

**Marquette University  
Learning Assessment Plan**

**Psychology**

**Program: Psychology**

Degree: BA

Date Submitted: May 10, 2006

<b>Program Learning Outcomes Students will be able to:</b>	<b>Performance Indicators</b>	<b>Measures</b>	<b>Use of the Information</b>
<p>1. Demonstrate satisfactory knowledge in psychology as a science.</p>	<p>Can accurately identify and evaluate the central concepts, theories, and issues in the major subdisciplines of psychological science.</p>	<p>An objective test developed by Educational Testing Services (ETS: Field Test) which measures the students' knowledge of concepts and theories covered in the psychology department's content area courses. There topic areas include learning and cognition, sensation and perception, physiological, comparative, clinical, abnormal, personality, developmental, and social psychology. The cost of this ETS testing will be \$15/student. This ETS measure will be administered to a random subsample of 50 senior majors in the department's Senior Experience courses. The cost to the university will be approximately \$750.</p> <p>Paper assignments and/or a term papers in the department's Senior Experience courses.</p>	<p>The instructors in the department's Senior Experience courses will collect this data and ETS will provide the results with comparative data from other universities. The department will use these results to determine the degree to which our students have adequately demonstrated their knowledge. The department chairperson and the Psychology Department Undergraduate Committee will review the complete data set.</p>

<p>2. Demonstrate satisfactory skills in psychology by applying the scientific process to psychological issues.</p>	<p>Can accurately identify the scientific methods utilized by psychologists in their research.</p>	<p>One evaluation of our students' knowledge of psychology's common scientific methods and statistical analyses will be based on our psychology majors' semester research project/paper in PSYC 90. PSYC 90 is a required course for all psychology majors.</p> <p>An indirect measure of our students' knowledge of psychology's common scientific methods and statistical analyses will be a tally of the number of our majors who present the findings of their scientific research at undergraduate psychology conferences, regular scientific conferences, and the number of students who are co-authors on journal publications with psychology department faculty members.</p>	<p>The instructors in the department's PSYC 90 will collect and compile this data using a set of criteria established by the department faculty to determine the degree to which individual students have adequately demonstrated their skills in applying the scientific process to psychological issues. The indirect measure will be collected by faculty who are working with student researchers on scientific studies. The department chairperson and the Psychology Department Undergraduate Committee will review the complete data set.</p>
<p>3. Demonstrate the ethical principles underlying psychological science.</p>	<p>Can accurately identify the ethical principles underlying psychological science, including values concerning behaviors related to multicultural and diversity topics (gender, race, ethnicity, culture, class, sexual orientation and age), and can apply these principles to personal life experiences and social issues.</p>	<p>Successful completion of the National Institute of Health's ethics training website. This is the ethics training that research compliance requires; all PSYC 90 students are currently required to pass this certification.</p> <p>Paper assignments and/or a term paper in the department's Senior Experience courses.</p>	<p>PSYC 90 instructors will collect and compile the NIH-related ethical data. The instructors in the department's Senior Experience courses will collect and compile the paper assignment/term paper data for our Psychology majors using a set of criteria established by the department faculty to determine the degree to which individual students have adequately demonstrated their understanding of the ethical principles underlying psychology. The department chairperson and the Psychology Department Undergraduate Committee will review the complete data set from both the PSYC 90 courses and the Senior Experience courses.</p>