



Neuroscience Independent Study & Research Sponsor List

Undergraduate Program in Neuroscience

📍: 1140 Undergrad. Science Bldg. (USB) 🌐: <http://www.lsa.umich.edu/neurosci>



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.

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

Faculty eligible to sponsor or co-sponsor Psych 326:

| | | | |
|-------------------|---------------------|------------------------|-------------------|
| Omar Ahmed | Ada Eban-Rothschild | Ethan Kross | Terry Robinson |
| Brandon Aragona | Carrie Ferrario | Richard Lewis | Alexandra Rosati |
| Jill Becker | Shelly Flagel | Israel Liberzon | Gideon Rothschild |
| Jacinta Beehner | Ashley Gearhardt | Nestor Lopez-Durn | Martin Sarter |
| Adriene Beltz | William Gehring | Cindy Lustig | Priti Shah |
| Thore Bergman | Richard Gonzalez | Christopher Monk | Natalie Tronson |
| Kent Berridge | John Jonides | Thad Polk | Daniel Weissman |
| Jennifer Cummings | Shinobu Kitayama | Stephanie Preston | Jun Zhang |
| Benjamin Dantzer | Ioulia Kovelman | Patricia Reuter-Lorenz | |

Faculty eligible to sponsor or co-sponsor MCDB 360 or 460:

| | | | |
|-------------------|---------------|--------------------|------------|
| Mohamed Akaaboune | Robert Denver | Monica Dus | Kwoon Wong |
| Sara Aton | Wanlu Du | Richard Hume | Haoxing Xu |
| Josie Clowney | Bo Duan | John Kuwada | |
| Catherine Collins | Cunming Duan | Sun Eun (Sam) Kwon | |