

2023-2024 Psychological Science Annual Assessment Report

Bachelor Psychological Science

Mission

The goal of the Psychological Science program is to educate you in the scientific study of the mind and human behavior.

Academic Year 2023-2024

Bachelor Psychological Science Learning Outcomes

Use and Apply Key Concepts, Theories, and Empirical Findings **MET**

Students will accurately use and apply key concepts, theories, and empirical findings to describe, explain, and predict psychological phenomena, taking into consideration diverse individual and cultural perspectives.

MEASURES	RESULTS	ACTIONS								
<p>PSY Capstone Assessment</p> <p>This criterion-referenced assessment tool assumes the reading, summarizing, and synthesizing at least four empirical research articles for a paper and/or presentation. Satisfactory performance is achieved when a student work product meets the criteria listed.</p> <p>Criterion 1: Article Summaries</p> <ul style="list-style-type: none"> Clearly describes pertinent information from the articles under review to explain their relevance to the assignment thesis/purpose in an adequately detailed and contextualized manner. <p><i>Potential Qualifiers (not all elements are required to meet the above specification)</i></p> <ul style="list-style-type: none"> Critical elements of the theoretical frameworks, rationales, or methodologies presented in the articles under review are discussed where needed. Uses the author's analysis of data to draw reasonable and plausible conclusions from the work. Includes a discussion of limitations and/or implications of the articles under review where applicable. <p>Direct - Assignment</p> <p>Adv Sem in Psychological Scien: PSY 4904</p> <p>Target</p> <p>80% of students sampled will meet Criterion 1.</p> <p>PSY Capstone Assessment with New PLOs 3724.pdf</p>	<p>MET</p> <p>PSY Capstone Assessment</p> <p>■ Met ■ Not Met</p> <table border="1"> <tr> <td>Met:</td> <td>81%</td> </tr> <tr> <td>Not Met:</td> <td>19%</td> </tr> <tr> <td>Met Total:</td> <td>81%</td> </tr> <tr> <td>Not Met Total:</td> <td>19%</td> </tr> </table> <p>Analysis</p> <p>Our goal was to have 80% of students meet overall proficiency on this criterion. We evaluated a random sample of artifacts from two sections of our capstone course (Advanced Seminar). Eighty-one percent of the students were able to use critical elements of theoretical frameworks and research, integrate the author's analysis of data to draw reasonable and plausible conclusions, and discuss limitations of articles.</p>	Met:	81%	Not Met:	19%	Met Total:	81%	Not Met Total:	19%	<p>Revise Measurement / Assessment</p> <p>Not Started</p> <p>This was the first time we used this assessment tool to evaluate capstone artifacts according to our revised PLO's. This assessment tool was adapted from an older tool (that was developed for use with our previous PLO's). Given the changes to our PLO's and our curriculum, we are concerned that this new tool is a) not sensitive enough and b) is not sufficiently capturing the most important elements of our new curriculum. The Assessment subcommittee will work on revising the tool during the 24-25AY.</p> <p>Recommended Due Date: 06/30/2025</p> <p>Revise Curriculum</p> <p>IN PROGRESS</p> <p>In AY23-24, we implemented a new curriculum. In this curriculum, students are required to take a 3 credit Advanced Research Methods course. We are hopeful that this course will provide students with the opportunity to engage more fully with research articles. We will continue to assess our Capstones to monitor the impacts of this curricular change.</p> <p>Recommended Due Date: 06/01/2025</p>
Met:	81%									
Not Met:	19%									
Met Total:	81%									
Not Met Total:	19%									

Locate, Evaluate, Summarize, and Synthesize Research Literature

Students will locate, evaluate, summarize, and synthesize research literature with appropriate citation.


MEASURES	RESULTS	ACTIONS
<p>PSY Capstone Assessment</p> <p>This criterion-referenced assessment tool assumes the reading, summarizing, and synthesizing at least four empirical research articles for a paper and/or</p>	<p>NOT MET</p> <p>PSY Capstone Assessment</p> <p>■ Met ■ Not Met</p>	<p>Revise Curriculum</p> <p>IN PROGRESS</p> <p>In AY23-24, we implemented a new curriculum. In this curriculum, students are required to take a 3 credit Advanced Research Methods course. We are hopeful that this course will provide students</p>

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<p>presentation. Satisfactory performance is achieved when a student work product meets the criteria listed.</p> <p>Criterion 2: Literature Synthesis</p> <ul style="list-style-type: none"> Issue/problem to be considered critically is stated and described clearly and precisely. Specific argument or thesis is developed from a coherent analysis and synthesis of individual articles, comparing and contrasting the findings of the studies. Conclusion is logically tied to the information/argument presented. <p>Criterion 3: Citation and Use of Information</p> <ul style="list-style-type: none"> Student correctly distinguishes between common knowledge and ideas requiring citation. Student appropriately paraphrases, summarizes, or quotes, with no evidence of plagiarism. <p>Direct - Assignment</p> <p><i>Adv Sem in Psychological Scien: PSY 4904</i></p> <p>Target</p> <p>80% of students sampled will meet Criterion 2 and Criterion 3.</p> <p>PSY Capstone Assessment with New PLOs 3724.pdf</p>	<p>0% 100%</p> <p>Met: 75% Not Met: 25%</p> <p>Met Total: 75% Not Met Total: 25%</p> <p>Analysis</p> <p>Our goal was to have 80% of students meet overall proficiency on these criteria. However, we are currently at 75%. We are not overly concerned by this result as 3/4 of student did meet the benchmark for these criteria. Seventy-five percent of the students stated the issue or problem to be considered critically and tied their conclusions to their argument. Students had more difficulty with stating a specific thesis - however, it is important to note that this was not explicitly required in the assignment prompts. However, overall, the majority still met an acceptable standard for this learning outcome.</p>	<p>with the opportunity to engage more fully with research articles. We will continue to assess our Capstones to monitor the impacts of this curricular change.</p> <p>Recommended Due Date: 06/01/2025</p> <p>Revise Measurement / Assessment</p> <p>Not Started</p> <p>This was the first time we used this assessment tool to evaluate capstone artifacts according to our revised PLO's. This assessment tool was adapted from an older tool (that was developed for use with our previous PLO's). Given the changes to our PLO's and our curriculum, we are concerned that this new tool is a) not sensitive enough and b) is not sufficiently capturing the most important elements of our new curriculum. The Assessment subcommittee will work on revising the tool during the 24-25AY.</p> <p>Recommended Due Date: 06/30/2025</p>
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Demonstrate Written and Oral Presentation Skills

Students will demonstrate effective written and oral presentation skills using conventions of scientific communication (e.g., APA style).

MEASURES	RESULTS	ACTIONS
<p>PSY Capstone Assessment</p> <p>This criterion-referenced assessment tool assumes the reading, summarizing, and synthesizing at least four empirical research articles for a paper and/or presentation. Satisfactory performance is achieved when a student work product meets the criteria listed.</p> <p>Criterion 4: Writing Mechanics and APA Style</p> <ul style="list-style-type: none"> Consistently uses important conventions of scientific writing, including organization, content, logical presentation, and stylistic choices. Uses precise, straightforward language that generally conveys meaning to readers. The writing may include some mechanical errors, but the errors do not impede the reader's ease of comprehension. Consistently employs APA style, including formatting, internal citation, and references. <p>Direct - Assignment</p> <p><i>Adv Sem in Psychological Scien: PSY 4904</i></p> <p>Target</p> <p>80% of students sampled will meet Criterion 4.</p> <p>PSY Capstone Assessment with New PLOs 3724.pdf</p>	<p>NOT MET</p> <p>PSY Capstone Assessment</p> <p>■ Met ■ Not Met</p>  <p>0% 100%</p> <p>Met: 75% Not Met: 25%</p> <p>Met Total: 75% Not Met Total: 25%</p> <p>Analysis</p> <p>Our goal was to have 80% of students meet overall proficiency on this criterion. However, we are currently at 75%. We are not overly concerned by this result as 3/4 of students met the benchmark for this criterion. Seventy-five percent of the students were consistently able to use important conventions of scientific writing as well as precise, straightforward language. There were some mechanical errors in student writing, however they did not impede the reader's ease of comprehension. Students had more difficulty with using APA style consistently, particularly with respect to in-text citations. However, all of the artifacts included the same error so it was difficult to ascertain if allowances were made for submitting in-text citations in this format (e.g., due to space constraints). However, they still met an acceptable standard for this learning outcome.</p>	<p>Revise Measurement / Assessment</p> <p>Not Started</p> <p>This was the first time we used this assessment tool to evaluate capstone artifacts according to our revised PLO's. This assessment tool was adapted from an older tool (that was developed for use with our previous PLO's) and our curriculum, we are concerned that this new tool is a) not sensitive enough and b) is not sufficiently capturing the most important elements of our new curriculum. The Assessment subcommittee will work on revising the tool during the 24-25AY.</p> <p>Recommended Due Date: 06/30/2025</p> <p>Revise Curriculum</p> <p>IN PROGRESS</p> <p>In AY23-24, we implemented a new curriculum. In this curriculum, students are required to take a 3 credit Advanced Research Methods course. We are hopeful that this course will provide students with the opportunity to engage more fully with research articles. We will continue to assess our Capstones to monitor the impacts of this curricular change.</p> <p>Recommended Due Date: 06/01/2025</p>