

**COGNITIVE AND BRAIN SCIENCES  
GRADUATE INTERDISCIPLINARY SPECIALIZATION  
ADVISING SHEET**

The Graduate Interdisciplinary Specialization in Cognitive and Brain Sciences provides graduate students working in disciplines related to Cognitive Science and Cognitive Neuroscience with the opportunity to broaden their theoretical and methodological training beyond the limits of their home discipline.

The curriculum for the GIS in Cognitive and Brain Sciences includes a total of at least 11 credit hours earned through at least four different courses in two or more disciplines outside of the student's home discipline. At least nine hours must be from outside the home graduate program, but may include cross-listed courses. Cross-listed courses that comprise the nine-hour minimum must be offered from outside the home department. Curriculum requirements:

**1. Introductory course (3 credits)**

- Either Introduction to Cognitive Science or Cognitive Neuroscience
- Students are strongly encouraged to take the introductory course that they have less background in
- Students with sufficient background in both areas may petition to replace the introductory course with a more advanced course
- Course completed: \_\_\_\_\_ Term: \_\_\_\_\_

**2. Proseminar (2 credits)**

- Proseminar in Cognitive Science
- May be repeated for credit once to fulfill the disciplinary breadth requirement
- Course completed: \_\_\_\_\_ Term: \_\_\_\_\_

**3. Two elective courses (6 credits)**

- Elective courses should be selected in consultation with the student's advisor
- Must be courses that are not cross-listed in the home department
- Elective courses may count towards both the primary degree and the GIS
- Electives may either represent breadth (two courses from different disciplines) or depth (two courses from the same discipline)
- Electives selected from different disciplines for breadth should be thematically related
- If elective courses are from the same discipline, at least one of the other GIS requirements must be met through completion of a course offered in a different discipline that is not the student's home discipline
- Course completed: \_\_\_\_\_ Term: \_\_\_\_\_
- Course completed: \_\_\_\_\_ Term: \_\_\_\_\_

A master list of required and elective courses, as well as sample thematic course pairings are available on the website for the GIS. Prerequisite courses are also indicated for each elective, and in almost all cases, the prerequisites are other courses on the elective list and/or graduate standing and/or permission of the instructor. It is therefore possible for students from all disciplines to complete the GIS without taking more than four courses.

For more information, contact the Graduate Studies Chair: Rachael Frush Holt  
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