Neuroscience Independent Study & Research Sponsor List

Undergraduate Program in Neuroscience
Ω: 1140 Undergrad. Science Bldg. (USB)  🌐: http://www.lsa.umich.edu/neurosci
✉️ lsa-biology-advising@umich.edu  ☎️: 734-763-7984

We encourage neuroscience students to include independent research as part of the major.

- The person whose lab you work in is your sponsor. If you work with a faculty member in any Department other than MCDB or Psychology, you need a co-sponsor from the Neuroscience Sponsors list below to be able to enroll in a course that will let you count your research as part of your major.
- You may register for research for multiple semesters, but only the first semester meets a requirement of the major. In subsequent semesters, consult with your sponsor or co-sponsor to decide on the appropriate course number.
- In the term you complete a senior thesis (honors or non-honors) you must register for MCDB 461, PSYCH 426, or PSYCH 428.

<table>
<thead>
<tr>
<th>Research Area</th>
<th>Eligible Sponsors</th>
<th>Eligible Co-Sponsors</th>
<th>Course Number to register for in your first term of research</th>
<th>Continuing Research</th>
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<tr>
<td>Behavioral or cognitive neuroscience</td>
<td>Any U of M Faculty member with appropriate expertise</td>
<td>Psychology faculty members on the Neuroscience sponsors list</td>
<td>PSYCH 326 (or PSYCH 331)</td>
<td>PSYCH 422, 424, 426</td>
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<tr>
<td>Cellular, Molecular or Sensory neuroscience</td>
<td>Any U of M Faculty member with appropriate expertise</td>
<td>MCDB faculty members on the Neuroscience sponsors list</td>
<td>MCDB 360</td>
<td>MCDB 460</td>
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<tr>
<td>Non-neuroscience areas of molecular, cellular, or developmental biology</td>
<td>Any U of M Faculty member with appropriate expertise</td>
<td>Any faculty member in MCDB with the title of Assistant Professor, Associate Professor or Professor.</td>
<td>MCDB 300</td>
<td>MCDB 400</td>
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Research in these areas may be used as a lab in the major, but is not eligible as the topic of a senior thesis.

**Faculty eligible to sponsor or co-sponsor Psych 326:**
- Omar Ahmed
- Brandon Aragona
- Jill Becker
- Jacinta Beehner
- Adriene Beltz
- Thore Bergman
- Kent Berridge
- David Brang
- Jennifer Cummings
- Benjamin Dantzer
- Ada Eban-Rothschild
- Carrie Ferrario
- Shelly Flagel
- Ashley Gearhardt
- William Gehring
- Richard Gonzalez
- Megan Hagenauer
- Luke Hyde
- John Jonides
- Shinobu Kitayama
- Ioulia Kovelman
- Ethan Kross
- Taraz Lee
- Richard Lewis
- Israel Liberzon
- Nestor Lopez-Durn
- Cindy Lustig
- Christopher Monk
- Thad Polk
- Stephanie Preston
- Patricia Reuter-Lorenz
- Terry Robinson
- Alexandra Rosati
- Gideon Rothschild
- Martin Sarter
- Priti Shah
- Natalie Tronson
- Daniel Weissman
- Jun Zhang

**Faculty eligible to sponsor or co-sponsor MCDB 360 or 460:**
- Mohamed Akaaboune
- Sara Aton
- Laura Buttica
- Josie Clowney
- Wanlu Du
- Bo Duan
- Cunming Duan
- Monica Dus
- Richard Hume
- Sun Eun (Sam) Kwon
- Tzumin Lee
- Yanzhuang Wang
- Kwoon Wong