MASTER OF SCIENCE IN NEUROSCIENCES

Neurosciences Graduate Programs
The graduate program in neurosciences at the University of Kansas is a degree-granting program. Students are admitted directly into the program. The program is coordinated by the Lawrence campus of the university - with strengths in the behavioral, biological, chemical, and pharmaceutical sciences - and the Medical Center campus in Kansas City - with strengths in all the biomedical and clinical sciences. Each student is asked to indicate the campus on which he or she would like to be considered for admission. Students in this program should expect to receive a Ph.D. degree in neurosciences. In exceptional circumstances, the program also offers an M.S. degree in neurosciences.

The program appeals to students who want to teach and/or do research in a university or do research in a pharmaceutical/ biotechnology company or government laboratory. Students who are interested in this field wish to work out individual programs spanning a great breadth from molecular and cellular neurobiology to organism-based neurophysiology, behavioral neurobiology, and cognitive neuroscience. Students take advantage of the many research and training opportunities available at two campuses of a major research university. Our students can look forward to personal development in an atmosphere that fosters strong collaborative activities as well as independent scholarship. If this type of program fits your professional training expectations, we invite you to join us.

Applications and Program Administration
The administrative offices for the interdisciplinary neuroscience program are in School of Pharmacy in Lawrence and at the Hemenway Life Sciences Innovation Center in Kansas City.

All application materials are reviewed by faculty committees on the Lawrence and Kansas City campuses. Students should have B.A. or B.S. degrees in one of the following fields: anthropology, behavioral sciences (psychology, human development), biology, chemistry, engineering, neuroscience, or pharmacology. Preference is given to students who have completed courses in introductory biology and at least one course in advanced biology topics such as biochemistry, physiology, microbiology, molecular biology, and courses in introductory and organic chemistry or in calculus and physics. The graduate curriculum requires background knowledge in these fields. Students who do not have sufficient training will be asked to complete the appropriate courses before being admitted.

The program requires submission of the standard GRE scores with all applications, three letters of recommendation, and an essay by the applicant about his or her career goals, i.e. why he or she wishes to become a neuroscientist. Selection of graduate students is based on grade-point average, Graduate Record Examination scores, letters of recommendation, and evidence of previous experience in research. The minimum standard acceptable for admission to the graduate program is a grade-point average of 3.0. Inquiries and applications are welcome at any time. Most students enter the program in August. Full consideration for August admission can be assured for all applications received before January 15th.

The University of Kansas accepts only on-line applications. The fees are:
Domestic student on-line application fee: $65
International student on-line application fee: $85

The deadline for receipt of application materials to the Neuroscience Graduate Program is January 14, 2017 in consideration for admission to the Fall 2017 semester. Institution Code: 6871 / Neuroscience Program Code: 0213

For further information, contact

The University of Kansas
Neuroscience Graduate Program
c/o Dr. Rick Dobrowsky
School of Pharmacy, Ste 2001-D
2010 Becker Drive
Lawrence, KS 66047
Telephone: (785) 864-3531 or (785) 864-3893
E-mail: dobrowsky@ku.edu or psteffan@ku.edu

or

KUMC Online application (http://www.kumc.edu/school-of-medicine/neuroscience.html)

The University of Kansas Medical Center
Neuroscience Graduate Program
c/o Dr. Doug Wright
2079 HLSIC
3901 Rainbow Blvd.
Kansas City, KS 66160
Telephone: (913) 588-2713
E-mail: dwright@kumc.edu (http://www.kumc.edu/school-of-medicine/neuroscience.html)

M.S. Degree Requirements
The M.S. is offered in rare cases where attainment of the Ph.D. is inappropriate. A student may earn the M.S. by completing these minimum requirements:

- The courses in the curriculum of the first year of the Ph.D. training program.
- The course in advanced neuroscience.
- A thesis based on either original research or library research.
- The total credit hours of graduate-level courses required for the M.S. degree.