Program-Level Assessment: Annual Report

Program: Doctorate in Nursing	Department: Nursing
Degree or Certificate Level: PhD	College/School: Trudy Busch Valentine School of Nursing
Date (Month/Year): 5/2022	Primary Assessment Contact:
In what year was the data upon which this report is based collected?	
In what year was the program's assessment plan most recently reviewed/updated?	

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed this annual assessment cycle?

#2 Critique and synthesize nursing and interdisciplinary knowledge in a substantive area of inquiry.

2. Assessment Methods: Student Artifacts

Which student artifacts were used to determine if students achieved this outcome? Please identify the course(s) in which these artifacts were collected. Clarify if any such courses were offered a) online, b) at the Madrid campus, or c) at any other off-campus location.

Direct

a. Integrative Review: In NURS 6801, students write an integrative review, in a publishable format, describing their search, critical examination, and synthesis of the health sciences literature in a selected area of research related to their dissertation and the course topics. 80% of studenst will achieve at least 80% on the rubric (attached).

b.

critiquing and integrating science.

Indirect

End-of-program survey: 90% of graduates score agree or strongly agree (4 or 5) on the following items:

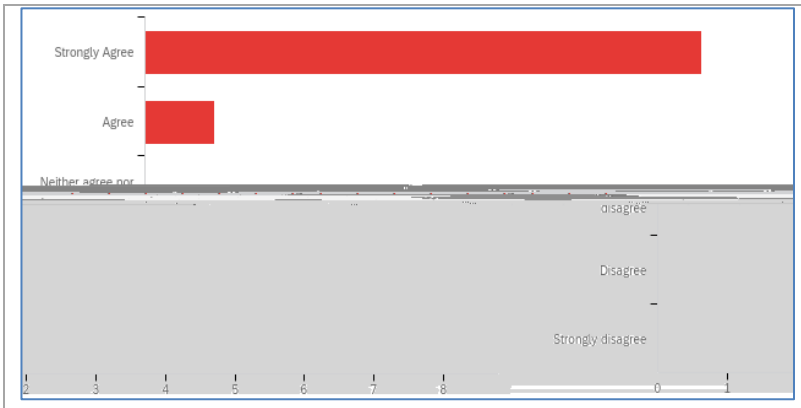
- x My doctoral education provided knowledge that informs nursing science and its application in my area of interest.
- x My doctoral education provided me with beginning skills in understanding the theoretical/scientific underpinnings of nursing and other disciplines relevant to my area of interest.
- x I believe my doctoral education provided me beginning knowledge on ways to generate new research based on critical evaluation of existing knowledge.

3. Assessment Methods: Evaluation Process

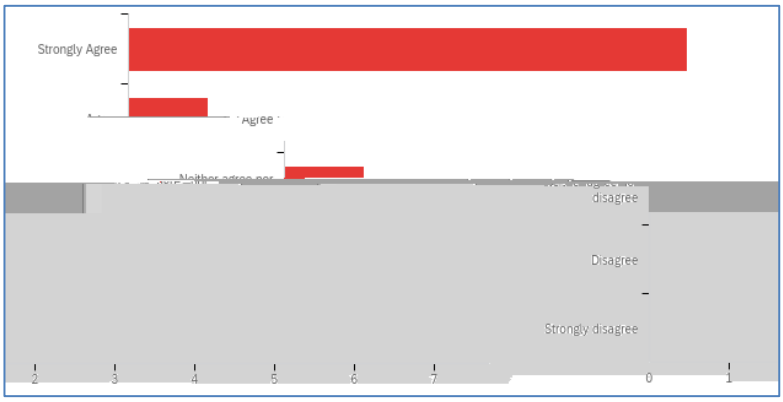
What process was used to evaluate the student artifacts, and by whom? Please identify the tools (e.g., rubric) used in the process and include them in/with this report.

The assignment rubrics were used for the 2 course assignments. The Faculty Review of Dissertations is com faculty attending dissertation defenses. The Survey was administered to graduates. The forms are attached to this report.

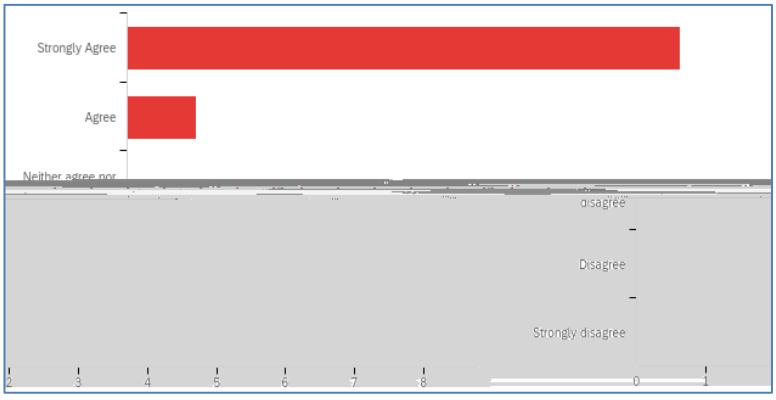
x



x My doctoral education provided knowledge that informs nursing science and its application in my area of interest.



x I believe my doctoral education provided me ways to generate new ideas based on critical evaluation of existing knowledge. (Examples: course work, assignments, MNRS, research conferences)



For the end of program survey, 100% of students agreed or strongly agreed that they were able to critique and integrate knowledge, and developed their knowledge in an area of interest.

5. Findings: Interpretations & Conclusions

What have you learned from these results? What does the data tell you?

Overall, we identified that students are meeting the learning outcomes we assessed for this year's report. Students are getting into the literature; learning to evaluate the literature critically, and are developing expertise in an area that leads to their dissertation study. Students write review papers in their classes, and several students have published those papers, which supports the strength of the content.

We did see a trend of more "average" ratings among faculty who were rating dissertation defenses. This may be due to time; as we continue to use the scoring rubric, faculty may be getting more discerning in their ratings, and critical as they are more familiar with using the tool.

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

A. When and how did your program faculty share and discuss these results/findings from this cycle of assessment?

The faculty reviewed the report. We will be discussing the dissertation rubric at a faculty meeting in the review appropriate expectations of students based on their dissertation presentation

B. How specifically have you decided to use findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following.

Changes to the Curriculum or Pedagogies	x Course content	x Course sequence
	x Teaching techniques	x New courses
	x Improvements in technology	x Deletion of courses
	x Prerequisites	x Changes in frequency or scheduling of course offerings
Changes to the Assessment Plan	x Student learning outcomes	x Evaluation tools (e.g., rubrics)
	x Student artifacts collected	x Data collection methods
	x Evaluation process	x Frequency of data collection

Please describe the actions you are taking as a result of the findings.

The assessments in this report include evaluation of students in their program, at the end, and post graduation. At this time we are not making further changes

If no changes are being made, please explain why.

Students are successfully attaining our learning outcomes per the goals we have set; however we do want to make improvements. To this end, we are planning a curriculum review over the next year The American Association of Colleges of Nursing has released a new report with recommendations for nursing research doctoral programs (April, 2022). We will be reviewing these recommendations along with all our assessment data and additional data on specific courses as data to inform this review.

7. Closing the Loop: Review of Previous Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of assessment data?

We implemented a new preliminary examination this past year. We moved this qualifying exam to the end of the 2nd year rather than at the end of course work in order to provide remediation for students who were not attaining our learning outcomes. To date 8 students have completed the new process; 1 failed but was able to pass a 2nd test. This opportunity for remediation should improve students' later performance. We are still anticipating review of he statistical course changes 2 years ago. The changes are measured long-term.

B. How has this change/have these changes been assessed?

Will be assessing if there are improved outcomes overall for students over time.

C. What were t

D. How do you plan to (continue to) use this information moving forward?

We will continue to monitor outcomes the next 3 years as students will have the newer statistics core in t course work, as well as the new preliminary exam process that should improve students outcomes regarding their dissertation.

IMPORTANT: Please sub

Sumit any assessment tools and/or revised/updated assessment plans along with this report.

6801 Integrative Review Paper Grading Rubric

Content	Criteria		Points
	x Identifies an appropriate topic x Presents the significance of t issue x Background supports the need for the review x Presents purpose of the review		
	x Appropriate search strategy described x Includes rationale for decisions x Describes the analysis method x Flow diagram describes search		
	x Includes a summary of the studies to set the context for the findings x The findings include an organized synthesis of the literature by identified themes/topics x Answers the question: What do we know about this area of research? x Literature table provides supporting information on studies		
	x Includes your critique and conclusions about the findings of the studies in your review x The contents should flow logically from what was described in		

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	x Includes your conclusions about the state of the science in this area x Addresses what is missing or what are next steps to further the science x Includes implications for futur research, practice, and policy x Includes the limitations of your review. x Answers the question: What are the gaps in current research? Where do we go next?		

6804 State of the Science Paper

	Points
Introduction (Section I)	

x This section might include tables/figures and should be referenced x Anything counter to what was expected? Are researchers in general agreement?	
Recommendations and Summary (Section IV) x Author takes a position recommending a specific approach or areas identified for future research x Position is based on a critical evaluation of what is known (i.e., what is the state of the science) x Discuss recommendations related to the original challenge, dilemma, or controversy in clinical practice x Would your recommendations for future interventions, treatment, or education be innovative? Emphasis on specific aspect that was not addressed thoroughly in the literature?	25

References

x

10) Leadership: future plans

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Not at all Very

End of