



Annual Report on Program Learning Outcomes Assessment

Program: *B.A. in Neuroscience*

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1. List the learning outcomes for the program:

- *Demonstrate mastery of the fundamentals of neuroscience spanning the breadth of the field, from the theoretical to the experimental, and across multiple levels of analysis*
- *Demonstrate competency in quantitative reasoning (relating physical and mathematical principles to fundamental concepts in neuroscience)*
- *Demonstrate competency in evidence-based reasoning and experimental design (identify manipulated and measured variables, measurement metrics, experimental controls, power, validity, and reliability)*