

MAT1300F – Winter 2018

Syllabus

Lecture: Tuesday: 5:30 - 7:00 pm
Thursday: 5:30 - 7:00 pm in STE A1050

You should have registered for one of the sections of DGD on Thursdays.
(they are all equivalent in terms of content and material).

DGDs: Thursday 4:00 pm - 5:30 pm (MRT) 256
Thursday 10:00am - 11:30 am (SMD) 430

Professor:

Dongyang Kuang

Office hours: Every Tuesday, 10:00 a.m - 11:30 a.m in B07-A of Math & Stat Department.

Email: dkuang@uottawa.ca

Prerequisite:

The course goes rapidly. You are assumed to have a solid background in Ontario grade 12 Advanced Functions and Introductory Calculus (university preparation), MAT1319, MAT0321 or OAC calculus. If you are unsure of your background, please come and see me.

Textbook:

Applied Calculus, By Shana Calaway, Dale Hoffman, David Lippman. This is an open source book. You can download the pdf here:

<http://www.opentextbookstore.com/appcalc/appcalc.pdf>

Optional: Larson, Edwards, Brief Calculus, an Applied Approach. There is also an optional student solution manual available. (Any Edition)

Resources:

You will find many useful resources for our course here:

<http://aix1.uottawa.ca/~rblute/COURSE/>

including exercises and previous exams.

Evaluation:

Your final mark will be calculated as follows:

Test1	25%	Feb 8
Test2	25%	Mar 15
Final Exam	50%	

- A mark of at least 40% on the final exam is required to pass the course.
- If a Test is missed for a valid reason, its percentage weight will be transferred to the final exam provided you notify me by e-mail before the test is written and submit a proper justification (e.g. certificate from UO Health Services) when you return to class.

- No calculators are permitted for this class.

The final exam will be scheduled by the faculty during the normal examination period, in accordance with Faculty of Science regulations. You should bring your student card to tests. Students may not enter after or leave before 20 minutes have passed from the beginning of a test. Questions about grading should be submitted to the professor within two weeks of the test.

Drop-in Center:

The math help center is located in Math Center -TBT C115. From January 16 to April 7 (Excluding the study break in February): Monday to Wednesday: 10:00-7:00, Thursday: 10:00-5:00 and Friday: 10:00- 3:00. For the study break, February 20-24, the center is open 10:00 to 3:00 Wednesday through Friday (closed Monday, Feb. 20 and Tuesday, Feb. 21) There will be a special schedule from April 10 to 27 (Study and Exams period) to be announced later. The staff can help with any questions you may have. Feel free to visit as often as necessary.

Notice:

Academic Fraud is a serious offense, and includes submitting work (in any form) that is not your own: in plain words, cheating or copying in any form. It also includes letting someone else copy your work. This will be dealt with according to the University Regulations.

The University of Ottawa does not tolerate any form of sexual violence. Sexual violence refers to any act of a sexual nature committed without consent, such as rape, sexual harassment or online harassment. The University, as well as student and employee associations, offers a full range of resources and services allowing members of our community to receive information and confidential assistance and providing for a procedure to report an incident or make a complaint. For more information, visit www.uOttawa.ca/sexual-violence-support-and-prevention.

The policies in this syllabus are subject to change. Minor changes will be announced in class and substantive changes shall be communicated in writing.