

# MATH1510G Course Description

Welcome to the course MATH1510G!

## 1) Course information

- Lecturer: Dr. CHAN Kai Leung (LSB 202A, [klchan@math.cuhk.edu.hk](mailto:klchan@math.cuhk.edu.hk))
- Teaching Assistant: TAN Min ([mtan@math.cuhk.edu.hk](mailto:mtan@math.cuhk.edu.hk)) WANG Jixin ([jxwang@math.cuhk.edu.hk](mailto:jxwang@math.cuhk.edu.hk))

## 2) Assessment Scheme

- Coursework (11 sets) 6%
- Homework (6 sets) 6%
- WeBWorK (8 sets) 8%
- Mid-term Examination (23 Oct) 30%
- Final Examination 50%

## 3) Course materials

- For common materials among different sections, such as lecture notes, homework, coursework exercise, supplementary exercises and solutions, will be uploaded to a common webpage:  
<http://www.math.cuhk.edu.hk/~math1510/>
- Materials for this section only can be downloaded from Blackboard:  
<https://blackboard.cuhk.edu.hk/ultra/stream>
- Materials in MATH1020  
<http://www.math.cuhk.edu.hk/~math1020/>

Activity	What to do
Lectures	Download lecture notes <b>Attend ALL</b> lectures!
Before tutorials	Work on Supplementary Exercises (Tips: You are in <b>danger</b> if you do not know most of the questions)
Tutorials	Work on coursework (Tips: You may ask TA questions or discuss among yourselves)
Homework	Each homework is a <b>lengthy</b> one (Tips: Please start working <b>at once</b> when you receive!)

## 4) Important Dates:

Activity	Date
Make-up class	25 Sep (Sat)*
Mid-term Exam	23 Oct (Sat)*
Final Exam	To be arranged

\*Please reserve time

## 5) Tips:

- Check emails frequently** for update information of the course.
- This course is **DIFFICULT** (10%-15% students failed each year), even for those who studied calculus in high students (including local students who had M1/M2 in HKDSE).
- Seek help from the lecturer **ASAP** if you have any difficulty. I will always be supporting you!

Hope you will enjoy the course.

Dr. CHAN Kai Leung  
Department of Mathematics