

Knowledge of General Psychology **NOT MET**

Students will compare favorably in their knowledge of general psychology with students graduating from a national sample of psychology programs.

MEASURES	RESULTS	ACTIONS
Area Concentration Achievement Test (ACAT) Overall Performance The Area Concentration Achievement Test (ACAT) is a standardized assessment used to evaluate the critical knowledge and understanding gained by students in a particular major (e.g. psychology). The Lamar Psychology Department uses the ACAT (http://www.collegeoutcomes.com/default.htm) as a direct assessment of student learning. Students take the ACAT usually the semester in which they graduate—PACAT Inc. does the scoring and provides feedback data to the department. The ACAT includes subsections that measure knowledge in a variety of subfields of psychology (e.g., social, physiological, learning, etc.). Direct - Exam (Certification or Licensure) Target Lamar University graduating major will average a 50th percentile rank overall across all the ACAT subtests that correspond to courses offered within the psychology department (i.e., Abnormal, Developmental, Research Methods, Learning & Cognition, Personality, Sensation & Perception, Social, and Statistics).	NOT MET Summary Lamar graduating psychology majors' percentile rank across all ACAT subtests was 47. NOTE: The method used to score this result was changed from last year. All students must take all 10 sections of the ACAT that cover some material for which the student has not taken the relevant course. To correct for this, a regression analysis was done with all the original ACAT score data that used the score from each of the 10 sections to predict the overall score each test taker obtained. Afterwards, each test taker's transcript was evaluated to determine which courses relevant to the ACAT sections the test taker had enrolled in. The original score was obtained for each of those sections of the ACAT. For any ACAT sections corresponding to material the student had not taken a course in, that section score was replaced with the average score of all the ACAT sections the student <i>had</i> taken a course in. Finally, each section score was entered into the original regression equation to calculate the student's adjusted score that was based only on material the student has taken courses in. Analysis Although this target was not met, the overall percentile score was close enough to the target to not be of concern.	Maintain Assessment Strategy We plan to maintain this assessment strategy because the outcome was very close to the target benchmark.

Critical Thinking **NOT MET**

Students graduating with a bachelor's degree in psychology should display evidence of critical thinking.

MEASURES	RESULTS	ACTIONS
AACU VALUE Rubric for Critical Thinking for PSYC 3302 Lit Review Papers Methods in Psychology final papers are evaluated by faculty (not those who teach the evaluated course) for evidence of critical	MET Summary Students in PSYC 3302 obtained an average score of 2.58 (out of 4) on the AACU rubric for critical thinking.	Maintain Assessment Strategy The target was met for this outcome; therefore, we plan to continue with this assessment strategy.

thinking using an adapted version of the AACU VALUE rubric for Critical Thinking. Direct - Other <i>Methods in Psychology: PSYC 3302</i> Target Students will obtain an average score of 1.60 (out of 4) on the AACU rubric for critical thinking. Rubric - Critical Thinking.docx		
AACU VALUE Rubric for Critical Thinking for PSYC 4330 Research Proposal Papers Experimental Psychology research proposal papers are evaluated by faculty (not those who teach the evaluated course) for evidence of critical thinking using an adapted version of the AACU VALUE rubric for Critical Thinking. Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will obtain an average score of 2.10 (out of 4) on the AACU rubric for critical thinking. Rubric - Critical Thinking.docx	MET Summary Students obtained an average score of 2.14 (out of 4) on the AACU rubric for critical thinking for their Research Proposal Papers.	Maintain Assessment Strategy The target was met for this outcome; therefore, we plan to continue with this assessment strategy.
AACU VALUE Rubric for Critical Thinking for PSYC 4330 Research Reports Experimental Psychology Research Reports are evaluated by faculty (not those who teach the evaluated course) for evidence of critical thinking using an adapted version of the AACU VALUE rubric for Critical Thinking. Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will obtain an average score of 3.10 (out of 4) on the AACU rubric for critical thinking. Rubric - Critical Thinking.docx	NOT MET Summary Students obtained an average score of 3.01 (out of 4) on the AACU rubric for critical thinking for their Research Reports.	Maintain Assessment Strategy Although the target was not met, the performance level was not far below the target; therefore, we plan to continue with this assessment strategy.

Faculty Rubric Measuring Thesis, Idea Quality, & Organization of Intro for PSYC 3302 Paper A faculty developed rubric is used to score student performance. We assess thesis statements, quality of the idea, and organization of the introduction for student papers in Research Methods (PSYC 3302). Direct - Other <i>Methods in Psychology: PSYC 3302</i> Target Students will obtain an average score of 2.10 (out of 4) across the faculty rubric sections measuring thesis statement, quality of idea, and organization of introduction for their PSYC 3302 Literature Review Papers. Rubric - PSYC 3302 Lit Review Paper.doc	MET Summary Students obtained an average score of 3.16 (out of 4) across the faculty rubric sections measuring thesis statement, quality of idea, and organization of introduction for their PSYC 3302 Literature Review Papers.	Maintain Assessment Strategy The target was met for this outcome; therefore, we plan to continue with this assessment strategy.
Faculty Rubric Measuring Thesis, Idea Quality, & Organization of Intro for PSYC 4330 Resch Proposal A faculty developed rubric is used to score student performance. We assess thesis statements, quality of the idea, and organization of the introduction for student research proposals in Experimental Psychology (PSYC 4330). Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will average a score of 2.60 (out of 4) across the rubric dimensions of thesis statement, quality of idea, and organization of introduction of the research proposal. Rubric - PSYC 4330 Research Proposal.doc	MET Summary Students averaged a score of 3.03 (out of 4) across the rubric dimensions of thesis statement, quality of idea, and organization of introduction of the research proposal.	Maintain Assessment Strategy The target was met for this outcome; therefore, we plan to continue with this assessment strategy.
Faculty Rubric Measuring Thesis, Idea Quality, & Organization of Intro for PSYC 4330 Research Report A faculty developed rubric is used to score student performance. We assess thesis statements, quality of the idea, and organization of the introduction for student research reports in Experimental Psychology (PSYC 4330). Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will average a score of 3.10 (out of 4) across the rubric dimensions of thesis	MET Summary Students averaged a score of 3.44 (out of 4) across the rubric dimensions of thesis statement, quality of idea, and organization of introduction of the research report.	Maintain Assessment Strategy The target was met for this outcome; therefore, we plan to continue with this assessment strategy.

statement, quality of idea, and organization of introduction of the research report. Rubric - PSYC 4330 Research Report.doc		
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Conclusion

Overall, performance was good for this SLO as 5/6 target performance levels were met.

Understanding of Scientific Method **MET**

Students will understand and appreciate the use of the scientific method in psychology.

MEASURES	RESULTS	ACTIONS
Faculty Rubric Measuring 7 Different Writing Elements of PSYC 3302 Paper A faculty developed rubric is used to score student performance. We assess thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style for student literature review papers in Research Methods (PSYC 3302). Direct - Other <i>Methods in Psychology: PSYC 3302</i> Target Students will average at least a score of 2.10 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style) of their Literature Review Paper. Rubric - PSYC 3302 Lit Review Paper.doc	MET Summary Students averaged a score of 3.19 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style) of their Literature Review Paper.	<i>No actions have been added.</i>
Faculty Rubric Measuring 7 Different Writing Elements of PSYC 4330 Research Proposal A faculty developed rubric is used to score student performance. We assess thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style for student research proposals in Experimental Psychology (PSYC 4330). Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will average at least a score of 2.60 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar,	MET Summary Students averaged a score of 2.91 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style) of their Research Proposal.	<i>No actions have been added.</i>

organization, reference quality, & APA style) of their Research Proposal. Rubric - PSYC 4330 Research Proposal.doc		
Faculty Rubric Measuring 7 Different Writing Elements of PSYC 4330 Research Report A faculty developed rubric is used to score student performance. We assess thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style for student research reports in Experimental Psychology (PSYC 4330). Direct - Other <i>Experimental Psychology: PSYC 4330</i> Target Students will average at least a score of 3.10 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style) of their Research Report. Rubric - PSYC 4330 Research Report.doc	MET Summary Students averaged a score of 3.38 (out of 4) across all 7 rubric dimensions (thesis statement, quality of idea, organization of introduction, style/grammar, organization, reference quality, & APA style) of their Research Report.	<i>No actions have been added.</i>
Area Concentration Achievement Test (ACAT) Experimental Design Subtest The Area Concentration Achievement Test (ACAT) is a standardized assessment used to evaluate the critical knowledge and understanding gained by students in a particular major (e.g. psychology). The Lamar Psychology Department uses the ACAT (http://www.collegeoutcomes.com/default.htm) as a direct assessment of student learning. Students take the ACAT usually the semester in which they graduate—PACAT Inc. does the scoring and provides feedback data to the department. The ACAT includes subsections that measure knowledge in a variety of subfields of psychology (e.g., social, physiological, learning, etc.). Indirect - Other <i>Experimental Psychology: PSYC 4330</i> Target Lamar University graduating majors will score at (or above) the 50th percentile rank on the ACAT Experimental Design subtest. ACAT Overall Scores 2025-2026.pdf	MET Summary Lamar University graduating majors scored at the 50th percentile rank on the ACAT Experimental Design subtest.	<i>No actions have been added.</i>
Area Concentration Achievement Test (ACAT) Statistics Subtest	MET Summary	<i>No actions have been added.</i>

The Area Concentration Achievement Test (ACAT) is a standardized assessment used to evaluate the critical knowledge and understanding gained by students in a particular major (e.g. psychology). The Lamar Psychology Department uses the ACAT (http://www.collegeoutcomes.com/default.htm) as a direct assessment of student learning. Students take the ACAT usually the semester in which they graduate—PACAT Inc. does the scoring and provides feedback data to the department. The ACAT includes subsections that measure knowledge in a variety of subfields of psychology (e.g., social, physiological, learning, etc.). Indirect - Other <i>Introduction to Stat Methods: PSYC 2317</i> Target Lamar University graduating majors will score at (or above) the 50th percentile rank on the ACAT Statistics subtest. ACAT Overall Scores 2025-2026.pdf	Lamar University graduating majors scored at the 50th percentile rank on the ACAT Statistics subtest.	
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Conclusion

All targets for this SLO were met.