

Examples of Result Sections:

Result Data	Analysis of Result Data
<p>During AY 2021-2022, there were 28 (of 31) students with complete data on the 7 performance descriptors in the field evaluation tool used for this goal. 93% of these students were rated as competent or higher on at least 6 of the 7 descriptors. As this instrument is completed by field supervisors, there were 28 different raters (or 31 if you count the students with missing data). Of the students who did not reach the benchmark, the lowest performing student was rated competent on 4 of the 7 items (n=1). The two other students received 5 and 6 competent ratings.</p>	<p>With the field supervisors rating 93% of our seniors as competent or better on 6 or 7 of the seven CSWE performance descriptors related to this program goal (see related document of final field evaluation spreadsheet), the program is exceeding expectation for this measurement. In their social work practice in community agencies, the grand majority of our graduating students are demonstrating a commitment to central tenets of the social work profession related to professional ethics and values as well as advancing human rights and social justice.</p>
<p>All eight (8) students expected to complete their PhD-PSS in 2020-2021 passed their written and oral comprehensive examinations, which tested their overall knowledge of the basic and applied disciplines relevant to their particular field(s) of study in Plant and Soil Science.</p>	<p>By passing the comprehensive examination, students were able to demonstrate their abilities to analyze and integrate information and create original thinking out of that knowledge. Students were also able to demonstrate their ability to keep up-to-date with current advances in their respective fields of studies.</p>
<p>In 2020-2021, the Department of Plant and Soil Science (PSS) generated a total of 263 scholarly works that were either already published/accepted or submitted/in-review for peer-reviewed publication. These include books/chapters, research papers, and abstracts from scientific conference presentations in all forms. Of these scholarly works, graduate students authored/co-authored 42% of research papers, 61% of conference proceedings and abstracts, and 50% of the books/chapters. The graduating PhD cohort, in the current graduating year and the year prior, published a total of 16 research papers and made 7 presentations.</p>	<p>The lower number of presentations compared to previous years is a result of limited travel due to COVID-19. Six (6) of 8 students who graduated in the PhD program in 2020-2021 have at least one published work (many are with several) by the time they completed their degrees. This outcome is a result of the implementation of a program ruling that a doctoral candidate must have at least one paper either submitted, in review, accepted in principle or published in a refereed journal before they defend their dissertation.</p>

