

## BS in Behavioral Neuroscience at a Glance



### Program Overview:

The Bachelor of Science in Behavioral Neuroscience is geared toward educating students on the complexities of the human brain and how it enables behavior and cognition. The program reflects current trends in the field of Behavioral Neuroscience through its emphasis on the scientific study of psychological processes (integrated through the core curriculum) and through the inclusion of recent trends and practice (in elective courses such as Psychopharmacology, Behavioral Epigenetics, Hormones and Behavior, and Introduction to Programming for Neuroscience). Students have a variety of opportunities to become directly involved in ongoing research and participate in our active student organizations.

Many students pursue the B.S. in Behavioral Neuroscience in preparation for graduate or professional training in psychology, medicine, or research. The department also offers a Ph.D. program in Cognitive Neuroscience.

### Prerequisites

- Introduction to Psychology: PSY 2012
- Introduction to Statistics I: STA 2122 or STA 3111 (in other Florida institutions STA 2023)
- MAC 2311
- BSC 2010 / BSC 2010L & BSC 2011 / BSC 2011L
- CHM1045/ CHM1045L & CHM 1046/ CHM 1046L
- CHM 2210/ CHM 2210L & CHM 2211/ CHM2211L OR PHY2053/ PHY 2048L & PHY 2054/ PHY 2049L

### Recommended Minors/ Second Major:

- Biology
- Chemistry
- Natural and Applied Science, Medical Science Track

### Advising Contact Information:

Center for Advising & Student Success  
MMC: ZEB 210 | (305) 348-2978  
BBC: AC1 300 | (305) 919-5859

### **Career Opportunities (some may require postgraduate education):**

- Researcher
  - Government Agencies
  - Pharmaceutical Research and/or Testing: Psychometrist/Clinician
- Education
  - School Psychologist
  - School Counselor
  - University Professor/ Researcher
  - Behavior Interventionist
- Clinical
  - Neuropsychological assessment
  - Addictions Worker
  - Occupational Therapist
  - Electroneurophysiology Technician
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- Medical
  - Doctor
  - Neurologist
  - Psychiatrist
- Others
  - Pharmaceutical Sales Representative
  - Public Health Policy Developer

### **Helpful Links:**

Department Website: <http://psychology.fiu.edu>

American Psychological Association: <http://www.apa.org/>

Society of Clinical Neuropsychology: <https://scn40.org/>

Psi Chi Psychology National Honor Society: <https://www.psichifiu.com/>

CASE Advising Website: <http://caseadvising.fiu.edu>

### **College Requirements:**

- *All majors in the college must complete 45 credits of upper division prior to graduation. Upper division courses are 3000/4000 level courses, major courses and outside electives can count towards this requirement.*
- *Physical activity courses taken for 1 or 2 credits DO NOT count towards the 120 credits needed for graduation.*