

## Student Independent Study (SIS Bio299)

**Purpose of SIS:** Student Independent Studies are credit-bearing opportunities for Biology students to acquire an applied experience outside the traditional classroom setting.

**Deadline for SIS applications:** Summer and Fall SIS: April 23<sup>rd</sup>, Spring SIS: November 23<sup>rd</sup>. Chair must remind all faculty at least two weeks ahead of deadline.

Maximum number of SIS credits a student can apply towards the biology degree: **6\***

Requirement	SIS Credit Hours		
	1	2	3
Student (on-site) hours required per week	3	6	10
Communicate and reflect on weekly activities to mentor (including hours, through journaling or emails to mentor)	✓	✓	✓
Final self-reporting exit survey by student	✓	✓	✓
Student performance evaluation by mentor	✓	✓	✓
End of semester reflection statement on experience (in essay format, additional content for 2 and 3 credit SIS's below)	✓	✓	✓
Demonstrate in writing the ability to troubleshoot and overcome a challenge. This could range from a challenge in the lab, to dealing with time management, to a new experience opening the student to a new perspective.		✓	✓
Demonstrate, in writing, an understanding of the context of a project by explaining the background and significance of a project, including references to the scientific literature.			✓
Give a presentation that demonstrates an understanding of the SIS project/experience and the techniques that were learned. Venue TBD by mentor and mentee.			✓

\*6 credits may be applied to the biology major, there is no limit in the number of SIS credits that can be applied to graduation as free electives.