

Math 2450: Analytical Geometry and Calculus III Day 1

I. Welcome! I'll start by having everyone move to the front of the class. It's way more fun that way!

II. On the index card I gave you, please write

- A. Your first and last names
- B. Tips to help me pronounce your name
- C. The major or degree you are seeking or other reason you are taking this course
- D. A phone number at which I can reach you by voice
- E. A phone number at which I can text you, and the carrier of your plan
- F. The email address you prefer I use

III. Instructor Information

- A. NameMr. Michael Jonckheere
- B. Telephone.....308-345-8154 or 800-658-4348, Extension 8154
- C. Emailjonckheerem@mpcc.edu
- D. OfficeBH 227

IV. Student Consultation Hours

- A. Tuesdays and Thursdays 9:00 – 9:50 AM or 11:00 – 11:50 AM in my office (BH 227)

V. The Syllabus

A Syllabus is an outline of expectation for teacher and students. At some institutions it is considered a contract, though MCC does not use it in that way. It is also necessary for validation of your credit in this course if you attempt to have those credits transferred to a four-year institution. Thus, you should keep a file containing the syllabi for all courses you intend to transfer.

VI. Important Times and Places

- A. Date Class Begins8/24/2015
- B. Bring required materials to class.....8/31/2015
- C. No Class (Labor day)9/7/2015
- D. No Class (Teacher Enrichment day) ..10/2/2015
- E. No Class (Thanksgiving)11/25/20115 thru 11/27/2015

VII. The following tasks are necessary to succeed in this class.

- A. Join the course group before the start of the second week of class.
 - 1. Navigate to <https://campus.mpcc.edu/ics>.
 - 2. Click on **Course Groups** (horizontal menu along the top).
 - 3. Click on **Browse Groups** (off the right).
 - 4. Scroll down to **MATH 2450 Jonckheere** and click on **Join**.
 - 5. Follow the remaining instructions.

- B. Obtain the textbook “Calculus” by Steward (7e, ISBN 9780583497817) and bring it to class the first day of the second week.
- C. Obtain the associated complete multivariable solution manual, (ISBN 9780840049476) and bring it to class the first day of the second week.
- D. Obtain a scientific calculator and bring it to the first class in the second week.
- E. Attend each of the 60 scheduled class days with electronic devices other than a calculator turned off and out of sight.
- F. Spend 10 hours per week outside of class on homework and test study. Plan for it now!
- G. Complete each of the 46 homework assignments in the following way:
 1. Attempt each homework problem without looking at the solution.
 2. Then use the solutions in the solution manual to correct any wrong work.
 3. Submit each assignment before the beginning of class on its due date found on the course schedule.
- H. Visit me during my student consultation hours (and/or the math table or the tutors in the Student Success Center) for help.
- I. Complete each of the 9 quizzes and the final without a graphing calculator.

VIII. How you will be graded.

Category	Number	Portion of Grade
Miscellaneous	4 tasks	0.01
Attendance	44 days	0.04
Homework	36 assignments	0.10
Quizzes	9 tests	0.765
Final	1 test	0.085

Math 2450: Analytical Geometry and Calculus III Day 2

IX. Review of Day 1

- A. Plan for 10 hours of study outside of class per week.
- B. Join the course group by week 2.
- C. Bring the textbook, solution manual, and scientific calculator to the first day of class in the second week.

X. Getting Help

A. Student Consultation Hours

During the times listed on the syllabus and the day 1 handout, I am required to be at the given location, and students have priority over my time. Feel free to do your homework with me at these times, bring in remaining questions after attempting the homework yourself, or even stop by to chat, though I will give priority to needs that pertain to success in my courses. If possible do not wait in the hall because I will forget you are there, and because I like to give students turns asking questions. Finally, helping students with homework is the best way that I learn to teach and always look forward to it.

- B. You may also make an appointment or try to catch me impromptu. My door will often be closed while I am in my office so be sure to knock.

- C. Finally, Alex Bieker provides free tutoring in the Student Success Center (SSC), in the basement of the library, at the following times:

- 1. Mondays and Thursdays 3:00 – 5:30 pm
- 2. Tuesdays and Wednesday 3:00 – 7:00 pm

- D. For all technology related help, contact the Helpdesk

- 1. on the web at helpdesk.mpcc.edu,
- 2. by phone at 308-535-3712,
- 3. or by email at techhelpdesk@mpcc.edu.

XI. What to do if you miss a day.

A. Missing a Homework Due Date or Project

I will accept homework early. I will accept homework under my office door. Homework is late when turned in after the start of class on the day it is due and will be marked down 50%. You only need to get credit for about 90% of the homework points to get 100% in that category. This allows you to miss a few homework assignments or projects without a penalty.

B. Missing a Lecture

It is your responsibility to read the material in the book covering the missed lecture, though you may do it with me in my student consultation hours.

C. Missing a Test

You may take any exam up to 4 weekdays early. You may take any exam up to 4 weekdays after the end of an excused, documented absence. Early or make-up exams may be in an alternate format, and must be taken in the SSC. If you miss an exam but I reject your excuse or you have no documentation or you cannot make the above times within 4 weekdays, then I will use relevant questions on the final exam to give you some points for the missed exam if possible. Be warned that this usually results in a very low exam grade.