

Calculus II MAC 2312 (U03) — Spring 2019

- Instructor: Kai Huang
- Webpage: <http://faculty.fiu.edu/~khuang/teaching.html>
- E-mail: khuang@fiu.edu
- Office/Hours: DM 419A; Mon. & Wed. 12:30 — 13:30 PM
(other times by appointment)
- Textbook: Thomas' Calculus — 14-th Edition, by Hass, Heil and Weir with the MyLabsPlus access code (for online homework).
All new textbooks sold in the FIU bookstore come with the MyLabsPlus access code. You could also buy just the MyLabsPlus access code which will give you electronic access to the textbook.
- Grading:

	Percentage	Date
Homework	10 %	
Quiz	20 %	Jan. 18; Feb. 15, 22; Mar. 22, 29
Midterm	45 %	Feb. 1; Mar. 1; Apr. 5
Final	25 %	Apr. 24, 9:45 - 11:45 AM, GC - 279A

One lowest quiz will be dropped. There will be no make up quizzes !
Final Exam will be cumulative.

Your final grade will be based on your percentage of the total available points.

A	A-	B+	B	B-	C+	C	D	F
≥ 90	≥ 85	≥ 80	≥ 75	≥ 70	≥ 65	≥ 60	≥ 50	< 50

- Important Dates:
Last day to drop/withdraw with tuition refund: Monday, Jan. 14;
Last day to drop with a DR grade: Monday, Mar. 18.
- Attendance:
You are responsible for material covered in class.
Essential announcements and any changes will be announced in class.
If you miss a class, it is your responsibility to get the notes from a classmate.

- Incomplete grade policy:

IN grade is given to a student only under the condition that the student has substantially completed (with a passing grade) most of the course but is unable to complete the course because of circumstances beyond his/her control.

- Exams:

All exams are closed notes and closed books.

You may not communicate with others during the exams.

Calculator, cell phone, smart watch or equivalent devices are not allowed in exam.

Picture I. D. with signature is required and must be presented upon request.

Tardiness is permitted on test days without penalty although you will have less time on the test than everyone else. If you are so late that someone has already turned in their test before you arrive, you will not be allowed to take the test.

WARNING:

Please consult your calendar to be sure that you can take all the exams.

If you have a conflict, it would be a good idea to enroll in a different section or take the course another time. **There will be no make-up exams.**

Excused absences for exam may be given only for certain documented emergencies (primarily medical). They will not be given for attendance at scheduled activities, whether University sponsored or not, to attend other classes or for family or business trips.

The excused exam may be substituted by the final exam.

You may not be excused from the final.

- **ACADEMIC MISCONDUCT**

includes (but is not limited to) giving or receiving assistance on a test or quiz for which such assistance is not permitted, falsifying a document to obtain an excusal from a test, and using unauthorized notes on a test or quiz.

A more complete definition of Academic Misconduct is given on pp.120-121 of the Student Handbook.

Penalties for Academic Misconduct range from an F in the course to expulsion from the university.

Suggested Exercises

5.1	1, 3, 7, 9, 13;
5.2	5, 7, 13-23odd, 31, 32, 33, 35, 37, 43, 45;
5.3	1, 5, 9-19odd, 23, 41, 43, 71, 75*, 82*;
5.4	1-23odd, 27, 31, 39, 45, 47, 57, 61, 62;
5.6	5-13odd, 25, 29, 31, 49, 53, 57, 65, 68;
7.1	1-5odd, 9-19odd, 25, 29, 49, 51;
6.1	17-23odd, 32, 33, 41, 43, 47-57odd, 2, 5, 15, 16;
6.2	1-9odd, 15, 17, 23, 25, 29, 32, 36, 39;
6.3	1, 5, 14, 17, 19;
6.4	1, 3, 13, 19;
6.5	1, 7, 9, 13, 19, 21, 23;
8.2	1-15odd, 23, 32-35all, 45, 51, 61, 63, 69*, 70*;
8.3	3, 4, 7, 13, 17, 35, 37, 41, 64, 71;
8.4	1-9odd, 16, 17, 25, 58*, 61;
8.5	1, 5, 9, 15, 21, 25, 29, 33, 77*;
8.7	3, 9, 23, 28*;
8.8	1, 3, 5, 11, 13, 42, 69, 71, 73;
10.1	3, 7, 11, 15-23odd, 31-39odd, 43-49odd, 57, 67, 103, 107*, 121, 123;
10.2	1-11odd, 17-21odd, 22, 23, 25, 31-41odd, 45, 53-71odd, 104*;
10.3	1, 2, 6, 13-19odd, 23, 28, 37, 39, 61*;
10.4	1-23odd, 31, 34;
10.5	1, 3, 20, 21, 27, 37, 43;
10.6	1, 4-7all, 15-23odd, 47, 59, 61, 69, 70;
10.7	1-11odd, 14, 17, 30, 50, 53;
10.8	1-5odd, 11, 13, 15, 19, 21;
10.9	1, 10, 13, 19, 39, 41, 45;
10.10	1, 15, 19;
11.2	1-7odd, 23, 26;
11.3	1-7odd, 11-17odd, 27, 33, 35, 47, 55, 57, 63;
11.4	1-7odd, 25;
11.5	1, 5, 6, 9, 11.