

ASTRONOMY 407/507

Planetary Sciences

(Revised)

MWF 13:00-13:50, Hennings 304

Textbook :

Fundamental Planetary Sciences UPDATED EDITION (2019), by Lissauer and de Pater

Main Instructor :

Professor Brett Gladman , Hennings 300B

email: gladman@astro.ubc.ca

ASTR 507 supervisor : Professor JJ Kavelaars, jjk@uvic.ca

Teaching Assistant : Justine Obidowski, juldowski@phas.ubc.ca

Course web page : <http://phas.ubc.ca/~gladman/a407>

Office hours : The instructor and TA will hold office hours on the schedule given below, in the same Zoom room as the lecture. **You may always email the instructor or TA to arrange an appointment.** Additional hours before the exams will be posted on the course web page.

Name	Time
Brett Gladman	Tue 13:30-14:30
Brett Gladman	Wed 16:00-17:00
Justine Obidowski	Thu 13:30-14:30
JJ Kavelaars	by email appointment

Course Evaluation :

ASTR 407			
homework	throughout year	=	45%
mid-term exam	50 minutes, in class March 3	=	15%
final exam	2.5 hours long, date T.B.A.	=	40%
TOTAL			100%
ASTR 507			
homework	throughout year	=	35%
mid-term exam	50 minutes, in class March 3	=	15%
project	50 minutes, due end of term	=	20%
final exam	2.5 hours long, date T.B.A.	=	30%
TOTAL			100%

Note that that the final is cumulative over all the course topics, with only mild emphasis on the material after the midterm.

Holiday List:

ASTR 407/507 will not meet on: M Feb 17, W Feb 19, F Feb 21 due to reading week. The last day ASTR 407/507 will meet is **Monday Apr 7**. The exam period is Sat April 12 - Sunday April 27 (inclusive) and the final exam could be at any time during this period (April 18 and 21 are University holidays).