

# Calculus II - Mst112 Syllabus

Spring 2018

## Instructor Information

### Instructor

Hussein Awala

### Email

awalah@wfu.edu

### Office Location & Hours

351 Manchester Hall  
MTW 3:30 pm - 4:30 pm  
or by appointment

## General Information

### Description:

The goals of this course are to learn techniques of integration, indeterminate forms, improper integrals, transcendental functions, sequences, Taylor's formula, and infinite series, including power series.

### Course Website:

Make sure to check the Sakai course website for recourses, grades and messages. It is your duty to keep up with everything posted there. Also, we will have a course website: <http://husseinawala.com/mst-112-spring-2018>.

### Required Text:

The text we will be using for this class is: "Single Variable Calculus, 8th Edition, James Stewart". You don't need the physical book with you in class. (The e-book version from web assign is enough for our class)

### Course Materials:

We will be using the online homework system Webassign.

Our class key on Webassign is: [wfu 2473 9439](#)

Go to: <http://www.webassign.net/> and click on Enter Class Key. Once you enter the class key you can either login to your account or create a new account. Please note that when you buy access to webassign you will get access to the e-book version of our book.

## Exam Schedule (tentative dates)

Date	Exam
Tuesday Feb 27, 2018(class time)	Exam 1
Thursday April 10, 2018(class time)	Exam 2
Math Block Exam May 7, 2018 at 9:00 am	Final Exam

## Additional Information and Resources

### Attendance:

Attendance is required. If you miss a class you are responsible for any material or announcements covered during lecture. If you miss more than 3 classes without a proper excuse your grade might suffer a penalty.

### Exam Policy:

Makeups for midterms is possible if you give appropriate notice before the exam scheduled date and only for a valid and documented reason.

The room for the final exam will be announced the last week of classes. The Math 112 exam is a departmental exam; the date and time for the exam are not negotiable. The only exceptions are for students enrolled in 2 mathematics classes with exams at the same time. Plan appropriately.

### Assignments and grading:

There will be weekly quizzes except for the weeks we have a scheduled midterm. The lowest quiz grade will be dropped at the end of the semester. Moreover, there will be assigned homework on Webassign.

Grading:

Midterms: 23 % each

Final: 30%

Homework (Webassign): 5%

Quizzes: 15%

Class work / group work: 4%

### Getting Help:

Come to my office hours or email me to set up an appointment to get additional help. The Math Center is also available for either working groups or individual tutoring.

### Disability:

Wake Forest University provides reasonable accommodations to students with disabilities. If you need an accommodation, you are encouraged to contact me privately as early in the term as possible. Retroactive accommodations will not be provided. Students requiring accommodations must also consult the Learning Assistance Center and Disability Services Office (117 Reynolda Hall, 336-758-5929, lac.wfu.edu).

### Honor Code

It is expected that each student in this class will conduct himself or herself within the guidelines of the WFU Honor Code. All academic work should be done with the high level of honesty and integrity that the university demands.

### University/personal emergencies:

The requirements stated on this syllabus may be revised if classes are cancelled for an extended period of time due to weather, emergency or illness.

### Hazardous Weather Policy:

If hazardous weather occurs please take notice of any university announcements concerning schedule changes. Any additional schedule changes specific to our class will be posted to Sakai. Please check the Sakai site regularly on these days.