

IE Assessment: Four Column Report

Academic Program Plan - Sample 1

<i>Student Learning Outcomes (SLOs)</i>	<i>Assessment Methods</i>	<i>Results</i>	<i>Actions/Use of Results</i>
<p>History of Psychology - Graduating students will be able to identify the major historical trends in psychology. Learning Outcome Status: Active Planned Assessment Cycle: 2019 - 2020 Start Date: 03/19/2020</p>	<p>Comprehensive Exam - Objective questions on comprehensive exam taken by psychology majors enrolled in PSY 490. Administered by course instructor of record each spring. A series of 10 multiple-choice questions tests student knowledge of major historical trends in psychology * Standard of Success: 85% of students will correctly answer 7 out of 10 or more of the exam questions assessing knowledge of historical trends. Notes: Test bank for comprehensive exam reviewed every 3 years by program faculty committee.</p>	<p>Reporting Period: 2019 - 2020 Conclusion: Standard of Success Met 88% of students (n=48) answered correctly 7 out of 10 or more of the exam questions assessing knowledge of historical trends. See related documents for a breakdown of performance. This year's results were similar to the previous year although slightly decreased from 2017-18. The program consistently exceeds the standard of success, but performance on the comprehensive exam has decreased slightly as the program has experienced a growth in the number of students. (04/03/2020) Follow Up on Previous Year Action Plan: N/A Related Documents: Example Plan Data-Comprehensive Exam.xlsx</p>	
	<p>Survey - Survey of graduating seniors. Psychology majors enrolled in PSY 490 will be given a survey collecting information on their self-reported learning and career and educational goals after graduating. The survey will be administered and results collected each spring by the department head via Qualtrics. Students will be asked to rate their competency in major learning domains on a four point scale (4 =</p>	<p>Reporting Period: 2019 - 2020 Conclusion: Standard of Success Met The survey was distributed to 48 graduating students in the spring semester. 27 responses were received (response rate of 56%). When asked to rate their skills in the area of knowledge of major historical trends of psychology, 96% of students rated themselves Competent or Very Competent, indicating that students felt a high degree of confidence in their skills in this area. (04/03/2020) Follow Up on Previous Year Action Plan: N/A</p>	

Student Learning Outcomes (SLOs)	Assessment Methods	Results	Actions/Use of Results
	<p>Very Competent; 3 = Competent; 2 = Somewhat Competent; 1 = Not Competent)</p> <p>* Standard of Success: 90% of students will indicate that they feel Competent or Very Competent in their knowledge of major historical trends in psychology.</p>		
<p>Apply Theory - Graduating students will be able to apply theoretical perspectives to the analysis of personal, social, and organizational issues.</p> <p>Learning Outcome Status: Active</p> <p>Planned Assessment Cycle: 2019 - 2020</p> <p>Start Date: 03/19/2020</p>	<p>Written Assignment/Essay - Students in PSY 340 will be assigned an essay analyzing contemporary topics in psychology through a theoretical lens. Essays will be collected by the instructor of record from students in PSY 340 each term and scored on a five point rubric (1 = Unsatisfactory; 5 = Exceptional).</p> <p>* Standard of Success: 85% of students will receive an overall rubric rating of 3 out of 5 or more.</p>	<p>Reporting Period: 2019 - 2020</p> <p>Conclusion: Standard of Success Met</p> <p>92% of students scored a 3 or more on the rubric. 52 student essays were assessed.</p> <p>(04/03/2020)</p> <p>Follow Up on Previous Year Action Plan: N/A</p>	
	<p>Survey - Survey of graduating seniors. Psychology majors enrolled in PSY 490 will be given a survey collecting information on their self-reported learning and career and educational goals after graduating. The survey will be administered and results collected each spring by the department head via Qualtrics. Students will be asked to rate their competency in major learning domains on a four point scale (4 = Very Competent; 3 = Competent; 2 = Somewhat Competent; 1 = Not Competent)</p> <p>* Standard of Success: 90% of students will indicate that they feel Competent or Very Competent in their ability to apply theoretical</p>	<p>Reporting Period: 2019 - 2020</p> <p>Conclusion: Standard of Success Met</p> <p>The survey was distributed to 48 graduating students in the spring semester. 27 responses were received (response rate of 56%).</p> <p>When asked to rate their skills in applying theoretical perspectives in psychology to the analysis of personal, social, and organizational issues, 96% of students rated themselves Competent or Very Competent, indicating that students felt a high degree of confidence in their skills in this area. (04/03/2020)</p> <p>Follow Up on Previous Year Action Plan: N/A</p>	

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perspectives in psychology to the analysis of personal, social, and organizational issues.

Design Research - Graduating students will be able to design a research study to test a hypothesis.
Learning Outcome Status: Active
Planned Assessment Cycle: 2019 - 2020
Start Date: 03/19/2020

Project - Students in PSY 410 will complete a major research project which includes designing a study, conducting a study, and writing up the results. Projects will be evaluated by a panel of faculty at the close of the fall semester on a five point rubric (1 = Unsatisfactory; 5 = Exceptional).
*** Standard of Success:** 85% of students will receive a combined rating of 3 out of 5 or more on the rubric items for research design.

Reporting Period: 2019 - 2020
Conclusion: Standard of Success Met
90% of students (n=48) completed research projects rated 3 or more on rubric items for research design. This was the strongest performance on the SLO in recent years, with 20% of students receiving a rating of "5." (04/03/2020)
Follow Up on Previous Year Action Plan: N/A
Related Documents:
[Example Plan Data-Research Project-Design Research.xlsx](#)

Survey - Survey of graduating seniors. Psychology majors enrolled in PSY 490 will be given a survey collecting information on their self-reported learning and career and educational goals after graduating. The survey will be administered and results collected each spring by the department head via Qualtrics. Students will be asked to rate their competency in major learning domains on a four point scale (4 = Very Competent; 3 = Competent; 2 = Somewhat Competent; 1 = Not Competent)_copy
*** Standard of Success:** 90% of students will indicate that they feel Competent or Very Competent in their ability to design a research study to test a hypothesis.

Reporting Period: 2019 - 2020
Conclusion: Standard of Success Not Met
The survey was distributed to 48 graduating students in the spring semester. 27 responses were received (response rate of 56%).
When asked to rate their skills in designing a research study to test a hypothesis, 87% of students rated themselves Competent or Very Competent, indicating that students felt some degree of confidence in their skills in this area. This response was rated lower than survey items for other SLOs, suggesting that students felt the least competent with this skill. This is the third cycle in which results for this survey item has been lower than other survey items. It is somewhat surprising that students rate their competency in this area lower than other learning areas while results of direct assessment do not show a performance gap. (04/06/2020)
Follow Up on Previous Year Action Plan: The department has taken steps to help increase the "researcher" identity of students. For the past two years, students have been encouraged to present their research at a conference or

Action/Use of Results: Program faculty have met to review the results of the survey and have decided, in addition to encouraging student participation in a research symposium, to also assist students in learning how to talk about research design within the context of a job interview, resume, or cover letter. Dr. Smith will work with the Career Director to put together a workshop for students to be held in the Spring semester (2021). This workshop will include specific tips for how to talk about their completed research project and describe their skills in designing research studies to potential employers or graduate school interviewers. (04/06/2020)

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symposium. This has helped increase results for this measure, but still not above the standard of success.

Statistical Analysis - Graduating students will be able to select appropriate statistical analyses to facilitate interpretation of data.
Learning Outcome Status: Active
Planned Assessment Cycle: 2019 - 2020
Start Date: 03/19/2020

Comprehensive Exam - Objective questions on comprehensive exam taken by psychology majors enrolled in PSY 490. Administered by course instructor of record each spring. A series of 10 multiple-choice questions tests student knowledge of descriptive and inferential statistics
*** Standard of Success:** 85% of students will correctly answer 7 out of 10 or more of the exam questions assessing knowledge of descriptive and inferential statistics
Notes: Test bank for comprehensive exam reviewed every 3 years by program faculty committee.

Reporting Period: 2019 - 2020
Conclusion: Standard of Success Not Met
83% of students (n=48) answered correctly 7 out of 10 or more of the exam questions assessing knowledge of historical trends. See related documents for a breakdown of performance.

This year's results were slightly higher than the prior year although still somewhat decreased from 2017-18. Enrollment growth in the undergraduate psychology program has presented challenges to performance on the comprehensive exam specifically in the content area of statistical analysis. (04/03/2020)

Follow Up on Previous Year Action Plan: After not meeting the standard of success in 2018-19, the program added dedicated tutoring for students in Behavioral and Social Science Statistics. While this may have contributed to a slight increase in performance on the SLO this year, results are still below the standard of success.

Related Documents:
[Example Plan Data-Comprehensive Exam.xlsx](#)

Project - Students in PSY 410 will complete a major research project which includes designing a study, conducting a study, and writing up the results. Projects will be evaluated by a panel of faculty at the close of the fall semester on a five point rubric (1 = Unsatisfactory; 5 = Exceptional).
*** Standard of Success:** 85% of students will receive a combined rating of 3 out of 5 or more on the rubric items for quantitative analysis and data interpretation.

Reporting Period: 2019 - 2020
Conclusion: Standard of Success Not Met
83% of students (n=48) completed a research project with a rating of 3 or more on rubric items for quantitative analysis and data interpretation.

Statistical analysis continues to be an area of challenge for undergraduate majors. This year observed an increase in the number of students rated Unsatisfactory and Does Not Meet Expectations and overall performance decreased from the prior year. (04/03/2020)

Follow Up on Previous Year Action Plan: In the prior year, tutoring in statistics was added for students in the major. While primarily targeted for students in the sophomore-level statistics course, tutoring was also available for additional assistance to students developing a research

Action/Use of Results: Psychology faculty discussed adding a mandatory tutoring requirement. Instead of leaving optional, students in the statistics course will be required to attend a minimum of 2 tutoring sessions. Course instructors will maintain a record of attendance. This requirement will be implemented Fall 2020. (04/06/2020)

Action/Use of Results: Psychology faculty discussed adding a mandatory tutoring requirement. Instead of leaving optional, students in the statistics course will be required to attend a minimum of 2 tutoring sessions. Course instructors will maintain a record of attendance. This requirement will be implemented Fall 2020. (04/06/2020)

Student Learning Outcomes (SLOs)	Assessment Methods	Results	Actions/Use of Results
	<p>Survey - Survey of graduating seniors. Psychology majors enrolled in PSY 490 will be given a survey collecting information on their self-reported learning and career and educational goals after graduating. The survey will be administered and results collected each spring by the department head via Qualtrics. Students will be asked to rate their competency in major learning domains on a four point scale (4 = Very Competent; 3 = Competent; 2 = Somewhat Competent; 1 = Not Competent)_copy</p> <p>* Standard of Success: 90% of students will indicate that they feel Competent or Very Competent in their ability to select appropriate statistical analyses to facilitate interpretation of data.</p>	<p>project. This access seems not to have materially impacted performance on the SLO for this assessment. Instead, a decline in performance was observed.</p> <p>Related Documents: Example Plan Data-Research Project-Statistical Analysis.xlsx</p> <p>Reporting Period: 2019 - 2020 Conclusion: Standard of Success Met</p> <p>The survey was distributed to 48 graduating students in the spring semester. 27 responses were received (response rate of 56%).</p> <p>When asked to rate their skills in selecting appropriate statistical analyses to facilitate interpretation of data, 91% of students rated themselves Competent or Very Competent, indicating that students felt a high degree of confidence in their skills in this area. (04/06/2020)</p> <p>Follow Up on Previous Year Action Plan: N/A</p>	
<p>Critically Evaluate - Graduating students will be able to critically evaluate arguments and findings in psychological research.</p> <p>Learning Outcome Status: Active</p> <p>Planned Assessment Cycle: 2019 - 2020</p> <p>Start Date: 03/19/2020</p>	<p>Comprehensive Exam - Objective questions on comprehensive exam taken by psychology majors enrolled in PSY 490. Administered by course instructor of record each spring. A series of 10 multiple-choice questions tests student ability to critically evaluate arguments</p> <p>* Standard of Success: 85% of students will correctly answer 7 out of 10 or more of the exam questions assessing student ability to critically</p>	<p>Reporting Period: 2019 - 2020 Conclusion: Standard of Success Met</p> <p>96% of students (n=48) answered correctly 7 out of 10 or more of the exam questions assessing knowledge of historical trends. See related documents for a breakdown of performance.</p> <p>This year's results demonstrated the program's strength in instilling critical thinking skills in students. Performance on the SLO has risen for the comprehensive exam across the past two assessment cycles. (04/03/2020)</p> <p>Follow Up on Previous Year Action Plan: N/A</p>	

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evaluate arguments.

Notes: Test bank for comprehensive exam reviewed every 3 years by program faculty committee.

Written Assignment/Essay -

Students in PSY 410 will be assigned an essay evaluating an argument in psychological research. Essays will be collected by the instructor of record from students in PSY 340 each term and scored on a five point rubric (1 = Unsatisfactory; 5 = Exceptional)._copy

*** Standard of Success:** 85% of students will receive an overall rubric rating of 3 out of 5 or more.

Related Documents:

[2019_20 Direct Supervisor Feedback Academic Program Plan 2.pdf](#)

Survey - Survey of graduating seniors. Psychology majors enrolled in PSY 490 will be given a survey collecting information on their self-reported learning and career and educational goals after graduating. The survey will be administered and results collected each spring by the department head via Qualtrics. Students will be asked to rate their competency in major learning domains on a four point scale (4 = Very Competent; 3 = Competent; 2 = Somewhat Competent; 1 = Not Competent)_copy

*** Standard of Success:** 90% of students will indicate that they feel Competent or Very Competent in their ability to critically evaluate arguments and findings in

Related Documents:

[Example Plan Data-Comprehensive Exam.xlsx](#)

Reporting Period: 2019 - 2020

Conclusion: Standard of Success Met

87% of students were rated 3 or higher. 15 student essays were assessed.

Although the standard of success was met, student performance on the SLO decreased in this cycle with a particular increase in the number of students receiving ratings of 3 rather than higher scores. A closer review of results indicates weakest performance in the domain of selection of evidence. Students struggled to sufficiently cite sources or studies relevant to evaluating the findings of the research study. (04/03/2020)

Follow Up on Previous Year Action Plan: N/A

Reporting Period: 2019 - 2020

Conclusion: Standard of Success Met

The survey was distributed to 48 graduating students in the spring semester. 27 responses were received (response rate of 56%).

When asked to rate their skills in critically evaluating arguments and findings in psychological research, 96% of students rated themselves Competent or Very Competent, indicating that students felt a high degree of confidence in their skills in this area. (04/06/2020)

Follow Up on Previous Year Action Plan: N/A

*Student Learning
Outcomes (SLOs)*

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psychological research.

Sample