Boston University
College of Arts and Sciences

Directed Study Application
Undergraduate Program in Neuroscience

A Directed Study is an independent course within the College of Arts and Sciences at BU in which a student participates in an ongoing research project under the guidance of a faculty member at Boston University (CRC or BUSM), or in an approved lab in a Boston Area Hospital. The goal of a Directed Study is for a student to pursue in-depth a topic in neuroscience that is only broadly covered in the general curriculum. It is the student’s responsibility to identify a faculty mentor and ultimately justify an independent research project in that faculty member’s laboratory.

Directed Study Academic Information
1. A Directed Study in Neuroscience must involve a subject area within the field of Neuroscience.
2. A Directed Study may not be used to replace a CAS course currently offered.
3. A Directed Study may not fulfill a CAS college requirement.
4. The number of credits received will be based on the depth of study and time commitment required to complete the Directed Study. Anywhere from 1-6 credits may be earned based on the recommendation of the supervising faculty member.
5. Students may not complete more than a total of 12 credits of Directed Study within CAS.
6. Final grades for a Directed Study will be based on a subjective assessment of lab performance and a final paper. Details of both the lab expectations and paper requirements should be discussed with the supervising faculty member prior to the start of the Directed Study.
7. Faculty members will submit a final grade through the online grading system at the end of the semester.

See CAS website for complete Directed Study Policy: http://www.bu.edu/cas/students/undergraduate/forms-procedures/directed-study-guidelines/

Applying for a Directed Study:
1. Identify and contact a faculty member heading a lab in which you’d like to complete your Directed Study.
2. Arrange a meeting with the supervising faculty member during which you will design a clear, explicit plan for the completion of the Directed Study. Establish a set of expectations (weekly hours, recognition of semester exam schedule for other courses, grading), supervision, and a list of research materials and references, and the goals of your study.
3. Fill out all sections on the Directed Study application, noting which sections are to be completed by you or your faculty supervisor.
4. Submit your completed application to the Undergraduate Program in Neuroscience for the Director’s approval. *Incomplete applications will not be accepted.*
5. Once approved, our office will register students directly under the faculty supervisor. Our staff will notify students when registration is complete.
6. All applications must be submitted to 2 Cummington St. (Room 109) no later than noon on the last day to ADD a class for the semester in which the Directed Study will occur.

It is important to allow enough time complete the proposed project. You should be thinking about your Directed Study the semester prior to the intended start date. We do not recommend creating a proposal once the semester has already begun.
Directed Study Proposal:

1. Briefly describe the research question you will study during your Directed Study.

2. Identify your goals for this semester’s Directed Study.

3. Include a timeline of your project over the course of the semester. Use your goals as a guideline to creating this timeline.

4. Please list any and all references used to create this proposal.
# Directed Study Registration Information:

## Student Information:

Name: _______________________

BU ID: _______________________

E-mail: _______________________

## Supervising Faculty Information:

Name: _______________________

E-mail: _______________________

*Note: students must have signed permission from the BU faculty member to complete a Directed Study in their lab, regardless of whom they will be directly working with.*

## Required Signatures:

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sophomore:</td>
<td>_____</td>
<td>_____</td>
</tr>
<tr>
<td>Junior:</td>
<td>_____</td>
<td>_____</td>
</tr>
<tr>
<td>Senior:</td>
<td>_____</td>
<td>_____</td>
</tr>
</tbody>
</table>

Number of Credits _____

*Please list any prior Directed Studies:*

```
Required Signatures:

Student ________________________ Date: __________

Supervising Faculty ______________ Date: __________

Neuroscience Director _____________ Date: __________
```