

Decision Neuroscience MS

FOX SCHOOL OF BUSINESS AND MANAGEMENT

About the Program

This program is *not open for direct admission*. The Master of Science in Decision Neuroscience is awarded to a student enrolled in the Doctor of Philosophy (PhD) program in Decision Neuroscience who successfully completes 30 credits of required coursework but chooses to not continue in the PhD program.

Program Requirements

General Program Requirements:

Number of Credits Required Beyond the Baccalaureate: 30

Required Courses:

Code	Title	Credit Hours
Core Courses		
BA 9813	Problem Solving using Quantitative Research Methods	3
MKTG 9090	Sem-Sel Topics in Mktg ¹	3
PSY 8310	Topical Seminar in Cognitive Psychology (2 courses) ²	6
	Course in decision neuroscience	3
	Proseminar in decision neuroscience	3
Electives		
	Select four from the following:	12
Methods Electives		
BA 9806	Integrative Perspectives on Business Knowledge	
BA 9814	Advanced Quantitative Research Methods	
BA 9815	Problem Solving using Qualitative Research Methods	
PSY 8033	Hierarchical Linear Modeling	
Other Electives		
MKTG 9001	Behavioral Science Seminar	
MKTG 9002	Seminar on Behavioral Research in Marketing	
MKTG 9003	Sem-Quant Research-Mktg	
PSY 8312	Core Course in Cognitive Psychology	
PSY 8712	Core Course in Behavioral Neuroscience	
Total Credit Hours		30

1

The select topic for this course is an introduction to research in judgment and decision-making and their applications.

2

PSY 8310 Topical Seminar in Cognitive Psychology is taken twice for credit. One course topic provides an introduction to the biological bases of higher brain function, including attention, consciousness, emotion, executive functions, language, memory and perception. The other provides an overview of the use of functional magnetic resonance imaging (fMRI) in the investigation of human sensory, motor and cognitive function.