



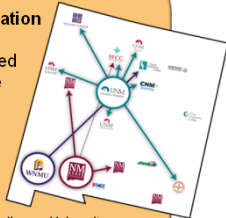
# NM | NURSING EDUCATION CONSORTIUM

## Evaluating Outcomes of a Statewide Nursing Curriculum

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### Collaboration

The New Mexico Nursing Education Consortium (NMNEC) is a collaborative of **every** state-funded nursing program across the state consisting of a common pre-licensure core nursing curriculum that supports multiple pathways into nursing.

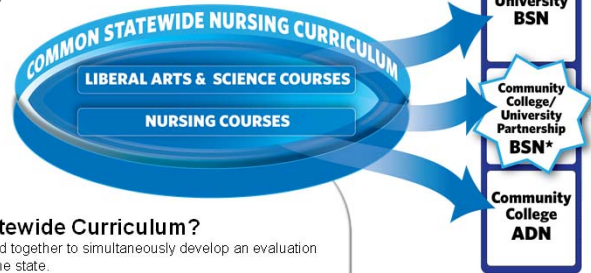


Community College – University nursing education partnerships in New Mexico

### Common Curriculum

The common statewide pre-licensure curriculum has the Associate Degree in Nursing (ADN) track embedded within the Bachelor of Science in Nursing (BSN) track.

★ BSN students based at a community college earn both an ADN and BSN in partnership with a university.



### Evaluation Tools

#### How Did the Consortium Evaluate the Statewide Curriculum?

The NMNEC Program Evaluation and Curriculum Committees worked together to simultaneously develop an evaluation plan with the implementation of the common curriculum throughout the state.

Survey	Whom?	When?	Why?
Faculty Course Report	University and Community College faculty teaching the common curriculum	End of each term	Were program outcomes met? Identify course strengths & challenges
Student Satisfaction Survey	ADN and BSN common curriculum students	End of each term	Measure student satisfaction
Breadth of Knowledge Survey*	ADN and BSN common curriculum students	End of each term	Measure perceptions of readiness for nursing roles.

\*Hawaii Statewide Nursing Consortium

#### How Can Statewide Evaluation Tools Facilitate the Accreditation Process for Individual Nursing Programs?

- Aggregate data from faculty and students is collected electronically via online survey provider. All school identifiers are removed when data is reviewed
- Faculty complete the statewide consortium course report that fulfills the needs of the consortium and the individual school
- Schools can access faculty course reports and student surveys for their particular program for future reference
- Individual programs may access and utilize their own student data as best fits their needs

### Initial Statewide Outcomes

#### Faculty Course Reports (Community College and University faculty teaching the common curriculum)

Faculty Feedback	
Issue	Solution
Simulations: several required simulations might work better if placed in different terms	A NMNEC Simulation Task Force was formed to start this review
Course load: Load in term 2 may need further evaluation	Flexibility in offering one of the term 2 courses in the summer

#### Student Satisfaction Surveys

(Includes: Community College-based ADN students, Community College-based BSN students, and University-based BSN students)

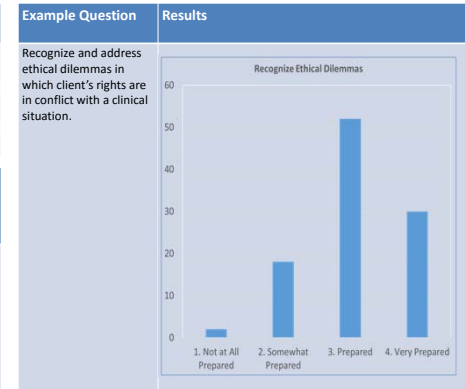
Example Question (Qualitative)	First term of nursing curriculum (N = 241)	Fourth term of nursing curriculum (N = 158)
Expectations for this level were:	n (%)	n (%)
• Not met	4 (2)	9 (6)
• Somewhat met	32 (13)	36 (23)
• Met	130 (54)	94 (60)
• Greatly met	75 (31)	19 (12)

Example Question (Qualitative)	First term of nursing curriculum Thematic analysis – themes and sub-themes	Fourth term of nursing curriculum Thematic analysis – themes and sub-themes
What did you like about this term?	We're starting to think like nurses: <ul style="list-style-type: none"> <li>Hands-on experience</li> <li>Welcoming supportive faculty</li> <li>Classmate collaboration</li> <li>Experience of clinical/lab time</li> </ul>	Immersion into nursing <ul style="list-style-type: none"> <li>Clinical Intensives</li> <li>Different kinds of nursing</li> <li>Positive experience with lectures and instructors</li> </ul>

Comparing responses at different terms showed that students progressed from starting to think like nurses in the first term to immersing themselves in the profession of nursing in the fourth term.

#### Breadth of Knowledge Surveys

(Includes: Community College-based ADN students, Community College-based BSN students, and University-based BSN students)



Students reported they felt prepared for RN roles. When the results were analyzed for each term in the curriculum, there was no term where students reported significant differences in feeling prepared than what would be expected.

### NCLEX Pass Rates (2017 calendar year)

NMNEC Programs	NCLEX Scores	Average	N
ADN (6 programs)	81.18	86.73%	324
BSN (9 programs)	80-97%	89.43%	331
TOTALS		88.09%	655
National		87.11%	

First time pass rates reported by the New Mexico Board of Nursing

### Conclusions

- Faculty report that course objectives (program objectives) are being met
- Students perceive that the common statewide nursing curriculum is successful
- This type of creative statewide partnership development, analysis, and revision of common program evaluation tools is useful for both statewide program evaluation and for individual school program evaluation for accreditation and regulation purposes by all schools in a statewide consortium

