

The Ohio State University
College of Arts and Sciences

Biological Bases of Behavior Minor (BIOPSYC-MN)

Department of Psychology, 15 Psychology Building
1835 Neil Avenue, Columbus, OH 43210-1222
614-292-5750; <http://undergrad.psy.ohio-state.edu/>

You are welcome to meet with a psychology advisor to discuss your course selection and the minor option best suited for your future goals.

Honors students must meet with a psychology honors advisor (614-292-5750). Non-honors students are not required to meet with a psychology advisor.

Biological Bases of Behavior Minor

Biological Psychology explores the relationship between the brain and behavior. The 15 credit hour minor will allow students to study behavior specifically from a physiological perspective.

Required prerequisite:

Psychology 1100(H): Introduction to Psychology

Required courses (complete all):

Psychology 2220(H): Data Analysis in Psychology
(Prerequisites: Stat 1450; Math 1130; Math 1131; Math 1148 or higher; or Math placement M or L)

Psychology 2300: Research Methods in Psychology

Psychology 3313(H): Introduction to Behavioral Neuroscience

Psychology 2220 and Psychology 2300 should be taken as early as possible as they are prerequisites to all 4000 & 5000-level psychology courses.

Elective Courses (choose two):

Psychology 3513: Intro to Cognitive Neuroscience

Psychology 4305: Intro to Psychopharmacology

Psychology 4501: Advanced Behavioral Neuroscience

Psychology 4515: Psychology of Emotion

Psychology 4623: Biological Clocks and Behavior

Psychology 4644: Hormones and Behavior

Psychology 5425: Intro to Functional Magnetic Resonance Imaging

Psychology 5600: Psychobiology of Learning & Memory

Psychology 5601: Comparative Psychology

Psychology 5602: Behavioral Genetics

Elective Courses (Continued):

Psychology 5603: Stem Cells and the Brain

Psychology 5613H: Biological Psychiatry

Psychology 5614: Cognitive Neuroscience

Psychology 5618: Intro to Computational Cognitive Neuroscience

Psychology 5622: Development of Brain and Behavior

Psychology 5628: Developmental Cognitive Neuroscience

Biological Bases of Behavior Minor Guidelines

Required for graduation: No

Credit hours required:

A minimum of 15 credit hours. Courses at the 1000 level shall not be counted in the minor toward this minimum. At least 6 credit hours must be at the 3000 level or above.

Transfer and EM Credit Hours Allowed:

A student is permitted to count no more than 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE:

A student is permitted to overlap no more than 6 credit hours between the GE and the minor.

Overlap with the Major and Additional Minor(s):

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

Grades Required:

- Minimum C- for a course to be counted on the minor.
- Minimum 2.00 cumulative GPA for all minor course work.
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

X193 Credits: No more than 3 credit hours.

Minor Approval:

Department approval is not required as long as student completes courses exactly as indicated on minor program description. Course substitutions are not permitted. Minor may be declared with student's assigned academic advisor.

Filing the Minor Program Form:

The Department does not require that a Minor Program Form be completed. The degree audit report (DAR) certifies the minor. If the minor is not complete on the DAR the student must consult with a Department of Psychology advisor.

Updated 8/27/12 DH
Updated 5/15/13 DH
BV 7-9-14
BV 7-23-15
BV 9/9/16
DH 5-31-18
DH 6-9-21