

# Neuroscience and Behavioral Biology Studies in Paris – Summer 2010



## Program Information:

The Neuroscience and Behavioral Biology program is offering a unique opportunity to study in Paris for a 5-week program that will connect the rich history of French neurology with contemporary neuroscience research. Students will couple in-class discussions with a variety of extracurricular outings to locations that illustrate France's role in early Neurology (e.g. Hôpital de la Salpêtrière) and its current research interests (e.g. Institut Curie or La Cité des Science). In addition, students will have access to the food, culture and art of Paris, including visits to Versailles and Giverny and Paris museums. Please note: NO FRENCH LANGUAGE PROFICIENCY IS REQUIRED.

Required readings will be given to students prior to arrival in Paris to expedite classroom preparation. Classroom instruction will be conducted three hours a day for four days a week (Monday-Thursday) at the Accent facility in Paris, with excursions planned for some afternoons and Fridays.

**Program dates:** May 24, 2009-June 26, 2010

**Application deadline:** Applications will be accepted starting January 4. The first review of applicants is **February 1 (final deadline March 1)**.

**Language:** English

**Majors:** NBB and Biology

**Contact:** Program Director, Keith Easterling c/o Nadia Brown, 404-727-4958, Nadia.Brown@emory.edu

## Eligibility requirements:

Vary depending on course offerings; GPA of 3.0 or higher. Good academic standing at least 18 years of age; completion of a full year of college; currently enrolled at Emory. Reviewed by Dr. Easterling.

## Courses:



### NBB 401S: Topics in Neuroscience and Behavior – Dr. Easterling

Prerequisites (3): BIOL 141 & 142, CHEM 141 & 142, NBB201 or NBB301 or approved upper-level biology course

**\*\*Note:** This offering of NBB401 has been approved as a BIOL elective for BIOL Majors, but it does NOT fulfill the College GER writing requirement.

*Description:* The course will include a selection of current French "primary literature" in neuroscience. Students will examine data put forth by French investigators and discuss the findings from different perspectives that reflect levels of neuroscientific inquiry. A selection of classes may be devoted to special topics, such as the history of French Neuroscience, and the impact of nationalized healthcare on basic sciences



### NBB 470: Madness, Brain, and Culture - Dr. Kushner

Prerequisites(3): BIOL 141 & 142, CHEM 141 & 142, NBB201 or NBB301 or approved upper-level NBB course.

*Description:* This seminar will explore the construction and origin of a number of contested syndromes sometimes classified as mental illness, in the context of historical, biological, psychological, and cultural perspectives. Madness will be viewed in the context of the contest between the claims of cultural and social constructions with those of neurobiological and psychiatric reductionism. The aim of this seminar will be to explore the extent to which contested explanations for the etiology of mental illness can be understood as complementary rather than contradictory. Conditions to be examined include hysteria, schizophrenia, depression, post traumatic stress disorder, multiple personality disorder, eating disorders, attention deficit, Tourette syndrome, and addiction. Attention also will focus on issues of race, class, and gender as they intersect with biological and psychological mechanisms that have been called upon to explain the etiology of these syndromes.

**Living Arrangements:** Private/single accommodations are provided in residence halls with other U.S. and European students. Seven meal tickets/week. Internet provided.

**Finances & Aid/ Scholarships:** A full description of the program costs and billing procedures is described on the CIPA Website Emory College students who qualify are considered by the Office of Financial Aid for a summer aid award after registration in summer study abroad classes. The amount of the award depends on the number of credits and current financial aid package. Students currently receiving financial aid from Emory are typically eligible. Contact the Office of Financial Aid.

