DEPARTMENT OF ASTRONOMY UNIVERSITY OF TORONTO MISSISSAUGA

AST101H5F LEC0101 **Solar System Astronomy Course Outline - Fall 2019**

Class Location & Time Mon, 02:00 PM - 03:00 PM DV 2074

> Tue, 02:00 PM - 03:00 PM DV 2074 Thu, 02:00 PM - 03:00 PM DV 2074

John Lester

Instructor 4035 Davis Office Location

Office Hours whenever I am in my office

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Course Web Site Canvas/Quercus https://q.utoronto.ca

Course Description

This course traces our understanding of solar system objects from prehistoric times to the present. The impact of telescopes and space observatories is outlined. This course is for "non-science" students as defined by the exclusion below. [36L]

Exclusion: AST101H1, AST121H1, AST221H1, ASTA01H3 or any 100 or higher level course in Chemistry or Physics with the exception of CHM110H5, CHM101H1, CHM135H1, PHY100H5, PHY100H1, PHY101H5, PHY201H1, PHY202H1, PHY205H1. (SCI)

Distribution Requirement: SCI

Textbooks and Other Materials

Explorations: An Introduction to Astronomy, 9th Edition, Arny and Schneider, McGraw Hill, ISBN 978-1-260-56589-8

Assessment and Grading

Type	Description	Due Date	Weight
Assignment	Homework Assignment 1	2019-09-24	4%
Term Test	Term Test 1	2019-10-01	20%
Assignment	Homework Assignment 2	2019-10-22	4%
Assignment	Homework Assignment 3	2019-10-29	4%
Term Test	Term Test 2	2019-11-05	20%
Assignment	Homework Assignment 4	2019-11-19	4%
Assignment	Homework Assignment 5	2019-11-26	4%
Final Exam	Final Exam	TBA	40%
		Tota	1 100%

Procedures and Rules

Penalties for Lateness

Homework assingments are penalized 5% per week day late.

Missed Term Work

Homework will be penalized as stated above until the marked assignment is returned to the class and the solution posted. At that time late assignments will not be accepted.

Students must notify me by email that they cannot write a term test no later than the day of the test. They must supply supporting documentation (UofT medical certificate) as soon as possible after that. Students with a non-medical (e.g. family) emergency must discuss this with me as soon as possible. They will be allowed to write a makeup test until the marked tests are returned to the class and the solution is posted. After that they will not be allowed to write the test.

Missed Final Exam

Students who cannot write a final examination due to illness or other serious causes must file an<u>online petition</u> within 72 hours of the missed examination. Original supporting documentation must also be submitted to the Office of the Registrar within 72 hours of the missed exam. Late petitions will NOT be considered. If illness is cited as the reason for a deferred exam request, a U of T Verification of Student Illness or Injury Form must show that you were examined and diagnosed at the time of illness and on the date of the exam, or by the day after at the latest. Students must also record their absence on ACORN on the day of the missed exam or by the day after at the latest. Upon approval of a deferred exam request, a non-refundable fee of \$70 is required for each examination approved.

Email Contact Policy

Check your @mail.utoronto.ca email accounts regularly. All official communication from the university to students regarding class assignments, courses, grades, academic administration, and other matters are sent only to email addresses that end in @mail.utoronto.ca. Messages from other email providers can experience problems in both sending to and receiving from @mail.utoronto.ca addresses.

It is mandatory for all students to use their @mail.utoronto.ca email address to ensure that they do not miss important course information, requests, or announcements regarding academic matters.

In all email correspondence regarding this course, please note the following:

- 1. Please send email only from your @mail.utoronto.ca account.
- 2. In the Subject line of your message, please include the course code and a brief description of the topic, e.g. "[Course code] Request for an appointment".
- 3. Please include your full name and student number in all correspondence.
- 4. Please consult the course syllabus and course website before sending questions by email.

Final Exam Information

Duration: 3 hours Aids Permitted: None

Other Information

On the University of Toronto Canvas/Quercus page for AST101, under the heading Syllabus, there is a PDF file AST101 Course Syllabus that gives more detailed information about the course. There is also a PDF file AST101 Course Calendar that gives the approximate material covered each lecture, the dates of each homework assignment and when it is due, and the dates of the two term tests.

Last Date to drop course from Academic Record and GPA is November 7, 2019.