

Exams: Two hour exams and one final exam. The midterms will cover the material since the previous exam. The final is cumulative. Questions on the exams will be drawn from the lectures, material presented in recitations, homework assignments, and the assigned chapters of the text. Students are expected to arrive on-time for exams, and any students arriving late may be denied the opportunity to take the exam. Missed exams may not be made up! With advance notice and/or careful documentation of extenuating circumstances, an exam may be excused or accommodations made.

In the event of a missed exam, excuses will be judged on a case-by-case basis. Valid excuses include but are not limited to being an athlete in University-related sporting event, jury duty, and a medical emergency. If such a situation arises, students should notify the instructor in advance and be prepared to provide documentation. Issues with missed exams must be resolved within one week of the exam date.

Final Exam: May. 16, 8:00 – 10:45 AM as scheduled by the University Registrar. *Nota Bene:* The ultimate authority on the date and time of the final is the University Registrar. Students should monitor the exam schedule on the Registrar's web page (<https://www.stonybrook.edu/commcms/registrar/registration/exams.php>) during the semester as changes have happened in past semesters. Please also note the student responsibility statement on the Registrar's exam schedule page.

All students must take the exam at the scheduled time.

Observing: There may be several optional observing sessions throughout the semester depending on weather and availability of the telescopes. The times and dates for these will be announced in class. Students are also encouraged to attend the Astronomy Open Nights <http://astro.sunysb.edu/openight/opennite.html>.

Academic Integrity: 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. Any suspected instance of academic dishonesty will be reported to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at <http://www.stonybrook.edu/uaa/academicjudiciary/>

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 University Police and the Office of University Community Standards any serious disruptive behavior that interrupts teaching, compromises the safety of the learning environment, and/or inhibits students' ability to learn. See more here: <http://www.stonybrook.edu/sb/behavior.shtml>.

Electronic Communication: Email to University email accounts is an important way of communicating for this course. For most students the email address is 'firstname.lastname@stonybrook.edu', and the account can be accessed here: <http://www.stonybrook.edu/mycloud>. ***It is your responsibility to read your email received at this account.*** For instructions about how to verify a University email address see this: <http://it.stonybrook.edu/help/kb/checking-or-changing-your-mail-forwarding-address-in-the-epo>. You can set up email forwarding using instructions here: <http://it.stonybrook.edu/help/kb/setting-up-mail-forwarding-in-google-mail>. If you choose to forward your University email to another account, the University is not responsible for any undeliverable messages.

Religious Observances: See the University policy statement regarding religious holidays at <http://www.stonybrook.edu/registrar/forms/RelHolPol%20081612%20cr.pdf>. Students are expected to notify the course professors by email of their intention to take time out for religious observance. This should be done as soon as possible but definitely before the end of the 'add/drop' period. At that time they can discuss with the instructor(s) how they will be able to make up the work covered.

Disabilities: If you have a physical, psychiatric/emotional, medical or learning disability that may impact

on your ability to carry out assigned course work, you should contact the staff in the Disability Support Services office [DSS], 632-6748/9. DSS will review your concerns and determine, with you, what accommodations are necessary and appropriate. All information and documentation of disability is confidential.

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the website <http://www.sunysb.edu/ehs/fire/disabilities.shtml>.

Note that the lecture topics are subject to some change depending on progress of the class. Exam dates will not change except in the event of university-wide class cancellation.

class #	month	day	chapter	topic	HW due
1	Jan.	24	1	Introduction	-
2	Jan.	26	2	Radiation	-
	Jan.	27	Recitation 1		
3	Jan.	31	2	Radiation	-
4	Feb.	2	3	Spectral Lines	-
	Feb.	3	Recitation 2		
5	Feb.	7	3	Spectra, H-R Diagram	HW 1
6	Feb.	9	4	Telescopes	-
	Feb.	10	Recitation 3		
7	Feb.	14	5	Binary Stars	HW 2
8	Feb.	16	5	Binary Stars	-
	Feb.	17	Recitation 4		
9	Feb.	21	6	The Sun	HW 3
10	Feb.	23	1-5	Exam # 1	-
	Feb.	24	Recitation 5		
11	Feb.	28	6,9	The Sun	-
12	Mar.	2	9	Main Sequence	-
	Mar.	3	Recitation 6		
13	Mar.	7	9	Stellar Structure, Old Age	-
14	Mar.	9	10	Stellar Old Age	HW 4
	Mar.	10	Recitation 7		
March 13-17 Spring Break					
15	Mar.	21	10	White Dwarfs	-
16	Mar.	23	11	Supernovae and Neutron Stars	HW 5
	Mar.	24	Recitation 8		
17	Mar.	28	11	Pulsars, Black Holes	-
18	Mar.	30	12	Closer Binaries, SNe Ia	-
	Mar.	31	Recitation 9		
19	Apr.	4	13	Clusters of Stars	HW 6
20	Apr.	6		Exam # 2	-
	Apr.	7	Recitation 10		
21	Apr.	11	13,14	Star Clusters/ISM	-
22	Apr.	13	14	ISM	-
	Apr.	14	Recitation 11		
23	Apr.	18	15	Star Formation	-
24	Apr.	20	16	The Milky Way	HW 7
	Apr.	21	Recitation 12		
25	Apr.	25	17	Galaxies	-
26	Apr.	27	18,19	Galaxy Clusters/AGN	HW 8
	Apr.	28	Recitation 13		
27	May	2	20,21	Cosmology	-
28	May	3	20,21	Cosmology	HW 9
	Dec.	4	Recitation 14		
Final	May	16	Final Exam 8:00 – 10:45 AM		