

**BSN (School of Nursing)  
Core Competency Data – FA2021-SP2022**

**Learning Outcome:**

Critical Thinking: Students will be able to examine, critique and synthesize information in order to arrive at reasoned conclusions.

**Outcome Measure:**

ETS Proficiency Profile Exam

**Criteria for Success (how do you judge if the students have met your standards):**

75% of the students will be marginal or proficient at Level 2 Reading/Critical Thinking.

**Aligned with DQP Learning Areas (circle one or more but not all five):**

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

**Longitudinal Data:**

	Percentage of Students Marginal or Proficient								
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2020-21	2021-22
<b>ETS Proficiency Profile Level 2 Reading</b>	75.0%	88.9%	86.8%	89.7%	79.2%	85.1%	82.3%	61.8%	79.0%

\*Gap in data due to changes in SON faculty

**Conclusions Drawn from Data:**

Our scores have significantly improved from last year, most likely due to the return to a steady and consistent learning environment post-pandemic restrictions..

**Changes to be Made Based on Data:**

The School of Nursing implemented a clinical competency practice and assessment event that began in the fall of 2020 and is run at the start of each fall and spring semester. The goal of this educational event is to promote critical thinking and clinical judgment within simulated clinical scenarios. We believe this biannual event has improved our students' abilities and we will continue to refine and offer this event each semester.

**Rubric Used**

No rubric. We use the ETS Proficiency Profile: Reading test results.

## BSN (School of Nursing) Core Competencies

### Learning Outcome:

Oral: Students will effectively express ideas and information to others through oral communication.

### Outcome Measures:

#### NSG4070 Learning Activity #2: Tell the Story Revisited

Student will produce a 2-minute video that includes: an introduction of self, areas for growth, why they chose nursing as their vocation and answer an assigned culminating question.

### Criteria for Success (how do you judge if the students have met your standards):

Students will score a minimum average of 2.75 on a 4.0 point scale

### Aligned with DQP Learning Areas (circle one or more but not all five):

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

### Longitudinal Data:

Course	Semester	N	Organization	Language	Delivery	Supporting Material	Central Message	Total
NSG 480	Fall 2014	65	3.60	3.88	3.98	3.48	3.86	3.76
NSG 480	Spring 2015	35	3.86	3.80	3.80	3.74	3.77	3.79
NSG 480	Fall 2016	20	3.75	3.30	3.20	3.50	3.45	3.44
NSG 480	Spring 2017	38	3.24	3.00	2.97	3.47	3.45	3.23
NSG 480	Fall 2017	39	4.0	4.0	3.95	4.0	4.0	3.99
NSG 480	Spring 2018	35	3.971	3.8	3.657	3.971	3.857	3.85
NSG 480	Fall 2018	35	3.8	3.54	3.67	3.74	3.64	3.68
NSG 480	Spring 2019	36	3.78	3.61	3.28	3.58	3.78	3.61
NSG 4080	*Fall 2020	40	4.0	4.0	4.0	4.0	4.0	4.0
NSG 4080	Spring 2021	37	4.0	4.0	4.0	4.0	4.0	4.0
<b>NSG 4070</b>	Fall 2021	42	3.87	3.93	4.0	4.0	3.93	3.88
<b>NSG 4070</b>	Spring 2022	39	3.72	3.79	4.0	3.93	3.94	3.84

\*Gap in data due to changes in SON faculty; This assignment was moved into NSG 4070 in Fall2021.

### Conclusions Drawn from Data:

Students are meeting established benchmarks. Current methods of teaching/learning are effective in NSG 4070, Nursing Leadership (Leading Faithfully) Theory course taught by Dr. Angelica Almonte. In FA21, the learning activity/assignment was moved into NSG 4070, Leading Faithfully. The assignment of Tell the Story Video and Mock Interview/Panel Discussion are more aligned to the SLOs and learning activities of the NSG 4070 course.

**Changes to be Made Based on Data:**

(1) No recommendations for any changes to be made based upon the FA21 and SP22 data. Ensure learning activities contain the equivalent lecture time, reading assignments, discussion time, and individual assignments. Continue to focus and on the current learning activities addressing these SLOs & criteria. (2) Continue to monitor. Will have to adjust 1<sup>st</sup> Criteria on Tell the Story grading rubric since there are no longer any NSG 1050 journals. Will only include NSG 2050 journals in that 1<sup>st</sup> Criteria. (3) Formulas for averages have to be updated in Excel Spread sheets. Will also update the PLOs & CLOs to fit with new BSN Essentials.

**Rubric Used:**

AAC&U Oral Communication Value Rubric

## BSN (School of Nursing) Core Competencies

### Learning Outcome:

Information Literacy: Students will be able to access and cite information as well as evaluate the logic, validity, and relevance of information from a variety of sources

### Outcome Measure:

#### NSG4070 Learning Activity #8: Evidence Based Practice (EBP) Project

Student will conduct an EBP project related to their clinical experience and disseminate the results via a poster presentation summarizing their PICO question, evidence synthesis, proposed plan & significance of findings.

### Criteria for Success (how do you judge if the students have met your standards):

Students will score a minimum average of 2.75 on a 4.0 point scale

### Aligned with DQP Learning Areas (circle one or more but not all five):

1. Specialized Knowledge
2. Broad and Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning
5. Civic and Global Learning

### Longitudinal Data:

#### Quantitative Literacy Value Rubric - Average Student Scores:

Course	Semester	N	Interpretation	Application/ Analysis	Assumptions	Communication	Total
NSG 470	Spring 2016	20	3.650	3.300	3.400	4.000	3.588
NSG 470	Spring 2017	20	4.000	4.000	3.500	3.650	3.788
NSG 470	Fall 2017*	-	-	-	-	-	-
NSG 470	Spring 2018	35	3.657	3.257	3.400	4.000	3.578
NSG 470	Fall 2018	31	3.74	3.32	4.00	4.00	3.76
NSG 470	Spring 2019	35	4.0	3.29	3.129	3.839	3.567
NSG 4070	Fall 2020	40	3.85	3.60	3.35	3.725	3.631
NSG 4070	Spring 2021	37	3.48	4.00	3.64	3.89	3.75
<b>NSG 4070</b>	Fall 2021	42	3.76	3.64	3.75	3.85	3.75
<b>NSG 4070</b>	Spring 2022	39	3.53	3.77	3.3	4.0	3.65

\*No data collected

### Conclusions Drawn from Data:

Students met or exceeded established benchmark. It indicates that current methods of teaching-learning practices are adequate for achieving student learning outcomes. The results remain consistent longitudinally exceeding minimum averages of 2.75 on a 4.0 point scale for Quantitative Literacy Core Competency Values.

### Changes to be Made Based on Data:

(1) No recommendations for any changes to be made based upon the FA21 and SP22 data. Ensure learning activities contain the equivalent lecture time, reading assignments, discussion time, and individual assignments. Continue to focus and on the current learning activities

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addressing these SLOs & criteria. (2) Continue to monitor. (3) Formulas for averages have to be updated in Excel Spread sheets. Will also update the PLOs & CLOs to fit with new BSN Essentials.

**Rubric Used:**

AAC&U Quantitative Literacy Value Rubric (excluding representation & calculation)

**BSN (School of Nursing)  
Core Competencies**

**Learning Outcome:**

Written: Students will be able to effectively express ideas and information to others through written communication.

**Outcome Measure:**

ETS Proficiency Profile Exam

**Criteria for Success (how do you judge if the students have met your standards):**

75% of the students will be marginal or proficient at Level 2 Writing.

**Aligned with DQP Learning Areas (circle one or more but not all five):**

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

**Longitudinal Data:**

	Percentage of Students Marginal or Proficient								
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	*2020-21	2021-22
<b>ETS Proficiency Profile Level 2 Writing</b>	78.1%	81.5%	85.3%	94.1%	83.1%	91.9%	82.3%	72.4%	80.2%

\*Gap in data due to changes in SON faculty

**Conclusions Drawn from Data:**

Our scores have improved from last year, most likely due to the return to a steady and consistent learning environment post-pandemic restrictions.

**Changes to be Made Based on Data:**

Students are required to complete a major writing assignment in each nursing theory course. As a BSN teaching team, we have spent the year discussing signature assignments and pedagogical practices, and will continue to do so to encourage alignment with our teaching of writing skills.

**Rubric Used**

No rubric. We use the ETS Proficiency Profile: Writing test results.

**BSN (School of Nursing)  
Core Competencies**

**Learning Outcome:**

Quantitative Reasoning: Students will be able to solve problems that are quantitative in nature.

**Outcome Measure:**

ETS Proficiency Profile: Math results

**Criteria for Success (how do you judge if the students have met your standards):**

75% of the students will be marginal or proficient at Level 2 Math.

**Aligned with DQP Learning Areas (circle one or more but not all five):**

1. Specialized Knowledge
2. Broad Integrative Knowledge
3. Intellectual Skills/Core Competencies
4. Applied and Collaborative Learning, and
5. Civic and Global Learning

**Longitudinal Data:**

	Percentage of Students Marginal or Proficient								
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2020-21	2021-22
<b>ETS Proficiency Profile Level 2 Math</b>	<b>68.8%</b>	<b>85.2%</b>	<b>75.0%</b>	<b>89.7%</b>	<b>89.6%</b>	<b>89.2%</b>	<b>80.6%</b>	<b>68.4%</b>	<b>80.2%</b>

\*Gap in data due to changes in SON faculty

**Conclusions Drawn from Data:**

We recognize that there was a significant drop in scores for this competency, most likely related to the disruption in learning due to the COVID-19 pandemic. We are currently monitoring NCLEX pass rates for this graduating class to see if they correlate with this data.

**Changes to be Made Based on Data:**

The School of Nursing implemented a clinical competency practice and assessment event that began in the fall of 2020 and is run at the start of each fall and spring semester. The goal of this educational event is to promote critical thinking and clinical judgment within simulated clinical scenarios. A major component of this event is a medication calculation exam, which students must pass with a 93% in order to move forward in their clinical rotation with medication administration. Our teaching team has also discussed a plan to implement a program-wide policy on how we administer med math tests and quizzes throughout the curriculum.

**Rubric Used**

No rubric. We use the ETS Proficiency Profile: Math results.