

# Neuroscience and Cognitive Science

## Application for Admission

APPLICATION PERIOD: JANUARY 19, 2011 THRU MARCH 2, 2011 AT 5 PM

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_  
*Last First MI*

Phone: ( ) \_\_\_\_\_ UA Email: \_\_\_\_\_

### Section One

1. How did you hear about the Neuroscience and Cognitive Science Undergraduate Major?

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2. If you were enrolled in a different major and switched to NSCS, what was that major?

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3. Are you enrolled in the Honors College? \_\_\_\_\_

4. List any activities in which you are or have engaged that support your interest in Neuroscience and Cognitive Science (e.g., outreach activities, work in a research lab, work with individuals with mental or physical disorders of the nervous system or with organizations focused on these populations).

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5. Which emphasis would you like to pursue? \_\_\_\_\_

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## Section Two - Prerequisites

Below is a list of prerequisite courses for the major. Mark whether or not you have completed each course. If you have not completed the course, mark whether you are currently enrolled in the course or write in the expected enrollment term. Provide your final grades in all Biology and Chemistry courses.

Required Course	Completed and Passed	Not Completed	Currently Enrolled	Expected Enrollment Term	Final Grade
MCB 181R	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
MCB 181L	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
ECOL 182R	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
ECOL 182L	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 151 (w/lab)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 152 (w/lab)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 241A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 243A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 241B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
CHEM 243B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
MATH 124 or 125 or 250A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
PHYS 102	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
PHYS 181	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
PHYS 103	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
PHYS 182	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
INDV 101 (Mind & Brain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
ISTA 116 or MATH 263 or PSY 230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A
NSCS 200	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		N/A

Please note:

Labs are required for all Biology, Chemistry, and Physics courses. If you took any of these courses without the accompanying lab, you will need to enroll in the lab section of the course and complete the course as soon as possible.

This year, current enrollment in NSCS 200 is required for admission to the major.

If you have not completed all other prerequisite courses with the exception of NSCS 200 please explain why in the space provided below. Your explanation will be given consideration in the admissions process.

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### Section Three – Essay Questions

Use no more than three pages to address all three of the questions posed below. Attach a single document with the three answers, the beginning of each indicated by a heading that specifies the question being answered. The document should be single spaced, have 1-inch margins all around, and use 11-pt Times New Roman font.

**Question 1.** How does the NSCS program fit your needs? How do you see it contributing to your professional goals?

**Question 2.** We envision the NSCS program as a program centered in a community that comprises faculty and students actively collaborating in the process of learning about mind, brain and behavior. This kind of community requires contribution from all of its members. What personal qualifications, experiences, and passions would you bring to the NSCS community? How would you benefit the community?

**Question 3.** Tell us about some scientific discovery that you have read or heard about, from any field, that you have found particularly exciting or intriguing, and explain why you found it so.

### Submitting Your Application

Print and complete the first two to three (if applicable) pages of this application and the essay described above. Scan or convert these pages along with a copy of your unofficial transcript into a single PDF file.

Send the completed application packet file to [beccav@email.arizona.edu](mailto:beccav@email.arizona.edu) before the deadline of 5 pm, March 2<sup>nd</sup>, 2011. In the subject line of the email write your *first and last name* followed by – *NSCS Application 2011*.

You will receive an email confirmation of receipt of your application packet within two business days. You will also be notified by email if your packet is deemed incomplete. You will have until 5pm, March 2<sup>nd</sup>, to complete the packet and resubmit. Applications will not be accepted after the deadline and cannot be corrected after the deadline.

Applications will be reviewed by the NSCS Admissions Committee during the month of March. Up to 50 students will be selected for admission to the major and will be notified no later than March 25<sup>th</sup>. Applicants who are not admitted will also be notified. Admissions will be conditional admissions, contingent upon completing all of the prerequisite courses and meeting GPA requirements by the end of the Spring 2011 semester.