

Program-Level Assessment: Annual Report

Program Name (no acronyms): Social Work	Department:		
Degree or Certificate Level: PhD	College/School: School of Social Work		
Date (Month/Year): October 2023	Assessment Contact: Michael G. Vaughn		
In what year was the data upon which this report is based collected? 2023			
In what year was the program's assessment plan most recently reviewed/updated? 2022			
Is this program accredited by an external program/disciplinary/specialized accrediting organization? N/A			

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed in this annual assessment cycle? (Please list the full, complete learning outcome statements and not just numbers, e.g., Outcomes 1 and 2.)

In this assessment cycle the main learning outcomes that were narrowed down to and focused on include:

- Graduates will be able to understand and apply scientific methods of study design and measurement to
 address research questions in the field of social work, including methods to expedite the translation and
 dissemination of research findings.
- Graduates will be able to communicate effectively about scientific information for diverse audiences through scientific publications related to the field of social work, lay documents, and discipline-specific grant applications.

2. Assessment Methods: Artifacts of Student Learning

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

The artifacts that are typically used to ensure that students achieve the listed outcomes include their coursework, written examination, oral examination, dissertation defense and specific forms of scholarly evidence such as publications and conference presentations. As the PhD program in social work is not a clinical or practice degree (like the MSW degree) these types of research products are important.

- For the first outcome artifacts that are used to help assess this include: SWRK 6000 (Foundations of Social Theory Development) SWRK 6010 (Principles of Statistics and Data Analysis) SWRK 6020 (Research Design & Measurement) SWRK 6030 (Multivariate Data Analysis) SWRK 6040 (Research Area Synthesis).
- For the second outcome, artifacts that are taken into account are student participation in doctoral research symposia at the university, presentation at regional and national conferences, and published manuscripts in peer-reviewed journals are also utilized as an assessment of this program learning outcome as students are encouraged to work on these projects through their courses as well.
- Furthermore, both outcomes are also assessed through the results of student's comprehensive written and oral exams, in addition to a satisfactory dissertation defense and dissertation.

Moreover, while this is done throughout the year, at the end of the academic year, the PhD SW Program Director reviews progress of each student annually with their mentor and reaches out to student about potential concerns. Each academic year the program director and mentor will evaluate the progress and performance of each student. Although we expect our PhD students to achieve exemplary evaluations, in some cases students will not be progressing as expected.

What process was used to evaluate the artifacts of student learning, and by whom? Please identify the tools(s) (e.g., a rubric) used in the process and **include them in/with this report document** (please do not just refer to the assessment plan).

During the core course, SWRK 6040 Research Area Synthesis (RAS), students' committees use the RAS Evaluation Form included in this report for assessment and improvement. (See Appendix A)

Students' dissertation committee evaluate the oral comprehensive examination using the PhD Social Work Oral Comprehensive Examination form included in this report. (See Appendix C)

4. Data/Results

What were the results of the assessment of the learning outcome(s)? Please be specific. Does achievement differ by teaching modality (e.g., online vs. face-to-face) or on-ground location (e.g., STL campus, Madrid campus, other off-campus site)?

This program is conducted entirely on the STL campus. Some course meetings were moved to teaching online via Zoom as per instructor's preference.

The student's productivity is listed below:

- 5 articles are in the progress of being published
- 3 total conference presentations
- 2 classes were independently taught
- 1 grant and fellowship awarded

This past academic year, 5 students completed their comprehensive written exams, 3 students completed their oral exams, and 2 students completed their dissertation defense.

5. Findings: Interpretations & Conclusions

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

In general, the data indicates that doctoral students are effectively acquiring and applying knowledge in alignment with the areas identified by their instructors. Faculty feedback also shows agreeance that most students are demonstrating full achievement of LOs, but there may also be scope for improvement for a small percentage of students; however, students are proactive in bettering and improving themselves as they often seek support and assistance.

The overall data suggests that students are actively participating in their program, and with the ongoing academic and financial support, we anticipate that this high level of productivity will continue. Moreover, we plan to implement additional measures when necessary to support students who require extra assistance during their PhD journey. It's worth noting that some of this support, particularly financial assistance, falls outside the scope of our assessed outcomes.

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

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

Typically, a report is distributed among faculty and administrators associated with the program for feedback. Recommendations and action items are discussed, shared, and implemented within the program. Furthermore, PhD faculty members such as Dr. Vaughn and Dr. Helton among others have multiple meetings throughout the semester to discuss the status of the program to ensure that the students are performing to

meet requirements and to discuss strengths and possible areas of opportunities for the program. Productivity meetings involving the director of the PhD program and all PhD students are held throughout the year.

We maintain a dynamic Google document known as our Productivity Document, which tracks the status of articles and grant work, including whether they are published, under review, or in progress, as well as conference presentations. This tool facilitates suggestions for enhancing productivity. Data are shared with the doctoral committee and the Director of the School of Social Work. Faculty members receive updates on doctoral student progress during monthly faculty assemblies. A significant portion of the faculty serves as primary and secondary mentors for PhD students.

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

Changes to the	Course content	• Course sequ
Curriculum or	Teaching techniques	New course
Pedagogies	 Improvements in technology 	Deletion of
	 Prerequisites 	Changes in
	• FIElequisites	• Changes in

Changes to the Assessment Plan

- Student learning outcomes
- Artifacts of student learning
- Evaluation process

- uence
- es
- f courses
- frequency or scheduling of course offerings
- Evaluation tools (e.g., rubrics)
- Data collection methods
- Frequency of data collection

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

We continually work to improve course content without large changes in the curriculum, which we view as efficient and inherently interdisciplinary (students take at about half of their courses outside of the school of social work). A number of steps we have taken so far include those outside of traditional coursework.

- Hosting meetings and sessions for incoming students to take part in courses that they are yet to take. Moreover, meetings also take place to ensure students are well prepared for what to expect in their program – these meetings often cover topics such as general orientation, writing skills, and statistics.
- Faculty provide personalized recommendations to students to our online tutorial platforms, resources for academic support, along with providing guidance on areas of gaining more productivity within the field (publications, grants, conferences, etc.)
- Courses for students is specifically tailored based on each student's personal and professional interests that will aid in their overall dissertation – we make sure that each student feels as though they are equipped with the right material every semester. - This is done through multiple meetings with the student and their advisor.

The actions being taken as a result of the findings are to continue to improve upon the course content and teaching techniques.

If no changes are being made, please explain why.

N/A

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? Close engagement with research per professional development. Given the SSW has been hiring new faculty last and this year we are including the faculty candidate research job talks as professional development. This includes 6-8 sessions. We discuss these job talks as a group and doing so provides a valuable reference anchor for our current PhD students. We find involvement with tenure stream faculty hiring to be quite useful.

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

We discuss these job talks as a group and doing so provides a valuable reference anchor for our current PhD students. We find involvement with tenure stream faculty hiring to be quite useful. We also conduct regularly scheduled research presentations (mock job presentations) by students enrolled in the program's final year being fully implemented.

The program has implemented an Exit Survey for graduating students as well. Beyond this, as a program we always keep an open discussion with our students and give them multiple opportunities to give feedback on the program in regards to what they would like to see more of, what they would like different, as well as in what areas they can be supported. When this data is collected it is discussed among the department to ensure that we are able to implement it in the best way possible.

C. What were the findings of the assessment?

This change was assessed through student feedback.

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

The Social Work faculty is constantly reviewing and considering how the learning objectives of the program can always be improved in the implementation of the program. Thorough evaluation of both the content and the process of the program is taken into account to ensure that we are meeting our program goals. Over the course of the following cycle, we will evaluate the modifications we are making to the learning outcomes and utilize the results to guide further adjustments to the assessment protocol, the lessons we instruct, and the assessment procedures. We will bring the PHD program committee together to assess trends and if any curricular changes should be made based upon data while still maintaining efficiency and cost containment.

IMPORTANT: Please submit any assessment tools (e.g., artifact prompts, rubrics) with this report as separate attachments or copied and pasted into this Word document. Please do not just refer to the assessment plan; the report should serve as a stand-alone document.

Appendix A

1

2

Research Area Synthesis Evaluation Form Date: Name of student_____ Title of Research Area Synthesis Unacceptable Acceptable Excellent Good Critically evaluate and Identify gaps in current scientific knowledge and develop sound explanations and research strategies. Demonstrate comprehensive knowledge of a specific area of research in your discipline. Grade Comments: Signature (lead faculty) Signature (faculty)

Signature (faculty)

PhD program School of Social Work WRITTEN EXAM Evaluation Form

Date: Name of student_____

		Unacceptable	Acceptable	Good	Excellent
1	Demonstrate comprehensive knowledge or research				
	methods, measurement, statistics, philosophy of science,				
	theory construction and testing.				
2	Demonstrate comprehensive knowledge of a specific area				
	of research in your discipline.				

Comments:

Signature (lead faculty)

Signature (faculty)

Signature (faculty)

October 2023

Appendix C

PHD SOCIAL WORK ORAL COMPREHENSIVE EXAMINATION

STUDENT OUTCOME EVALUATION WORKSHEET

Each committee member completes his/her own worksheet either during the exam or immediately following. At-large members do not need to complete this worksheet but are encouraged to make notes for questions/comments.

		Unacceptable	Acceptable	Good	Excellent
1	Critically evaluate and Identify gaps in current scientific				
	knowledge and develop sound explanations and research				
	strategies.				
2	Demonstrate comprehensive knowledge of a specific area				
	of research in your discipline.				
3	Use and interpret basic and inferential statistics.				

- 4 Evidence scholarly and/or professional integrity in the field of study. Apply codes that guide application of these issues in research such as the importance of principles of confidentiality of information and data.
 - Committee Members may change their initial votes throughout the process. Members are encouraged to make notes throughout the presentation and QA session.
 - After the exam, this worksheet will be given to the mentor as a tool to help address problems or deficiencies in the project.

<u>Criterion for a Failing Grade:</u> A student receives one or more "Unacceptable" in categories 1-7 from two or more members of the committee.

• For example, if committee member A felt category 4 was unacceptable and committee member B felt category 6 was unacceptable, then the student should fail the exam.

Step 1: After the presentation is completed, the mentor conducts at least two formal rounds of questions from the committee members, and then permits follow-up questions and additional inquiries until the committee is finished. The mentor will invite questions from the audience. It is very important that the student demonstrates his/her command of the topic by answering the questions and not relying on the committee members for assistance.

Step 2: After questions have concluded, the mentor will close the public portion of the examination. Other students, faculty, and guests are excused. If needed, the committee, including at-large members, will meet with the student privately to go over additional questions not suitable for the public forum.

Step 3: The mentor will excuse the student when all questions have concluded in the private portion.

Step 4: The committee, including at-large members, will meet in private to discuss the examination. The student's dissertation committee (not at-large members) then vote and based on these votes the mentor will complete the results form and make sure that it is returned to the Doctoral Program Coordinator who will forward it to Graduate Education. The committee should return the completed results form in a timely manner after the oral exam either passing or failing the student. <u>The committee can no longer "hold" the results form until the student completes the requested changes to the Dissertation Prospectus.</u> If the

changes to the dissertation prospectus requested by the committee are significant (as determined by the committee) or the student receives two or more unacceptable evaluations from the committee members, then the student fails the examination.

Students' Progress Report Publications and Grants List

2022

PUBLISHED

- Carbone, J. T., **Dell, N. A.**, Issa, M., & Watkins, M. A. (2022). Associations between allostatic load and post-traumatic stress disorder: A scoping review. *Health & Social Work*, 47(2), 132-142.
- Carbone, J. T., Kremer, K. P., Holzer, K. J., Kondis, J., & Vaughn, M. G. (2022). Emergency department admissions for physical child abuse: Evidence from the 2007-2016 Nationwide Emergency Department Sample. *Journal of Interpersonal Violence*, 37, 15-16.
- **Dell, N. A.,** Brandt-Lubart, K., & Maynard, B. R. (2022). Perspectives on coping with traumatic stress and substance use among Seeking Safety group participants: A photovoice study. *British Journal of Social Work*.
- Dell, N. A., Murphy, A. M., Stewart, M., *Sasaki, N., & *Klier, M. (2022). Promoting Recovery among Older Adults with Serious Mental Illness. *Social Work*, 67(2), 184-190.
- Dell, N. A., Srivastava Presad, S., Vaughn, M. G., Salas-Wright, C., Hai, A. H., & Qian, Z. (2022). Binge drinking in early adulthood: A machine learning approach. *Addictive Behaviors*, 124, 107122.
- Dell, N. A., Vaughn, M. G., Srivastava, S. P., Alsolami, A., & Salas-Wright, C. P. (2022). Correlates of cannabis use disorder in the United States: A comparison of logistic regression, classification trees, and random forests. *Journal of Psychiatric Research*, 151, 590-597
- Holzer, K. J., Vaughn, M. G., Loux, T. M., Mancini, M. A., Fearn, N. E., & Wallace, C. L. (2022). Prevalence and correlates of antisocial personality disorder in older adults. *Aging & Mental Health, 26*, 169-178.
- Morse, G., Dell, N. A., Murphy, A., & Stewart, M. (2022). Happiness, well-being, and recovery: Experiences of adults receiving psychiatric rehabilitation services. *Psychiatric Rehabilitation Journal*. <u>https://doi.org/10.1037/prj0000521</u>
- Nishith, P., Huang, J., Morse, G. A., **Dell, N.,** Murphy, A., & Mueser, K. T. (2022). A test of self-medication hypothesis for drug use in homeless persons: the role of severe mental illness. *Journal of Social Distress and Homelessness*, 1-8.
- Termos, M., Holzer, K. J., Vaughn, M. G., Kelton, K. (2022). Gender differences in prescription medications among transitioning justice-involved individuals. *Journal of Correctional Health Care, 28*, 198-202.
- Vaughn, M. G., Sattler, L., & Holzer, K. J. (2022). Juvenile Offenders. In C. Garofalo & J. J. Sijtsema (Eds.), *Clinical forensic psychology: Development, psychopathology, and treatment* (pp. 377-395). London, UK: Palgrave Macmillan (Springer Nature).

IN PROGRESS

- Bello-Kottenstette, J., Dell, N.A., Laxton, A.M., & Conte, M.A. (2022) Prevalence and predictors of MAT among reproductive-aged women
- **Termos, M.** & Murugan, V. Theorizing Reproductive Coercion as a form of Intimate Partner Violence (IPV) in Low to Middle Income Countries (LMICs).
- **Termos, M.** & Murugan, V. Intimate Partner Violence during the COVID-19 Pandemic: A Review of Current Responses and Challenges

CONFERENCE PRESENTATIONS

 Bello-Kottenstette, J., Dell, N.A., Laxton, A.M., & Conte, M.A. (2022) Prevalence and predictors of MAT among reproductive-aged women. 2022 American Society of Addiction Medicine Annual Conference

- Bello-Kottenstette, J., **Dell, N.A., Laxton, A.M., &** Conte, M.A. (2022) *Prevalence and predictors of MAT among reproductive-aged women.* 13th National Harm Reduction Conference (submitted)
- **Coccia, K.** (2022). Advance care planning and hospice utilization for people with dementia: A report from the health and retirement study. SSWR 26th Annual Conference.
- **Termos, M**. (2022).*Reproductive Coercion as a form of IPV in Low to Middle Income Countries: A Systematic Review*. CUGH 2022 Conference.
- **Termos, M.** (2022). *Contraceptive Disparities: Do immigration and Marital status predict a difference in the use of contraceptives* ? CUGH 2022 Conference.

GRANTS AND FELLOWSHIPS

- Nketsiah, E. T. (2022-2023). Association for Gerontology Education in Social Work (AGESW) Pre-Dissertation Fellowship