

# COURSE DETAIL

## BRAIN AND BEHAVIOR

**Country**

United Kingdom - England

**Host Institution**

University of London, Royal Holloway

**Program(s)**

University of London, Royal Holloway

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

107

**UCEAP Course Suffix**

N

**UCEAP Official Title**

BRAIN AND BEHAVIOR

**UCEAP Transcript Title**

BRAIN & BEHAVIOR

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

### **Course Description**

Topics include (1) why modern psychology requires an understanding of neuroscience; (2) neuronal structure, function and information transmission; (3) the organization of the nervous system and how this reflects some principles of information processing; (4) methods used to study structure and information processing in the brain; (5) functional architectures in the brain; (6) the neural basis of learning; (7) brain evolution; and (8) the biology and psychopharmacology of reward, reinforcement, and psychological disorders.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

PS2061

### **Host Institution Course Title**

BRAIN AND BEHAVIOR

### **Host Institution Campus**

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Psychology

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