Science

Courses in science do not automatically count toward distribution requirements, unless specifically noted in the course descriptions below.

180 Special Topics in Science
1-4 credits
Special topics in science include interdisciplinary offerings generally not considered in courses offered by specific departments. The material will vary from semester to semester. Any current offerings follow.

380 Special Topics in Science
1-4 credits
Special topics in science include interdisciplinary offerings generally not considered in courses offered by specific departments. The material will vary from semester to semester. Any current offerings follow.

380 ST: Science Proposal Writing
Fall J. Hernandez 1 credit
This course focuses on writing proposals and other statements that are required for grants or fellowships in the sciences. Students will learn the structure, flow, and key features of a well-developed proposal. They will also learn how to communicate their ideas effectively, give and receive constructive feedback, and request letters of recommendation. A significant portion of the course will be dedicated to workshops, through which each student will develop their own research proposal and personal statement. These proposals would be appropriate for submission to the NSF GRFP or similar programs. Prerequisite: A declared major in astronomy, biology, BBMB, chemistry, computer science, geology, math, physics, psychology, sociology (or a combined major with any of these), or consent of the instructor. Recommended for science majors in their final year at Whitman intending to pursue graduate school. Course begins Monday, September 5 through Monday, October 17. Graded Credit/No Credit. Distribution area: none.

391, 392 Independent Study
Fall, Spring Staff 1-3 credits
Discussion and directed reading on a topic of interest to the individual student. Prerequisite: consent of instructor.