

# MTH 31, Analytic Geometry and Calculus I

## Fall 2019

**Instructor:** Prof. Cormac O'Sullivan

**Office:** CP 317

**Office hours:** Monday 4-5, Wednesday 4-5.

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**Class web page:** <http://fsw01.bcc.cuny.edu/cormac.osullivan>

This is a regular web page (not on Blackboard). I will also email the link to everyone. The class page will contain the class calendar, information, due homework, review sheets and more.

### **Book**

As shown on the syllabus, we will use the book Calculus by James Stewart, 8<sup>th</sup> Edition. You may also use the 6<sup>th</sup> or 7<sup>th</sup> edition. Buying the book and using it will help you to pass the class.

### **Attendance**

I will take attendance at the start of each class. Please arrive on time!

### **Grading**

*Homework (30%)* Homework will be assigned every week to be handed in the following week. See the class web page. Late homework will not be accepted.

*Class Tests (35%)* There will be 5 in-class tests, with one given every two to three weeks. Test questions will be similar to homework questions. Your lowest test score will be dropped.

*Final (35%)* The final in December will cover all the material in the course. The questions will be similar to homework and class test questions.

### **General Advice**

The key to doing well in this class is to spend time working on the problems in the text at the end of each section and the assigned homework problems.

If you have any questions or concerns, talk to me after class. If you need more help please come to my office hours or set up a time to meet. You can also get tutoring assistance at The Math Tutorial Lab which is open all semester, starting soon:

#### **The Math Tutorial Lab**

CP 303

Monday – Thursday, 10 am – 8 pm,

Friday, 10 am – 5 pm,

Saturday – Sunday, 10 am – 3 pm.