Neuroscience Graduate Studies Program Graduate Minor

The Graduate Minor in Neuroscience provides students with the opportunity to study the basics of structure and function of the nervous system. Students enrolling will gain training in and exposure to the basic fundamentals of nerve cell function and neural systems. Students completing a Neuroscience Minor will receive appropriate recognition of their efforts on their university academic record.

A minimum of 3 courses for a total of 12 or more credit hours is required for a Neuroscience Minor.

Curriculum: In order to ensure a foundation in the fundamentals of neuroscience, students are **required to take one** of the following two courses:

NEUROSC 7001: Foundations of Neuroscience I 6 credits

NEUROSC 7002: Foundations of Neuroscience II 6 credits

To meet the requirements for a minor, students may select additional courses from the list above and below.

NEUROSC 5644: Behavioral Endocrinology 3 credits (alternate years)

NEUROSC 7050: Neurobiology of Disease 3 credits

NEUROSC 7500: Neuroimmunology 3 credits (alternate years)

NEUROSC 7900: Developmental Neurobiology 2 credits (alternate years)

NGSY 8250: Biology of the Tumor Microenvironment 2 credits

Seminar Topics in Neuroscience

NEUROGS 7887: (students must register for both autumn and spring 1 credit (total of 2 credits)

semesters for this course)

Graduate School and Neuroscience Graduate Studies Program guidelines require that students earn a minimum of a B grade in all of these courses to receive a minor.

Neuroscience Graduate Studies Program 115 Biological Sciences Building, 484 W. 12th Avenue

Phone: 614.292.2379 Fax: 614.292.4466 Email: NGSP@osu.edu



Neuroscience Graduate Minor

The Neuroscience Graduate Minor consists of graduate-level course work available to students who are not enrolled in the Neuroscience Graduate Studies Program. Students wishing to pursue an official Graduate Minor must follow the procedures for access outlined below.

Procedures:

- 1. A student in conjunction with her/his advisor should determine the appropriateness of pursuing a Graduate Minor and how best to incorporate it into the student's program of study.
- 2. The student completes the Neuroscience Minor Program Form, including obtaining her/his advisor's signature, which serves as an application to enroll in the Neuroscience Graduate Minor. This form will list the courses the student must complete in order to obtain the Neuroscience Graduate Minor transcript designation. A minimum of 3 courses for a total of 12 or more credit hours is required for a Neuroscience Minor.
- 3. A letter indicating why the student desires a Neuroscience Minor and a copy of the most recent student advising report should accompany the completed Neuroscience Minor Form. Graduate Minor Program Forms are available on the NGSP website (http://ngsp.osu.edu) and in the NGSP office, 115 Biological Sciences Building, 484 W. 12th Ave. and should be submitted to the NGSP Program Administrator either in person or via email (NGSP@osu.edu) during the first two weeks of each semester.
- 4. Upon receipt of the completed Minor Form, the NGSP Director(s) will review the request and send the student an acknowledgement indicating whether or not the request is approved (such approval is based **SOLELY** on the availability of space within the maximum limit of thirty students), with a copy being sent to the Graduate School and the student's graduate program. The original will be kept on file in the NGSP office.
- 5. Upon receipt of the acknowledgement from the NGSP, the Graduate School will send the student an acknowledgement letter.
- 6. The student must adhere to the curriculum for the NGSP Minor as indicated on the approved Graduate Minor Program Form. If changes in the approved curriculum are necessary, the student must complete a new Minor Form and once again obtain approval via steps 1-5 above.
- 7. Upon completion of minor curriculum, the student must notify the NGSP office. The student's transcript will be reviewed by the Subcommittee for the Graduate Minor for compliance with the minor requirements.
- 8. After verification of compliance, NGSP will complete the Minor Transcript Designation Form and submit it to the Graduate School.
- 9. The Graduate School will match the courses completed with those on the approved NGSP Minor form. Departures from the approved NGSP Minor could lead to a loss of transcript designation.



Graduate Minor Procedures

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| Ohio State email address | | Ohio State I.D. number | Phone number |
| Name of graduate graduate mino | r: | | |
| Graduate minor program of st | udy | | |
| <u>Department</u> | Course # | Course title | <u>Credit hrs</u> |
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| Signature, student | | | Date |
| Signature, advisor | | | Date |
| Signature, graduate studies chair in gra | aduate minor program | | Date |