Physiology II.....	4
__SC128	Pathophysiology	4
__SC132	Chemistry II.....	5

Pre-Radiology Technician

__BE122	Medical Office Vocabulary.....	2
__SC103	Physical Science	5
__SC111	Microbiology Lecture	3
__SC112	Microbiology Lab.....	2
__SC120	Human Anatomy & Physiology I.....	4
__SC121	Human Anatomy & Physiology II.....	4
__SC128	Pathophysiology	4
__SC132	Chemistry II.....	5

Pre-Respiratory Therapy

__BE122	Medical Office Vocabulary.....	2
__PE131	First Aid & Safety	3
__MA112	Trigonometry	3
__SC111	Microbiology Lecture	3
__SC112	Microbiology Lab.....	2
__SC120	Human Anatomy & Physiology I.....	4
__SC121	Human Anatomy & Physiology II.....	4
__SC128	Pathophysiology	4
__SC132	Chemistry II.....	5
__SC140	College Physics I.....	5
__SC141	College Physics II.....	5

Global Awareness courses accepted by KU:

- GE101 World Geography
- HE120 World History I*
- HE121 World History II*
- MU102 World Music*
- SS125 Cultural Anthropology

*Suggested to count for Humanities General Education at CCCC

COURSE TYPE

Science

__SC103	Physical Science	5
__SC110	Principles of Biology	5
__SC111	Microbiology Lecture.....	3
__SC112	Microbiology Lab.....	2
__SC120	Human Anatomy & Physiology I.....	4
__SC121	Human Anatomy & Physiology II.....	4
__SC125	Human Body Dissection.....	1
__SC126	Anatomy & Physiology	5
__SC128	Pathophysiology	4
__SC131	Chemistry I.....	5
__SC132	Chemistry II.....	5
__SC140	College Physics I.....	5
__SC141	College Physics II.....	5
__SC142	University Physics I.....	5
__SC143	University Physics II.....	5
__SC151	Principles of Biology II	5

Additional Electives

__AH163	Emergency Medical Technician.....	10
__AH197	Certified Nurse Aide.....	5
__AH198	Medication Aide	5
__AH199	Home Health Aide	2
__AR100	Art Appreciation	3
__BE122	Medical Office Vocabulary	2
__BE170	Business Statistics.....	3
__BE210	Leadership Development.....	3
__CM121	Introduction to Literature.....	3
__CM122	American Literature I	3
__CM123	American Literature II.....	3
__CM124	World Literature and the Human Experience.....	3
__CM140	Theatre Appreciation.....	3
__CM148	American Cinema Appreciation.....	3
__CS108	Computer Applications	3
__GE101	World Geography	3
__HE124	Nutrition	3
__HI120	World History I.....	3
__HI121	World History II.....	3
__HI122	U.S. History I.....	3
__HI123	U.S. History II.....	3
__HU201	Humanities I.....	3
__HU202	Humanities II.....	3
__MA107	Medical Mathematics	1
__MA112	Trigonometry.....	3
__MA114	Elementary Statistics	3
__MA115	General Calculus	3
__MA120	Analytical Geometry and Calculus I.....	5
__MA121	Analytical Geometry and Calculus II.....	5
__MG102	Introduction to Entrepreneurship.....	3
__MU100	Music Appreciation	3
__MU102	World Music	3
__MU103	History of Rock Music	3
__NR220	Cooperative Education Internship	1-4
__PE131	First Aid and Safety	3
__PE141	Personal Wellness.....	3
__PE250	Stress Management	3
__PH100	Introduction to Philosophy.....	3
__SD100	College Skills and Resources.....	1
__SS101	General Psychology	3
__SS102	Abnormal Psychology	3
__SS105	Human Growth & Development	3
__SS106	Marriage and Family	3
__SS125	Introduction to Cultural Anthropology.....	3
__SS130	Introduction to Sociology.....	3