

**Commission on Undergraduate Studies and Policies**  
**Resolution 2015-16M**  
**Resolution to Approve New Major, Experimental Neuroscience, in Bachelor**  
**of Science in Neuroscience**

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| Approved by CUSP:                      | April 11, 2016 |
| First Reading by University Council:   | April 18, 2016 |
| Second Reading by University Council:  | May 2, 2016    |
| Approved by the President:             | May 2, 2016    |
| First Effective Date to declare Major: | Spring 2016    |
| First Effective Date to Graduate:      | Spring 2018    |

**WHEREAS**, Neuroscience encompasses rapidly emerging, scientifically critical areas within mathematics, statistics, and computer science, and more, and

**WHEREAS**, Neuroscience represents a unique academic field in that it requires students to understand and utilize diverse knowledge from multiple disciplines, and

**WHEREAS**, the School of Neuroscience supports the mission of continued emphasis on giving students a comprehensive foundation in the scientific method coupled with training from a translational perspective so that tomorrow's graduates can implement their knowledge in ways that contribute to the public good, and

**WHEREAS**, with the projected growth over the next few years, the new curriculum will allow students to pursue different interests within Neuroscience, and

**WHEREAS**, students in the Experimental Neuroscience major will gain a comprehensive understanding of genes, molecules and cells that are the building blocks of the brain and will work with model organisms to learn how the brain develops and functions and to explore the many disorders and diseases that are linked to the brain and nervous system from a model systems perspective, and

**WHEREAS**, the Experimental Neuroscience major prepares students for a hands-on career in science or science education,

**THEREFORE LET IT BE RESOLVED** that the Major in Experimental Neuroscience be approved for addition to the Bachelor of Science in Neuroscience effective Spring 2016 and the proposal forwarded through University governance and to the President for approval.