

AST 200 Astronomical Research at Stony Brook

Meeting times: Wednesday 6:05-7:00PM, Humanities 3013

Instructor: Phil Armitage, ESS 440, philip.armitage@stonybrook.edu

Office hours: None scheduled. You are welcome to stop by my office, or setup a Zoom, at any time to discuss the class, with or without an appointment.

Overview: Astronomical Research at Stony Brook is a one credit seminar course which provides an opportunity for students interested in astronomy to interact with Astronomy faculty at the University. This course begins with a general introduction to astronomy and research, followed by a series of presentations / discussions with faculty members about their present research. Such a format provides a natural starting point for students to consider the pursuit of faculty-sponsored research during their undergraduate career.

Assessment for this class is based on attendance and participation. You should take notes of the presentation and any discussions. After each class, you will write a brief (300-500 words) summary of the presentation and discussion. These must be submitted to Brightspace by the following Tuesday at midnight. I will open assignment links on Brightspace each week where you should upload your summaries.

Summaries that demonstrate that you attended the seminar and understood the core of the presentation will receive full credit.

Your **two lowest scores for write-ups** will be dropped. If you need to miss additional sessions, for any reasonable cause including being absent due to sickness / suspected Covid etc, those missing scores will also be dropped.

Student Accessibility Support Center Statement

If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact the Student Accessibility Support Center, Stony Brook Union Suite 107, (631) 632-6748, or at sasc@stonybrook.edu. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential.

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and the Student Accessibility Support Center. For procedures and information go to the following website:

<https://ehs.stonybrook.edu//programs/fire-safety/emergency-evacuation/evacuation-guide-disabilities>

and search Fire Safety and Evacuation and Disabilities.

Academic Integrity Statement

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty is

required to report any suspected instances of academic dishonesty to the Academic Judiciary. Faculty in the Health Sciences Center (School of Health Professions, Nursing, Social Welfare, Dental Medicine) and School of Medicine are required to follow their school-specific procedures. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at:

http://www.stonybrook.edu/commcms/academic_integrity/index.html

Critical Incident Management

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Student Conduct and Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.