Report

of the

Council for Nursing

ACADEMIC PROGRESSION

in Kansas

(C-NAK)

STATEWIDE ACADEMIC PROGRESSION

Resources

September 2017

ACADEMIC PROGRESSION IN NURSING (APIN)

ARTICULATION

and

LIFELONG LEARNING

MISSION

The mission of the Council for Nursing Academic Progression in Kansas (CNAK) is to promote educational advancement for nurses in the state of Kansas by establishing a statewide academic progression resource.

PURPOSE

The purpose of this collaborative council known as CNAK is to promote educational advancement for nurses in Kansas by sustaining a document that outlines statewide academic progression models and resources currently utilized in Kansas nursing education programs.

ASSUMPTIONS

- Educational advancement is essential to meet the needs of the evolving healthcare system.
- 2. Academic Progression is a process through which nursing programs cooperate to facilitate seamless* educational advancement for Kansas nursing graduates.
- 3. Pre-licensure programs in practical, associate, and baccalaureate degree nursing must meet standards determined by the Kansas State Board of Nursing (KSBN).
- 4. Each educational institution establishes its own mission, goals, standards, and policies.
- 5. There is a common core of knowledge, attitudes, and cognitive and psychomotor skills that graduates of all types of nursing programs should possess; there are distinct differences in the breadth, depth, scope of preparation, and knowledge of each type of graduate.
- 6. This resource may assist some nursing graduates who have the desire and ability to progress to the next level(s) of nursing education.
- 7. Nurses seeking to advance their professional education deal with the multiple realities of educational requirements, family and personal responsibilities, job-related demands, financial concerns, and geographic considerations.
- 8. There are many different models or pathways that allow nurses to pursue educational advancement.
- Nursing programs/colleges continue to develop new models and pathways for educational advancement.

Institute of Medicine (IOM). (2011). *The future of nursing: Leading change, advancing health*. Washington, DC.: The National Academies Press.

^{*}Concept emphasized in the IOM report.

KANSAS STATEWIDE NURSING ACADEMIC PROGRESSION RESOURCE

This Kansas Statewide Nursing Academic Progression Resource and accompanying algorithm has been developed by the Council on Nursing Academic Progression in Kansas to guide the educational efforts of individuals desiring to become a member of the nursing profession in Kansas. Its purpose is to provide a roadmap of the course selections needed to progress from beginning entry level through the Bachelors of Science in Nursing (BSN) degree and beyond (see attached Algorithm of Nursing Degree Academic Progression Pathways in Kansas).

Licensed Practical Nurse (LPN):

The LPN is the entry point for many people into the nursing profession.

The LPN is a title conferred after passing the NCLEX-PN Exam. To be eligible for this exam an individual must graduate from a nursing program approved by the Kansas State Board of Nursing. For a current listing of these programs see http://www.ksbn.org/

Educational Preparation:

Pre-requisites: These need to be consistent with the Baccalaureate Degree pre-requisites. **Nursing Courses:** These are designed to prepare the graduate for a role in health care delivery as an LPN.

Registered Nurse (RN)

Associate Degree in Nursing (ADN)-Degree is an Associates of Applied Science (AAS) or Associates of Science (AS).

The ADN-RN is an initial entry point for many people. This degree can also be obtained through a program that combines LPN education with ADN education. The RN title is conferred after passing the NCLEX-RN exam. To be eligible for this exam an individual must graduate from a nursing program approved by the Kansas State Board of Nursing. For a current listing of these programs see http://www.ksbn.org/

Educational Preparation:

Associate Degree Pre-requisites: Courses chosen for the Associate degree pre-requisites should be consistent with those needed to advance to the BSN degree.

Nursing Courses: These are designed to prepare the graduate for a role in health care delivery as an RN.

Bachelors of Science Degree in Nursing (BSN)

The BSN-RN is an initial entry point for many people. This degree can also be obtained through a program that combines ADN education with BSN education. The RN title is conferred after passing the NCLEX-RN exam. To be eligible for this exam an individual must graduate from a nursing program approved by the Kansas State Board of Nursing. For a current listing of prelicensure nursing programs see http://www.ksbn.org/.

Bachelor Degree Common Foundational Courses Four Categories (APIN – Final Report, 2014)

General Education (24 credits +/-)	Basic Sciences (12 credits +/-)
Communications	Chemistry
English	Biology
Humanities	Microbiology
Fine Arts	
Mathematics	
History	
Statistics	
Social Sciences (9 credits +/-)	Human Sciences (16 Credits +/-)
Psychology	Anatomy and Physiology
Growth and Development (Lifespan)	Pathophysiology
Sociology	Nutrition
	Pharmacology

These courses may be considered pre-requisites but ultimately are courses required as foundational for the BSN degree. This group of courses should routinely total between 60-62 credit hours.

Nursing Courses:

These are designed to prepare the graduate for a role in health care delivery as an RN.

Other considerations for all nursing pathways of academic progression:

- 1. Must meet program admission requirements.
- 2. A valid, current nursing license might be required.
- 3. May validate previous nursing and non-nursing courses through testing, escrow, or portfolio might be validated.
- 4. Transfer of nursing and non-nursing courses (in-state or out of state) will be subject to acceptance by college or university policy. Timelines for completion of foundational courses must be coordinated with each nursing program.

Algorithm of Nursing Degree Academic Progression Pathways in Kansas

RN to BSN

Efficient pathway for ADNs to prepare for a broader RN role.

LPN

Licensed Practical Nurse certificates are routinely conferred by technical and community colleges.

Community and technical colleges routinely confer Associate Degrees in Nursing (AAS or AS). Prepares the individual to become a registered nurse (RN).

BSN**

Prepares new RNs, provides degree-completion for ADNs (AAS or AS). Encompasses courses taught to ADNs, plus more in-depth study of sciences and leadership.

MSN**

Builds on BSN and routinely focuses on a nursing specialty (e.g., practice, education, administration [CNL, CNS, NP]

PhD and DNP**

PhDs are for nurses who plan to primarily conduct nursing research and become nursing faculty; DNPs are for nurses seeking roles primarily in nursing practice. Both pursue roles in education and leadership.

RN to MSN

Efficient pathways for nurses to pursue master's and doctorate degrees in nursing and more specialized study.

DNP-Doctor Nursing Practice

LPN- Licensed Practical Nurse ADN- Associate Degree Nursing: AAS- Associate Applied Science: AS- Associate Science BSN- Bachelor Science Nursing MSN-Master Science in Nursing CNS-Clinical Nurse Specialist CNL-Clinical Nurse Leader NP-Nurse Practitioner PhD-Doctor of Philosophy in Nursing ** Routinely degree conferred at a college or university

KANSAS NURSING PROGRAM INFORMATION

Nursing Programs in Kansas

Degree options available at Kansas nursing programs and admission criteria evolve quickly. Please access current information about Kansas nursing programs from the following links/websites: Kansas State Board of Nursing, Accreditation Commission for Education in Nursing (ACEN), Commission on Collegiate Nursing Education (CCNE), and Kansas Organization of Nurse Leaders (KONL).

KANSAS UNDERGRADUATE PROGRAMS

https://ksbn.kansas.gov/wp-content/uploads/Education/nursingschoolst.pdf

KANSAS GRADUATE PROGRAMS

https://ksbn.kansas.gov/wp-content/uploads/Education/Graduate-Approved-Kansas-Nursing-Schools.pdf

KANSAS ACCREDITED NURSING PROGRAMS

http://www.acenursing.us/accreditedprograms/programsearch.asp

 $\underline{https://directory.ccnecommunity.org/reports/rptAccreditedPrograms-New.asp?state=KS\&sFullName=Kansas}$

ALL KANSAS NURSING PROGRAMS

http://konl.org/Resources/KansasSchoolofNursing/

Kansas Board of Regents (KBOR) Program Alignments Practical Nursing and Associate Degree Nursing Program Alignments

Information on the course alignment requirements for the Practical Nursing Programs in Kansas may be found at:

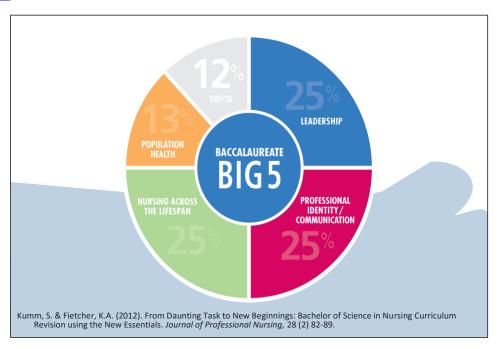
https://kansasregents.org/resources/PDF/Program Alignment/ADN Alignment Map 2017.pdf

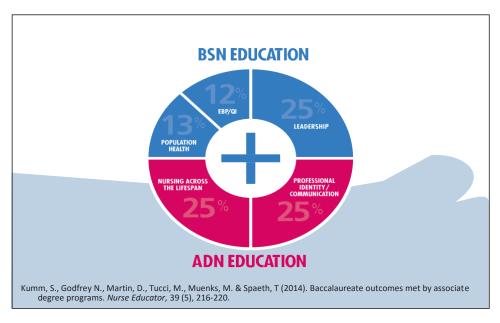
Information on the course alignment requirements for the Associate Degree Nurse Programs in Kansas may be found at:

https://www.kansasregents.org/workforce_development/program_alignment/associate_degree_nurse

Partnership Model

In 2013, a grass-roots, collaborative partnership between accredited Kansas community college nursing programs and the University of Kansas School of Nursing began. Below find information related to the current nursing partnership model in Kansas. For detailed information please contact a Kansas accredited community college or visit (http://nursing.kumc.edu/partnership.html).





Community College/BSN Example Curriculum X

Fall 1	Hrs	Spring 1	Hrs
PSYC0101 Intro to Psych	3	BIOL0271 Physiology	3
**MATH0104 Inter. College Algebra	3	BIOL0272 Physiology Lab	1
BIOL0141 Human Anatomy (includes lab)	4	ENGL0102 Comp II	3
ENGL0101 Comp I	3	PSYC0203 Human Development or	
XXXXXXXX Humanities Elective	3	PSYC0202 Child Development	3
**Only if not eligible for College Algebra		SPCH0153 Inter. Communication or	
	16	SPCH0151 Public Speaking	<u>3</u>
			13
Fall 2		Spring 2	
BIOL0261 Microbiology	3	CHEM0109 Chemistry	5
BIOL0262 Microbiology Lab	2	MATH0115 Statistics	3
MATH0105 College Algebra	3	XXXXXXXX Global Perspective Course	3
BIOL0145 Nutrition	3	XXXXXXXX Liberal Arts Elective	<u>3</u>
SOSC0107 Sociology	<u>3</u>		
	14		14
Summer 2			
NURS0193 Health Assessment	<u>3</u>		
	3		
Fall 3		Spring 3	
NURS0131 Nursing Interventions	3	NURS0133 Homeostatic Concepts	4
NURS0132 Foundation Concepts	4	NURS0134 Protective Concepts	4
NURS 356 Using Technology and Informatics to	3	NURSO135 Pathophysiology*	3
Improve Patient Safety		NURS 411 Population Health NURS 412 Nursing in Health Care	3
NURS 357 Introduction to the Baccalaureate Nurse	3	Microsystems	<u>3</u>
Role			
			17
	13		
Summer 3			
NURS 413 Teamwork and Collaboration in	3		
Healthcare	<u>3</u>		
NURS 415 Improving Healthcare Quality	6		
Fall 4		Spring 4	
NURS0251 Lifespan Family & Community	6	NURS0254 Complex Health Care	4
NURS0208 Pharmacology*	3	NURS0255 Management Concepts	4
NURS 414 Organizational Influences on Nursing	3	NURS 417 Influences of the Health Care	3
Practice		Macrosystem on Nursing Practice	
NURS 416 Evidence Based Nursing Practice	<u>3</u>	NURS 418 Senior Project	<u>3</u>
Tractice Bused Nutsing Fractice	=		<u> </u>
	15		14

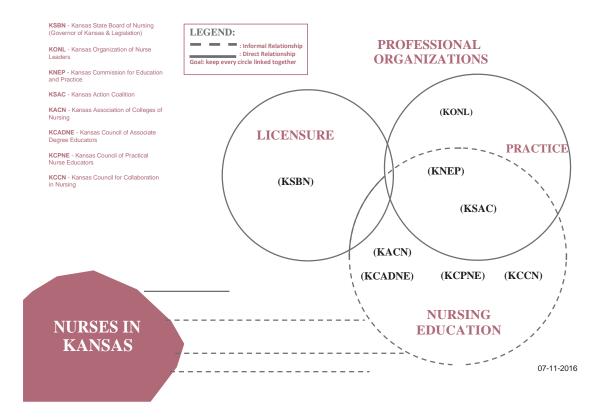
ADN/CCC: Black = Pre-requisite courses Gen Ed: 34 hrs Nursing : 38 hrs (*BSN Elective Nursing Courses = 6 hrs) **BSN:** Black Bold = Pre-requisite courses Gen Ed: 23 hrs Nursing: 30 hrs

	ADN/CCC	BSN courses above	BSN/ADN
	7.2.1, 333	ADN	
TOTAL NURSING HOURS REQUIRED	38	30	30
General Education	34	23	57
Prior Learning Assessment Credit for ADN Courses			32
Lower level Elective Nursing (Patho and Pharm)			6
TOTAL HOURS REQUIRED FOR DEGREE	72	53	125
		<u>.</u>	
	0		

Nursing Organizations in Kansas

http://konl.org/Resources/ResourcesDownloads/d136440.aspx?type=view

ORGANIZATIONS IN KANSAS FOR NURSING PRACTICE AND EDUCATION



GLOSSARY OF TERMS

1+1 Nursing Programs

Programs which are a combination of a first level of practical nursing and second level of associate degree nursing curriculum. Programs are separate, and require two applications and acceptances. All graduates of the practical nursing first level take NCLEX-PN.

Advisor

An expert who gives advice; "an advisor helps students select their courses related to career pathways."

Academic Progression

Advancing nursing education by reiterating support of multiple entry points as a way to promote diversity of the nursing workforce, provide increased access to nursing, and contain the cost of educating health care professionals. Seamless academic progression- To provide pathways where students are not required to take additional prerequisites, where courses build on competencies students have already achieved, and where agreements between schools of nursing provide courses that are accessible and flexible and allow for uninterrupted, individualized learning (NLN, 2011).

Accreditation

A voluntary, non-governmental process that uses peer review to determine if academic programs meet public confidence. Institutional accreditation evaluates the entire institution as a whole. Specialized accreditation evaluates a particular education unit or program(s) within a governing organization. A measure of quality of a nursing program (ACEN, 2016).

Articulation

The process by which nursing programs cooperate to facilitate educational progress of graduates from one program/level to the next with minimal loss of academic credit or duplication of learning experiences.

Approval or Approved Nursing Programs

Nursing programs approved by the Kansas State Board of Nursing (KSBN)

Bi-Level Nursing Programs

A designation used in Kansas to describe ADN programs which have either an optional or required step between the first and second levels for NCLEX-PN. The two levels teach RN curriculum, and there is only one application and acceptance for both levels.

Community College

A 2-year government-supported college that offers an associate degree.

Client

A recipient of nursing care.

Delegate, delegates, delegated

As defined in the Kansas Nurse Practice Act (https://ksbn.kansas.gov/npa/)

Educational Advancement

The process used to facilitate lifelong learning that includes basic education, academic progression, and continuing competencies. (IOM, 2011)

Escrow

Nursing credits held in trust to be posted to transcript per program policy.

Foundational Courses

Common content courses that contribute to the BSN degree. These courses may be called for example pre-requisite courses, general education courses, liberal studies, or support courses. The Academic Progression in Nursing (APIN) buckets (APIN, 2011).

Graduate Degree

A master's degree or doctoral degree

Opt Out Course

Term used to describe an option in bi-level programs to exit after the first level of curriculum and test for NCLEX-PN. The course typically incorporates any content not covered in the first level, but needed to prepare a PN for practice.

Pre-requisites

Courses required or necessary prior to the start of a nursing program. Something that is necessary to an end or to the carrying out of a function.

Portfolio

Documentation of nursing experience/knowledge/competency to support receiving academic credit.

Structured Setting

A site or situation in which nursing care is provided based on specific protocols and available resources.

Therapeutic

Goal-directed nursing interventions(s).

Transition Course

A course designed to prepare a student to enter the next level of credential or licensure. Often used in PN to ADN, or RN to BSN entry level students.

Undergraduate Degree

A bachelor's or four-year degree.

Validation

A benchmark/standard to confirm nursing knowledge/competency.

References and Resources

Academic Progression in Nursing (APIN). (2014). http://www.aone.org/initiatives/apin.shtml Accreditation Commission for Education in Nursing Glossary (ACEN, 2016;2017) Campaign for Action. (2014).

http://www.academicprogression.org/resources/docs/Foundational- BSN-Courses-List.pdf

- Giddens, J., & Meyer, D. (2016). Foundational courses for the Baccalaureate nursing degree:

 Enhancing efficiency for academic progression. *Journal of Nursing Education* 55(7), 373-378.
- Institute of Medicine (IOM). (2011). *The future of nursing: Leading change, advancing health.*Washington, D.C.: The National Academies Press.
- Kumm, S. & Fletcher, K.A. (2012). From daunting task to new beginnings: Bachelor of science in nursing curriculum revision using the New Essentials. *Journal of Professional Nursing*, 28(2), 82-89.
- Kumm, S., Godfrey, N., Martin, D., Tucci, M., Muenks, M., & Spaeth, T. (2014). Baccalaureate outcomes met by associate degree programs. *Nurse Educator*, *39*(5), 216-220.
- McMilliam (2016). Webster's new world: Compact desk dictionary. New York, NY.:McMilliam General Reference

Why Nursing- Resources

www.discovernursing.com/getting-started
www.discovernursing.com/specialty/starting-out

Historical Information, committee members, and past documents are available by contacting the Department of Nursing at Emporia State University.