## Breakthrough Thinking: A Model to Differentiate ADN and BSN Education

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#### Objectives

- 1. Describe the evidence supporting the Baccalaureate Big 5 model
- Outline methods the model could be applied to a variety for nursing programs

Sharon Kumm reports no conflict of interest and has not received any commercial support



#### Breakthrough Thinking

Unrestrained

**Brainstorming** 

Breakthrough Thinking

Quantitative Analysis



#### Background

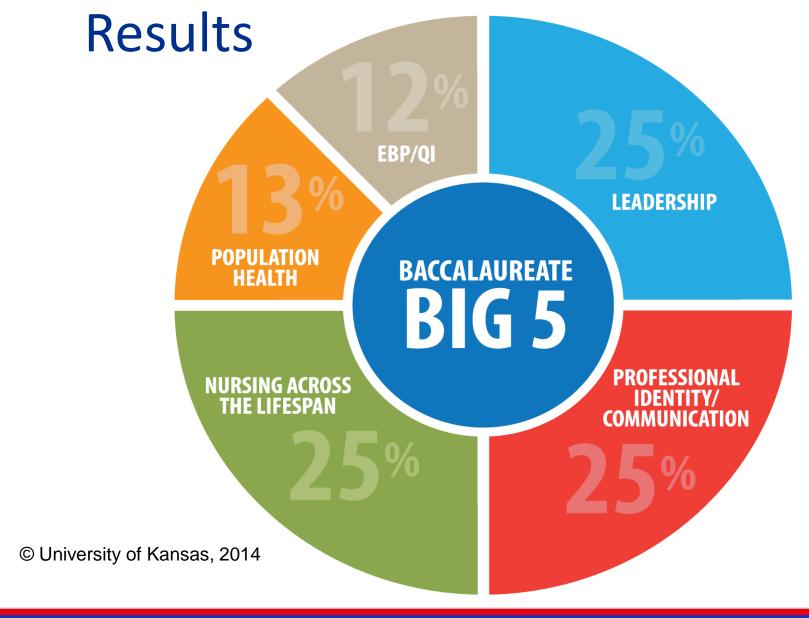
- University of Kansas School of Nursing revised undergraduate program in 2011
- Concept-based, standards driven
- Based on The Essentials of Professional Education for the Baccalaureate Nursing Practice (AACN, 2008).



#### **Distribution of Credits**

	Outcomes	Credits
Nursing Core	31 = 28.4%	14
Professionalism/ Communication/ Informatics	29 = 26.6%	13
Leadership/Policy, Finance, Regulations	26 = 28.4%	12
EBP/QI	11 = 10%	5
Population Health	9 = 8.3%	4







#### What about our RN-BSN program?

- 30 credits
- Able to complete in 1 year
- Are any of the Outcomes met in Associate Degree programs?
- What is taught in Kansas ADN programs?



### First Step: Match NCLEX-RN test plan to Essential Outcomes

- Q-sort methodology
- ~ 40% match
  - Generalist nursing practice
  - Information management & application of patient care technology
  - Professionalism & professional values
  - Interprofessional communication & collaboration for improving patient outcomes



#### Baccalaureate Outcomes Met by ADN Programs

- Nationally accredited Associate Degree
   Programs in Kansas meet 42 of the 109 AACN outcomes at the 80% level (38.5%)
  - Information management and application of technology
  - Professionalism and professional values
  - Generalist nursing practice



# A Model to Differentiate ADN and BSN Education: The Baccalaureate Big 5



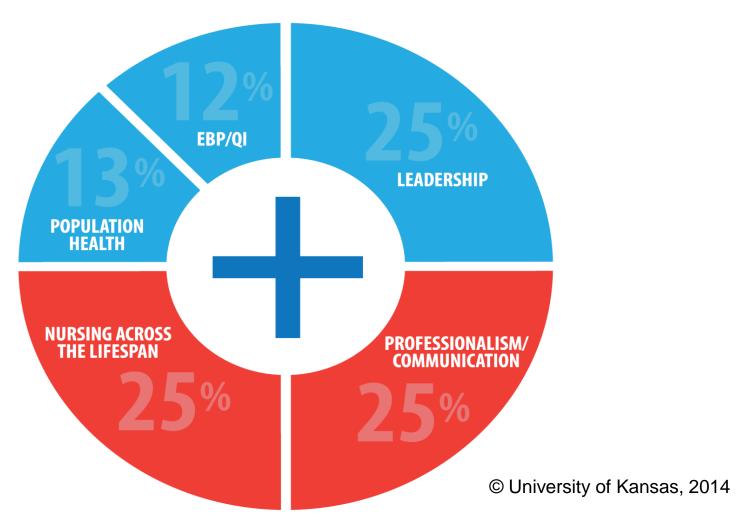
BSN programs need to meet 109 outcomes

ADN programs met 42 outcomes

RN-BSN programs need to meet 67 outcomes



#### **BSN EDUCATION**



#### **ADN EDUCATION**



#### Focus areas for RN-BSN program

- Liberal education
- Basic organizational and system leadership
- Healthcare policy, finance, & regulations
- Quality Improvement
- Population health
- Evidence-based practice
- Interprofessional communication and collaboration for improving patient outcomes
- Informatics



#### **Concurrent Curriculum**

#### Need

- Limited clinical sites for ADN students
- Limited positions for ADN graduates

#### Solution

- Students enrolled in ADN and BSN program at same time
- Graduate with both degrees



#### Concurrent Curriculum (cont.)

- Students complete all prerequisites prior to entry into ADN program
- After acceptance in ADN program, admitted to BSN
- Students take full ADN coursework + 2 BSN courses per semester



#### References

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