

Resolution 2015-16.L

Resolution to Approve New Major, Cognitive and Behavioral Neuroscience, in Bachelor of Science in Neuroscience

Recommended by the Commission on Undergraduate Studies and Policies

First Reading: March 21, 2016

Second Reading:

Approved by University Council:

Approved by the President:

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, with this change, enrollment pressure on some of the upper-level Neuroscience courses will not only be alleviated but students will have smaller classes and more faculty-student interactions, and

WHEREAS, the Cognitive and Behavioral Neuroscience major allows students to explore a wide array of topics including sensory and motor systems, learning, memory, decision-making, language, sleep, mood, awareness and attention, and more, and

WHEREAS, students will learn biological substrates underlying cognition ranging from genes to complex circuits and the role of Neuroscience in social interactions and society, and

WHEREAS, the Cognitive and Behavioral Neuroscience major prepares students for graduate studies in cognitive Neuroscience as well as many professional careers including law, business, public health, finance and policy,

THEREFORE LET IT BE RESOLVED that the Major in Cognitive and Behavioral 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.