9. Special Consideration

**College of Science**

Minor in Neuroscience – Requirement Changes
October 20, 2008

Memorandum

To: Tim Scott, Associate Dean
College of Science

From: Pamela Matthews, Associate Dean

Subject: Proposed Changes to Neuroscience (NRSC) Minor Curriculum

Attached is a proposal from professors Jennifer Bizon and Jim Grau on behalf of the neuroscience faculty. Although the memorandum is addressed through me, it does not require our college-level curriculum committee’s approval because the NRSC minor does not reside in Liberal Arts. I pass it along to you for handling. This would change the catalog copy for catalog #132 (2009-2010). Rather than ask for a new memo, I have initialed my willingness to send the proposal forward to you.

My one suggestion for editorial changes is in the final paragraph of the proposed new description. I would suggest: “A total of 6 hours of internship, directed study, and research (484, 485, 491) may be counted. These courses may be conducted with any member of the Faculty of Neuroscience and must be approved by the NRSC faculty mentor.” This revised description distinguishes among the types of courses listed and gives their proper catalog titles.

cc: Jennifer Bizon
Jim Grau
September 14, 2008

MEMORANDUM

To: Robert Knight, Chair
   University Curriculum Committee

Through: Timothy Scott, Associate Dean
         College of Science

Through: Pamela Mathews, Associate Dean
         College of Liberal Arts

Through: James Grau, Chair
         Faculty of Neuroscience

From: Jennifer Bizon, Chair
      Neuroscience Curriculum
      Faculty of Neuroscience

Subject: Curriculum Change for the minor in Neuroscience (NRSC)

We request the following requirements for the interdisciplinary minor in Neuroscience to be listed in Catalog 132 to reflect several newly approved NRSC courses and their cross-listings. These requirements have been approved by the Faculty of Neuroscience.

Thank you for your time and consideration.

Proposed Requirements for the Neuroscience Minor (to be added)

A minor in Neuroscience is considered an interdisciplinary minor with course selections in the Departments of Biology, Psychology, Philosophy and Veterinary Integrative Biosciences. Please be aware that each course selection below may have prerequisite requirements that must be met. The course work (15 credits) listed represents various sub-disciplines within the field of Neuroscience and would give the student an overall knowledge base fitting a minor in Neuroscience. No grade below a C is acceptable to meet minor requirements.
Required Courses (15 hours)

- Choose from:
  NRSC/PSYC 311, NRSC/PSYC 320, NRSC/PSYC 331, NRSC/PSYC 332, NRSC/PSYC 333, NRSC/PSYC 335, NRSC/PSYC 340, NRSC/PSYC 360, NRSC/BIOL 434, NRSC/BIOL 435, NRSC/VIBS 450, NRSC 484, NRSC 485, NRSC 491, NRSC 489, PHIL 320, VIBS 489, BIOL 388

The minor must be declared before the student has completed 95 credit hours. No grade below a "C" is acceptable towards the minor requirement.

For Psychology students, no more than 6 credit hours can be counted toward both the Neuroscience Minor and the Psychology Major.

A total of 6 hours of directed research (484/485/491) may be counted toward the Minor. Directed studies may be conducted with any member of the Faculty of Neuroscience. Research experiences must be approved by the NRSC faculty mentor.

Current Requirements for the NRSC Minor Under the Curricula in Biology (to be replaced)

15 Credits as Distributed Below

A minor in Neuroscience is considered an interdisciplinary minor with course selections in the Departments of Biology, Psychology, Philosophy and Veterinary Integrative Biosciences. Please be aware that each course selection below may have prerequisite requirements that must be met. The course work (15 credits) listed represents various sub-disciplines within the field of Neuroscience and would give the student an overall knowledge base fitting a minor in Neuroscience. No grade below a C is acceptable to meet minor requirements.

1. 9–15 hours may be selected from PHIL 320; PSYC 311, 335; VIBS 450, 451; BIOL 434, 435
2. Up to 6 hours may be selected from BIOL 485, 491; PSYC 485; VIBS 485, 490

Research experiences must be approved by Neuroscience faculty.