INSTRUCTOR: Dr. T. Andrews

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LECTURES: Slot 16 – Tuesday & Thursday 12:00-12:50 PM, Friday 1:00-1:50 PM, C-3033


PREREQUISITES: 6 credit hours in Mathematics at the first year level.

COURSE DESCRIPTION ON DEPARTMENTAL WEBSITE
http://www.mun.ca/physics/undergraduates/syllabus/p2151.php

TENTATIVE COURSE OUTLINE
• History and Some Fundamental Concepts of Astronomy (~4 lectures)
• Radiation and Spectroscopy (~4 lectures)
• Telescopes (~2 lectures)
• The Sun (~2 lectures)
• Giants, Dwarfs, and the Main Sequence (~2 lectures)
• The Interstellar Medium (~1 lecture)
• Star Formation, Evolution, and Explosions (~6 lectures)
• Neutron Stars and Black Holes (~2 lectures)
• The Milky Way Galaxy (~2 lectures)
• Galaxies and Dark Matter (~4 lectures)
• Cosmology (~2 lectures)
• The Early Universe (~2 lectures)
• Life in the Universe (~2 lectures)

EVALUATION SCHEME
• Final Examination: 45%
• Mid-term Test: 25%
• Assignments (~5): 30%

The mid-term test is tentatively scheduled for October 18th, 2016.

A supplementary examination is not available in this course.
**MISSED WORK**
Students who cannot complete assignments or mid-term tests need to consult the University Calendar, Section 6.7.5 Exemptions from Parts of the Evaluation, and speak to the instructor.

**USE OF RECORDING DEVICES IN CLASSROOMS**
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**IMPORTANT GENERAL INFORMATION FROM THE UNIVERSITY**

It is the student's responsibility to acquaint herself/himself with these items. Please read.

http://www.mun.ca/student/conduct/

6.8.2 Exemptions From Final Examinations
http://www.mun.ca/regoff/calendar/sectionNo=REGS-0628

6.12 Academic Misconduct
http://www.mun.ca/regoff/calendar/sectionNo=REGS-0748

Accommodations for Students with Disabilities
http://www.mun.ca/blundon/accommodations/