Announcements:  MAC 2233 sec 23-26 Thurs., Dec. 4  
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu  
Office:  111 MCH (enter thru 115 MCH)  
1. Today – Last day of Lecture - review for Final.  
2. In recitation:  on Fri. Dec 5 – Quiz 10  covering sec. 8.3 and 8.6 plus selected review topics from Unit 1. A “Practice for Recitation” is available.  
3. On-line Final Exam registration has closed. You may still use the Registration Program to confirm your registration, but you must contact me for late registration or to make changes to your registration time.  
4. A “Practice topics for Final – Unit 1/2/3/4 ” is available. Together these 4 quizzes contain the topics from which 33-35 will be chosen for the Final Exam. Start studying early – we have covered a lot of material this semester. Make sure you know the location, time and date for your Final Exam. Confirm at:  
https://www.math.fsu.edu/secure/bellenot/mac1105/exam/  
5. The “check grades” site will be updated after Friday’s quiz to include all grades (except your Final Exam grade).  
6. The Department of Mathematics is participating in an online course evaluation pilot for classroom courses. Please read the email you receive with instructions, and complete the evaluation by Friday, Dec. 5. Go to:  
http://learningforlife.fsu.edu/cat/courseevaluations/tools/index.cfm  

Math Help Center (110MCH)  2-7pm  M-R  
Recitation Instructors at:  
http://www.math.fsu.edu/~kutter/RIofficehours.pdf  
My office hours: today 1 - 3 pm; .  
My Office hours during exam week (Dec. 8-12)  
Mon 9 – 11 am and 1 – 3 pm, Tue 9 – 11 am, Wed 1 – 2 pm.
Announcements:  MAC 2233 sec 23-26 Tues., Dec. 2  
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu  
Office:  111 MCH (enter thru 115 MCH)  

1. In lecture:  today – cover sec. 8.6  
   on Thurs Dec 4 – finish loose ends and review for Final.  

2. In recitation:  on Fri. Dec 5 – Quiz 10  
   covering sec. 8.3 and 8.6 plus selected review topics from  
   Unit 1.  A “Practice for Recitation” is available.  

3. On-Line Final Exam Registration has closed.  
   You may still use the Registration Program to confirm your  
   registration, but you must contact me to register or make  
   changes to your registration time.  

4. A “Practice topics for Final – Unit 1/2/3/4 ” is available.  
   Together these 4 quizzes contain the topics from which 33- 
   35 will be chosen for the Final Exam.  
   Make sure you know the location, time and date for your  
   Final Exam.  
   Confirm at:  
   https://www.math.fsu.edu/secure/bellenot/mac1105/exam/  

5. The Department of Mathematics is participating in an  
   online course evaluation pilot for classroom courses.  
   Please read the email you receive with instructions, and  
   complete the evaluation by Friday, Dec. 5.  Go to:  
   http://learningforlife.fsu.edu/cat/courseevaluations/tools/index.cfm  

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Math Help Center in 110MCH from 2-7pm on M-R  
Recitation Instructors office location and hours are available at:  
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf  

My office hours (this week): M 11 - 12 noon; T 12:30 - 2:30 pm  
(extra hour this week); W 10 - 11 am; R 1 - 3 pm; or by appoint.  

My Office hours during exam week (Dec. 8-12)  
Mon 9 – 11 am and 1 – 3 pm, Tue 9 – 11 am, Wed 1 – 2 pm.
Announcements: MAC 2233 sec 23-26 Tues., Nov. 25  
Instructor: **Dr. Kutter**  e-mail: kutter@math.fsu.edu  
Office: 111 MCH (enter thru 115 MCH)

1. In lecture: today – **cover sec. 8.3 (Double PRS points)**  
   next Tues Dec 2 – sec. 8.6  
   on Thurs Dec 4 – finish loose ends and review for Final.

2. In recitation  **on Fri. Dec 5 – Quiz 10**  
   covering sec. 8.3 and 8.6 plus selected review topics from  
   **Unit 1**. A “Practice for Recitation” will be available soon.

3. **On-Line Final Exam Registration has been extended until**  
   **12:00 noon on Tuesday, December 2.**  
   **After that time, you will need to contact me to register or**  
   **make changes to your registration time – and your Final Exam grade will be penalized 15 points.**  
   Please verify that you are registered, and that your reservation time does not conflict with your other exams.

4. A “**Practice topics for Final – Unit 1/2/3/4** ” is available.  
   Together these 4 quizzes contain the topics from which 33-35 will be chosen for the Final Exam.

5. The “**check grades**” site will be updated soon.

6. The Department of Mathematics is participating in an **online course evaluation pilot** for classroom courses.  
   Please read the email you receive with instructions, and complete the evaluation by **Friday, Dec. 5**. Go to:  
   http://learningforlife.fsu.edu/cat/courseevaluations/tools/index.cfm

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**Math Help Center** in 110MCH from 2-7pm on M-R  
**My office hours (in111MCH):**  
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;  
or by appointment.  
**Recitation Instructors** office location and hours are available at:  
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements:  MAC 2233 sec 23-26 Thurs., Nov. 20
Instructor:  Dr. Kutter    e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture:    today – **Review for Test 3**
   Tues., Nov. 25 – cover sec. 8.3 (Double PRS points).

2. In recitation: on Fri. Nov. 21 – **Test 3**
   covering sec. 6.2, 6.5, 7.1-7.2, 8.1-8.2. The test will contain
   approx. **23-25 questions** taken from the topics shown in the
   on-line eGrade practice quizzes for these sections. Use the two
   “**Practice for Test 3 – mini A/B**” quizzes (*work both parts – A
   and B*) and the individual section practice quizzes to prepare.
   *Be on time or early to recitation.*
   *Bring your FSU ID card and sharpened pencils.*
   **Use your time wisely** – do not spend too much time on any
   one question and consider working all derivative (or all
   integral) problems first.

3. Register for the **Final Exam**, if you have not already.
   If you have already registered, you may use the registration
   link to check the time, day and **location** of your exam.
   **You may change your exam time, without penalty, to any
   available time until noon on Friday, Nov. 21.**

   **After on-line registration closes, there will be a 15 point
   penalty on your Final Exam grade for re-scheduling.**

Math Help Center in 110MCH from 2-7pm on M-R
My office hours (in111MCH):
M  11 - 12 noon;  T 12:30 - 1:30 pm;  W 10 - 11 am;  R  1 - 3 pm;
or by appointment.
Recitation Instructors office location and hours are available at:
   [http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf](http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf)
Announcements:    MAC 2233 sec 23-26  Tues., Nov. 18
Instructor:  Dr. Kutter   e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture:  today – finish section 8.2 (perhaps begin 8.3)
   Thurs., Nov. 20 – Review for Test 3 (bring questions)
   Tues., Nov. 25 – cover sec. 8.3 (Double PRS points).

2. In recitation:  on Fri. Nov. 21 – Test 3
   covering sec. 6.2, 6.5, 7.1-7.2, 8.1-8.2.  The test will contain
   approx. 23-25 questions taken from the topics shown in the
   on-line eGrade practice quizzes for these sections.  Use the two
   “Practice for Test 3 – mini A/B” quizzes (work both parts – A
   and B) and the individual section practice quizzes to prepare.
   Be on time or early to recitation.
   Bring your FSU ID card and sharpened pencils.
   Use your time wisely – do not spend too much time on any
   one question and consider working all derivative (or all
   integral) problems first.

3. Register for the Final Exam, if you have not already.

If you have already registered, you may use the registration
link to check the time, day and location of your exam.

   You may change your exam time, without penalty, to any
   available time until noon on Friday, Nov. 21.
   After on-line registration closes, there will be a 15 point
   penalty on your Final Exam grade for re-scheduling.

Math Help Center in 110MCH  from  2-7pm  on M-R
My office hours (in111MCH):
M  11 - 12 noon;  T 12:30 - 1:30 pm;  W 10 - 11 am;  R 1 - 3 pm;
or by appointment.
Recitation Instructors office location and hours are available at:
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements: MAC 2233 sec 23-26 Thurs., Nov. 13
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture today – begin section 8.2. – double PRS points
2. In recitation on Fri., Nov. 14 - Quiz 9 covering sections 7.2, 8.1 and selected review topics. Use “Practice for Recitation” to prepare.
   Special “curve” – if you improve your score on Quiz 9 as compared to Quiz 8 by at least 15 points OR if you receive a grade of 80 or higher on Quiz 9, then I will add (as much as) 15 points to your Quiz 8 grade (to a maximum of 100).

On Fri. Nov. 21 – Test 3 covering Sec. 6.2, 6.5, 7.1-7.2, 8.1-8.2. A practice test will be available soon.

3. Register for the Final Exam, if you have not already. If you have already registered, you may use the registration link to check the time, day and location of your exam.
   You may change your exam time, without penalty, to any available time until noon on Friday, Nov. 21.
   After on-line registration closes, there will be a 15 point penalty on your Final Exam grade for re-scheduling.

4. The “check grades” site has been updated.
   Keep in mind: More than 60% of your course grade is yet to be determined.

5. Double PRS pts on Tues. Nov. 25 (Thanksgiving Week)

Math Help Center in 110MCH from 2-7pm on M-R
My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.
Recitation Instructors office location and hours are available at:
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements:  MAC 2233 sec 23-26  Thurs., Nov. 6
Instructor:  Dr. Kutter   e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – cover section 7.2 and (possibly) begin sec. 8.1.

No lecture class on Tuesday, Nov. 11 (Veteran’s Day)
On Thurs., Nov. 13 – double PRS points in lecture class

2. In recitation on Fri., Nov. 7 - Quiz 8 covering section 6.5 and 7.1. Use “Practice for Recitation” to prepare.

on Fri., Nov. 14 - Quiz 9 covering sections 7.2 and selected review topics. Use “Practice for Recitation” to prepare (available next week).

On Fri. Nov. 21 – Test 3 covering Sec. 6.2,6.5,7.1-7.2,8.1-8.2. A practice test will be available next week.

3. Register for the Final Exam (if you have not already.)
To register, use the blackboard button: Exam Registration

If your reservation needs to be made or changed after registration closes, your exam grade will be penalized. (See syllabus for details.)

Your Final Exam is cumulative (covering material from Tests 1,2 and 3 plus additional material covered after Test 3) and will count (at least) 40% of your course grade.

Register early and carefully. After you register, make a note of the time, day and location of your exam.
You may use the “Check my reservation” button of the reservation program to verify your reservation.

4. Double PRS pts on Tues. Nov. 25 (Thanksgiving Week)

| Math Help Center in 110MCH from 2-7pm on M-R |
| Office hrs THIS WEEK (111MCH): M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; F 9:30-11:30 am; or by appointment. |
| (My Thursday office hours are cancelled this week.) |
Announcements: MAC 2233 sec 23-26 Tues., Nov. 4
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – finish section 6.5 and begin sec. 7.1.

2. In recitation on Fri., Nov. 7 - Quiz 8 covering section 6.5 and 7.1. Use “Practice for Recitation” to prepare (available soon).

3. Register for the Final Exam (if you have not already.)
To register, use the blackboard button: Exam Registration
Your will need to know when your other final exams are being given so that you can choose a time which does not conflict.

If your reservation needs to be made or changed after registration closes, your exam grade will be penalized. (See syllabus for details.)

Do not be concerned about the registration program reference to MAC1105 College Algebra – the same program is used for other basic studies math classes.

Your Final Exam is cumulative (covering material from Tests 1,2 and 3 plus additional material covered after Test 3) and will count (at least) 40% of your course grade.

Register early and carefully. After you register, make a note of the time, day and location of your exam.

4. Upcoming dates:
No lecture class on Tuesday, Nov. 11 (Veteran’s Day)
Test 3 on Fri. Nov. 21 (covering Sec. 6.2,6.5,7.1-7.2,8.1-8.2)
Double PRS pts on Tues. Nov. 25 (Thanksgiving Week)

Math Help Center in 110MCH from 2-7pm on M-R
Office hrs THIS WEEK (111MCH): M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; F 9:30-11:30 am; or by appointment.
(My Thursday office hours are cancelled this week.)
Recitation Instructors office location and hours are available at: http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements: MAC 2233 sec 23-26 Thurs., Oct. 30
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – cover section 6.5.

2. In recitation on Fri., Oct. 31 - Quiz 7 covering section 6.2 plus selected review problems. Use “Practice for Recitation” to prepare.

3. The “check grades” site has been updated.
To calculate your grade on Test 2: \[ \text{grade} = 100 - 4 \times (\text{number wrong}) \]

4. Final Exam Registration has begun.
To register, use the blackboard button: Exam Registration
You will need to know when your other final exams are being given so that you can choose a time which does not conflict.
If your reservation needs to be made or changed after registration closes, your exam grade will be penalized. (See syllabus for details.)

Do not be concerned about the registration program reference to MAC1105 College Algebra – the same program is used for other basic studies math classes.

Remember that your Final Exam is cumulative and will count (at least) 40 – 50 % of your course grade.
Register early and carefully. After you register, make a note of the time, day and location of your exam.

Link for the University Exam Schedule:
http://registrar.fsu.edu/dir_class/fall/exam_schedule.htm

5. For questions:
Math Help Center in 110MCH from 2-7pm on M-R
My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.
Recitation Instructors office location and hours are available at:
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements: MAC 2233 sec 23-26 Tues., Oct. 28
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – cover section 6.2.

2. In recitation on Fri., Oct. 31 - Quiz 7 covering section 6.2 plus selected review problems. Use “Practice for Recitation” to prepare.

3. The “check grades” site has been updated.
To calculate your grade on Test 2:

\[
\text{grade} = 100 - 4 \times (\text{number wrong})
\]

  e.g. raw score of 22 yields a grade of 100 – 8 = 92
  raw score of 17 yields a grade of 100 – 28 = 72.

4. If you missed Test 2, please contact me (if you have not already.)

5. Final Exam Registration for your MAC2233 exam will begin at 7 am on Wednesday, October 29. See the button on our blackboard class: Final Exam Info

You will need to know when your other final exams are being given so that you can choose a time which does not conflict.

To determine the date and time of your other exams, use:

1) the student syllabus given by your instructor for the class
2) the link for the University Exam Schedule:
   http://registrar.fsu.edu/dir_class/fall/exam_schedule.htm

6. For questions:
Math Help Center in 110MCH from 2-7pm on M-R
My office hours (in 111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.
Recitation Instructors office location and hours are available at:
   http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements: MAC 2233 sec 23-26 Thurs., Oct. 23
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – review for Test 2.

2. In recitation on Friday, Oct. 24 – Test 2 covering sec 4.2-4.5, 5.1-5.3 and 6.1. The test will contain approximately 23 questions taken from topics shown in the on-line eGrade practice quizzes for these sections. Use all three “Practice for Test 2 – mini A/B/C” quizzes and the individual section practice quizzes to prepare.

   There will be no practice time on Friday – you will begin Test 2 immediately. Arrive on time or early.

   Bring your FSU ID to recitation class.

   No hand held calculators allowed; no computer calculators allowed; no calculators of any kind allowed.

3. Final Exam Registration for your MAC2233 exam will begin at 7 am on Wednesday, October 29. For more information, see the button on our blackboard class:

   Final Exam Info

   You will need to know when your other final exams are being given so that you can choose a time which does not conflict.

To determine the date and time of your other exams, use:

   1) the student syllabus given by your instructor for the class
   2) the link for the University Exam Schedule:

       http://registrar.fsu.edu/dir_class/fall/exam_schedule.htm

4. For questions:

   Math Help Center in 110MCH from 2-7pm on M-R

   My office hours (in111MCH):

   M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.

   Recitation Instructors office location and hours are available at:

       http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements:   MAC 2233 sec 23-26  Tues., Oct. 21
Instructor:  Dr. Kutter   e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – cover sec. 6.1 (double PRS points) 
on Thursday, 10/23 – review for Test 2 (bring questions)

2. In recitation on Friday, Oct. 24 – Test 2 covering sec 
4.2-4.5, 5.1-5.3 and 6.1. The test will contain approximately 
23 questions taken from topics shown in the on-line eGrade 
practice quizzes for these sections.  Use all three “Practice 
for Test 2 – mini A/B/C” quizzes and the individual section 
practice quizzes to prepare.  
There will be no practice time on Friday – you will begin 
Test 2 immediately.  Arrive on time or early. 
Bring your FSU ID to recitation classes. 
No hand held calculators allowed; no computer 
calculators allowed; no calculators of any kind allowed.

3. Final Exam Registration for your MAC2233 exam will 
begin at 7 am on Wednesday, October 29. For more 
information, see the button on our blackboard class: 
Final Exam Info

4. The “Check Grades” site will be updated soon.

5. For questions:  
Math Help Center in 110MCH from 2-7pm on M-R

My office hours (in111MCH):  
M 11 - 12 noon;  T 12:30 - 1:30 pm;  W 10 - 11 am;  R 1 - 3 pm;  
or by appointment.

Recitation Instructors office location and hours are available at: 
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements:  MAC 2233 sec 23-26  Thurs., Oct. 16
Instructor: Dr. Kutter   e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – cover sec. 5.2 and 5.3.
   - on Tuesday, 10/21 – cover sec. 6.1 (double PRS points)
   - on Thursday, 10/23 – review for Test 2

2. In recitation:
   - on Friday, Oct. 17 - Quiz 6 covering sec 4.5 and 5.1.
   Use “Practice for Recitation” to prepare.
   - On Friday, Oct. 24 – Test 2 covering sec 4.2-4.5, 5.1-5.3 and 6.1. A “Practice for Test 2” will be available soon.
   Meanwhile use the “Practice Last Lecture” and individual section practice quizzes to prepare.

3. Final Exam Registration for your MAC2233 exam will begin at 7 am on Wednesday, October 29.

See the button on our blackboard class: Final Exam Info
You will need to know when your other final exams are being given so that you can choose a time which does not conflict.
To determine the date and time of your other exams, use:
1) the student syllabus given by your instructor for the class
2) the link for the University Exam Schedule:
   http://registrar.fsu.edu/dir_class/fall/exam_schedule.htm

4. The “Check Grades” site has been updated.

5. For questions:
Math Help Center in 110MCH  from 2-7pm on M-R
My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.

Recitation Instructors office location and hours are available at:
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
Announcements: MAC 2233 sec 23-26 Tues., Oct. 14
Instructor: Dr. Kutter  e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – finish sec. 4.5, cover sec. 5.1 and 5.2.

2. In recitation:
   on Friday, Oct. 17 - Quiz 6 covering sec 4.5 and 5.1-5.2. Use “Practice for Recitation” to prepare.
   On Friday, Oct. 24 – Test 2 covering sec 4.2-4.5, 5.1-5.3 and 6.1. A “Practice for Test 2” will be available soon. Meanwhile use the “Practice Last Lecture” and individual section practice quizzes to prepare.

3. Final Exam Registration for your MAC2233 exam will begin at 7 am on Wednesday, October 29.

See the button on our blackboard class: Final Exam Info
You will need to know when your other final exams are being given so that you can choose a time which does not conflict.
To determine the date and time of your other exams, use:
1) the student syllabus given by your instructor for the class
2) the link for the University Exam Schedule:
   http://registrar.fsu.edu/dir_class/fall/exam_schedule.htm

4. The “Check Grades” site was updated last Friday, Oct. 10.

5. For questions:
Math Help Center in 110MCH from 2-7pm on M-R
My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.

Recitation Instructors office location and hours are available at:
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf
I have added a button to your blackboard class with a map to the “Math Annex”.
Announcements: MAC 2233 sec 23-26 Thurs., Oct. 9
Instructor: Dr. Kutter  e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – sec. 4.5

2. In recitation on Fri., Oct. 10 - Quiz 5 covering sec 4.3-4.4.
Use “Practice for Recitation” to prepare.

3. To access review problems from Unit 1, use the eGrade class “mac2233” which has a quiz with all topics by section for the entire semester.

4. If you change PRS transmitters, you must notify me of your new transmitter number (email or the attendance sheet up front with your new trans. number clearly indicated).

5. Test 2 will be given in recitation on Friday, Oct. 24.

6. For questions:

Math Help Center in 110MCH from 2-7pm on M-R

My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.
Announcements: MAC 2233 sec 23-26 Tues., Oct. 7
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – sec. 4.4

2. In recitation on Fri., Oct. 10 - Quiz 5 covering sec 4.3-4.4. Use “Practice for Recitation” to prepare (available soon).

3. To access review problems from Unit 1, use the eGrade class “mac2233” which has a quiz with all topics by section for the entire semester.

4. If you change PRS transmitters, you must notify me of your new transmitter number (email or the attendance sheet up front with your new trans. number clearly indicated).

5. Test 2 will be given in recitation on Friday, Oct. 24.

6. For questions:

Math Help Center in 110MCH from 2-7pm on M-R

My office hours (in111MCH):
M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;
or by appointment.

<table>
<thead>
<tr>
<th>Rec. Instructor</th>
<th>Office</th>
<th>Office Hours</th>
</tr>
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<tbody>
<tr>
<td>Mr. Becker</td>
<td>Math Annex</td>
<td>TR 12:30 – 1:30 pm</td>
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<tr>
<td>Ms. Fang</td>
<td>MCH 401B</td>
<td>M 1:30 – 2:30 pm, W 1:30 – 2:30 pm</td>
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<tr>
<td>Mr. Momanyi</td>
<td>Math Annex</td>
<td>T 11 am – 1 pm, W 10 – 11 am</td>
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<tr>
<td>Mr. Portwood</td>
<td>Math Annex</td>
<td>M 10:30-11:30 am, R 1-2 pm</td>
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<tr>
<td>Ms. Stokes</td>
<td>LOV 251</td>
<td>R 9:45 – 10:45 am, F 10 – 11 am</td>
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<tr>
<td>Ms. Tobiszew</td>
<td>LOV 251</td>
<td>R 11 – 12 noon, F 10 – 11 am</td>
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</tbody>
</table>
Announcements:  MAC 2233 sec 23-26 Thurs., Oct. 2
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – sec. 4.3

2. In recitation on Fri., Oct. 3 - Quiz 4 covering section 4.2
   plus selected review problems.  Use “Practice for
   Recitation” to prepare.

3. The “check grades” site has been updated.
   To calculate your grade on Test 1:
   \[
   \text{grade} = 100 - 4 \times (\text{number wrong})
   \]
   e.g. raw score of 22 yields a grade of 100 – 8 = 92
   raw score of 17 yields a grade of 100 – 28 = 72.

4. If you missed Test 1, contact me (if you have not
   already.)

5. If you change PRS transmitters, you must notify me of
   your new transmitter number (email or the attendance
   sheet up front with your new trans. number clearly indicated).

6. For questions:
   Math Help Center in 110MCH  from 2-7pm on M-R
   My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11
   am; R 1 - 3 pm; or by appointment.

<table>
<thead>
<tr>
<th>Rec. Instructor</th>
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<tr>
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<td>TR 12:30 – 1:30 pm</td>
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<td>M 1:30 – 2:30 pm, W 1:30 – 2:30 pm</td>
</tr>
<tr>
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<td>Math Annex</td>
<td>T 11 am – 1 pm, W 10 – 11 am</td>
</tr>
<tr>
<td>Mr. Portwood</td>
<td>Math Annex</td>
<td>M 10:30-11:30 am, R 1-2 pm</td>
</tr>
<tr>
<td>Ms. Stokes</td>
<td>LOV 251</td>
<td>R 9:45 – 10:45 am, F 10 – 11 am</td>
</tr>
<tr>
<td>Ms. Tobiszew</td>
<td>LOV 251</td>
<td>R 11 – 12 noon, F 10 – 11 am</td>
</tr>
</tbody>
</table>
Announcements: MAC 2233 sec 23-26 Tues., Sept. 30
Instructor: Dr. Kutter  e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – sec. 4.2 – Double PRS points

2. In recitation on Fri., Oct. 3 - Quiz 4 covering section 4.2
   plus selected review problems. Use “Practice for
   Recitation” to prepare (available soon).

3. The “check grades” site has been updated.
   To calculate your grade on Test 1:
   \[
   \text{grade} = 100 - 4 \times (\text{number wrong})
   \]
   e.g. raw score of 22 yields a grade of 100 – 8 = 92
   raw score of 17 yields a grade of 100 – 28 = 72.

4. If you missed Test 1, contact me (if you have not already.)

5. If you change PRS transmitters, you must notify me of
   your new transmitter number (email or the attendance
   sheet up front with your new trans. number clearly indicated).

6. For questions:

Math Help Center in 110MCH  from 2-7pm on M-R

My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11
am; R 1 - 3 pm; or by appointment.

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Announcements:  MAC 2233 sec 23-26 Thurs., Sept. 25
Instructor:  Dr. Kutter     e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – Review for Test 1 (Bring questions)

   Tues., Sept. 30 – Double PRS points in lecture class

2. In recitation on Fri., Sept. 26 -  **Test 1** covering sections 3.1-3.7 & 4.1. Work the individual section quizzes first. Then use all three “Practice for Test 1 – mini A/B/C”.

   Be sure you are using paper and pencil and you are **not guessing** – you need to know where the answer “comes from”, or you are not prepared for the test.

   **There will be no practice time on Friday – you will begin Test 1 immediately. Arrive on time or early.**

   **Bring your FSU ID to recitation classes.**

   **No hand held calculators allowed; no computer calculators allowed; no calculators of any kind allowed.**

3. The “check grades” site has been updated.

   To calculate your grade for **Quiz 1**: \[ \text{grade} = 100 - 7 \times (\text{number wrong}) \]

   To calculate your grade for **Quiz 2**: \[ \text{grade} = 100 - 9 \times (\text{number wrong}) \]

   To calculate your grade for **Quiz 3**: \[ \text{grade} = 100 - 8 \times (\text{number wrong}) \]

4. **If you change PRS transmitters, you must notify me of your new transmitter number** (email or the attendance sheet up front with your new trans. number clearly indicated).

5. For questions:

   **Math Help Center** in 110MCH  **from 2-7pm** on M-R

   **My office hours**: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm;  or by appointment.

   **Recitation Instructors** office location and hours are available at:  
   [http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf](http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf)
Announcements: MAC 2233 sec 23-26 Tues., Sept. 23
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – finish sec. 4.1 & begin Review for Test 1
   Thurs., Sept. 25 – Review for Test 1 (Bring questions)
   Tues., Sept. 30 – Double PRS points in lecture class

2. In recitation on Fri., Sept. 26 - Test 1 covering sections 3.1-3.7 & 4.1. Work the individual section quizzes first.
   Then use all three “Practice for Test 1 – mini A/B/C”.
   Be sure you are using paper and pencil and you are not guessing – you need to know where the answer “comes from”, or you are not prepared for the test.
   There will be no practice time on Friday – you will begin Test 1 immediately. Arrive on time or early.
   Bring your FSU ID to recitation classes.
   No hand held calculators allowed; no computer calculators allowed; no calculators of any kind allowed.

3. The “check grades” site has been updated.
   To calculate your grade for Quiz 1: grade = 100 – 7 * (number wrong)
   To calculate your grade for Quiz 2: grade = 100 – 9 * (number wrong)
   To calculate your grade for Quiz 3: grade = 100 – 8 * (number wrong)

4. If you change PRS transmitters, you must notify me of your new transmitter number (email or the attendance sheet up front with your new trans. number clearly indicated).

5. For questions:
   Math Help Center in 110MCH from 2-7pm on M-R
   My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.
Recitation Instructors office location and hours are available at:  
http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf

Announcements:  MAC 2233 sec 23-26  Thurs., Sept. 18
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – we will begin section 4.1 in the text
   Tues., Sept. 23 – finish sec. 4.1 and begin Review for Test 1
   Thurs., Sept. 25 – Review for Test 1 (Bring questions.)

2. A quiz covering sections 3.5-3.7 (and possibly some of
   4.1) will be given in recitation on Friday, Sept. 19.  Use
   “Practice for Recitation” to prepare.

3. Bring your PRS transmitter with you to every lecture class.
   Points accumulated on PRS quizzes will count as a quiz grade and
   be averaged with the recitation quizzes when calculating your quiz
   average.  I am no longer downloading PRS rosters from
   Blackboard; please contact me to update PRS radio ID info.

4. Athletes – Please sign the attendance sheet on the
   purple clipboard at the front of the class each lecture day.

5. Upcoming date:  Test 1 will be given in recitation on
   Friday, Sept. 26.  A “Practice for Test 1 – mini A/B/C” will
   be available after this Friday’s quiz.  You should work the
   individual section quizzes first.  When you think you
   understand the material, clear off your desk and work a
   Practice for Test 1 – mini A,B or C.  You must work all three
   mini-practices to see all possible topics for Test 1.  Be sure
   you are using paper and pencil and you are not guessing
   – you need to know where the answer “comes from”, or you
   are not prepared for the test.  Ask questions if needed!

Math Help Center in 110MCH from 2-7pm on M-R
My office hours:  M  11 - 12 noon;  T  12:30 - 1:30 pm;  W  10 - 11
   am;  R  1 - 3 pm;  or by appointment.
Recitation Instructors office location and hours are available at:
Announcements: MAC 2233 sec 23-26 Tues., Sept. 16
Instructor: Dr. Kutter    e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – we will cover section 3.7 and (perhaps) begin section 4.1 in the text.

2. A quiz covering sections 3.5-3.7 (and possibly some of 4.1) will be given in recitation on Friday, Sept. 19. A “Practice for Recitation” will be available soon.

3. Bring your PRS transmitter with you to every lecture class. Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average. I am no longer downloading PRS rosters from Blackboard; please contact me to update PRS radio ID info.

4. Athletes – Please sign the attendance sheet on the purple clipboard at the front of the class each lecture day.

5. Upcoming date:
   Test 1 will be given in recitation on Friday, Sept. 26. A “Practice for Test 1” will be available after this Friday’s quiz.

6. I have updated your grades on-line. Go to the “check grades” link on the class homepage or the “Check your Grades” button on the blackboard class menu. Follow the instructions carefully. Notice: the web address you are using is case sensitive. Use a capital letter for the first letter of your last name. For John Smith whose FSUSN is TL1111111, the address would be: www.math.fsu.edu/~kutter/grades/Smith1111.html

7. To ask questions:
   Math Help Center in 110MCH from 2-7pm on M-R
   My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.
   Recitation Instructors office location and hours are available at:
Announcements: MAC 2233 sec 23-26 Thurs., Sept. 11
Instructor: Dr. Kutter  e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. In lecture class today – we will finish section 3.5 and begin section 3.6 in the text.

2. A quiz covering sections 3.3-3.5 will be given in recitation on Friday, Sept. 12. Use “Practice for Recitation” to help you prepare.

3. Bring your PRS transmitter with you to every lecture class. Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average.

I am no longer downloading PRS rosters from Blackboard; please contact me to update PRS radio ID information.

4. Athletes – Please sign the attendance sheet on the purple clipboard at the front of the class each lecture day.

5. Upcoming date: Test 1 will be given in recitation on Friday, Sept. 26.

6. To ask questions: Math Help Center in 110MCH from 2-7pm on M-R

My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.

Recitation Instructors office location and office hours are available on-line at: http://www.math.fsu.edu/~kutter/RIofficehours2233.pdf

Please see me:
1. In lecture class today – we will finish section 3.4 and begin section 3.5 in the text.

For a summary of formulas presented in today’s lecture, see:
Course Library => Unit 1 – Helpful Links => Section 3.4

2. A quiz covering sections 3.3-3.5 will be given in recitation on Friday, Sept. 12. Use “Practice for Recitation” to help you prepare (available soon).

3. Bring your PRS transmitter with you to every lecture class. Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average.

   If you do not see your name on the Response Map, or your box on the Response Map does not change colors – please check that you have 1) entered your FSUID into your transmitter and 2) registered your transmitters Radio ID onto blackboard.

4. Athletes – Please sign the attendance sheet on the purple clipboard at the front of the class each lecture day.

5. To ask questions:
Math Help Center in 110MCH from 2-7pm on M-R
My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.
Announcements:  MAC 2233 sec 23-26  Thurs., Sept. 4
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu
Office:  111 MCH (enter thru 115 MCH)

1. In lecture class today – we will finish section 3.3 and begin section 3.4 in the text.

3. A quiz covering sections 3.1-3.3 will be given in recitation on Friday, Sept. 5. Use “Practice for Recitation” to help you prepare – it contains all of the topics (in jumbled order) which might be on Quiz 1. Make sure you are not guessing – that you know “where the answer comes from”. If not, check class notes and/or ask questions.
   Bring some scratch paper, sharpened pencils and your FSU ID card to recitation class.
   No calculators (hand-held or computer) are allowed.
   You will need to use your FSUSN to log into eGrade for your recitation quiz. (This is NOT the same as your FSUID.)
   If you do not know your FSUSN, please go to the link below and follow the instructions:

   http://registrar.fsu.edu/services/fsusn/apdefault.htm

4. Bring your PRS transmitter with you to every lecture class.
Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average.

   If you do not see your name on the Response Map, or your box on the Response Map does not change colors – please check that you have 1) entered your FSUID into your transmitter and 2) registered your transmitters Radio ID onto blackboard.

5. To ask questions:
Math Help Center in 110MCH from 2-7pm on M-R
My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.

Announcements: MAC 2233 sec 23-26 Tues., Sept. 2
Instructor: Dr. Kutter e-mail: kutter@math.fsu.edu
Office: 111 MCH (enter thru 115 MCH)

1. **If today is your first day of class**, be sure to get an eligibility form. Fill out the eligibility form and return it to me by the end of class today.
   *We covered section 3.1 and began section 3.2 in lecture last week. Please borrow lecture notes from a classmate or my document camera notes for the missed lectures to catch up.*

2. In lecture class today – we will finish section 3.2 and begin section 3.3 in the text.

3. A **quiz covering sections 3.1-3.3** will be given in recitation on Friday, Sept. 5. Use “Practice for Recitation” to help you prepare – it contains all of the topics (in jumbled order) which might be on Quiz 1. Make sure you are not guessing – that you know “where the answer comes from”. If not, check class notes and/or ask questions.
   *You must attend the recitation section for which you are registered.*

4. **We will begin using PRS in lecture class today.**

   Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average.

   **Bring your PRS transmitter with you to every lecture class**

5. To ask questions:
The Math Help Center is now open in 110MCH from 2-7pm on Monday thru Thursday.
My office hours: M 11 - 12 noon; T 12:30 - 1:30 pm; W 10 - 11 am; R 1 - 3 pm; or by appointment.

Announcements:  MAC 2233 sec 23-26  Thurs., Aug. 28  
Instructor:  Dr. Kutter  e-mail: kutter@math.fsu.edu  
Office:  111 MCH (enter thru 115 MCH)

1. If today is your first day of class, be sure to get an eligibility form. Fill out the eligibility form and return it to me by the end of class today.

We covered section 3.1 in lecture on Tuesday. Please get lecture notes for the missed lecture from a classmate or borrow my document camera note to catch up.

2. Your recitation class will meet tomorrow (Friday) for orientation and attendance only. Beginning next week, you can expect a quiz or test in recitation each Friday. You must attend the recitation section for which you are registered. Be sure to check your schedule for conflicts. You may change sections only during DROP/ADD.

3. Before lecture class on Tuesday:

- Read your on-line syllabus carefully, if you have not done so already - including test dates, policy for missed quizzes/tests and course grade calculation formula.

- Do the on-line eGrade practice for Practice Last Lecture. (You will not be asked to hand in this homework for a grade. But doing homework is essential to success in this course.)
4. **By midnight on Monday, Sept. 1** *(to prepare for lecture on Tuesday, Sept. 2):*

- **Purchase and register** a PRS (Personal Response System) transmitter. See the button on our blackboard class “PRS Information” for more information.
- **Bring your PRS transmitter to lecture class on Tuesday, Sept. 2.**
- I will use the PRS transmitters to take attendance and for short “quizzes” to gage the need for further lecture examples before moving on to new material.
- Points accumulated on PRS quizzes will count as a quiz grade and be averaged with the recitation quizzes when calculating your quiz average.

**The following students were dropped from this course for not attending the first day of class:**

Jingjing Chang  
Gina Hoyt  
Alexandra Lange  
Robert Stumpf

Matthew Heald  
Andrew Jacobs  
Caleb Sieben  
Juliet Vella

*If you added MAC2233 after being dropped as a no-show, you would not be dropped a second time for missing the first day of class.*

**The following students must see me today or they may dropped from this course as not eligible:**

Jennifer Kane
If you have questions about this, or think that an error has been made, please see me today.
Welcome to MAC2233 sec. 23 – 26 Fall 2008

Instructor: Dr. Kutter
Office: 111 MCH email: kutter@math.fsu.edu
Homepage: http://www.math.fsu.edu/~kutter

1. If you come in late, be sure to get an eligibility form. Eligibility forms are used to determine first day attendance. If you do not fill out and return an eligibility form by the end of class today, you may be dropped as a no-show.

2. If you are not currently registered for this class, you must use the on-line DROP/ADD to add it as seats become available. I cannot help you with this. I will be turning in names of no-shows and ineligible students to be dropped which will make seats available. Keep trying!

3. If you are unsure whether or not you are eligible for this class, come see me or Ms. Diagula in room 222 LOV.

4. Your recitation class will meet Friday for attendance check and introduction only. Beginning next week, you can expect a quiz or test in recitation each Friday. Recitation classes meet in 107MCH at the time determined by your section.

IMPORTANT: Check your class schedule for conflicts with your recitation class. You must attend the recitation section
for which you are registered.

You may change sections only during DROP/ADD.

5. **Before next lecture class on Tuesday:**
   - Log into our blackboard class and read the information on the following links:
     - **Syllabus** - it contains a lot of information which is important to your success in this course.
     - **Homework** - read “Getting Started with eGrade” and use pencil, paper and your notes on the examples in today’s lecture to work the on-line eGrade “**Practice Last Lecture**” (no grade will be recorded.) *You will be able to get help with this in recitation on Wednesday, if needed.*
   - **Mark Test dates** on your calendar. Remember - **there are no make-ups on tests or quizzes** (see syllabus).
   - **Bookmark** the following on your computer:
     - [www.math.fsu.edu/~kutter](http://www.math.fsu.edu/~kutter) (my homepage)
   - For help with computer problems, call: **644-4357** (HELP)

6. **By midnight on Monday, September 1 (to prepare for PRS use in lecture next Tuesday):**
   - **Purchase and register** a PRS (Personal Response System) transmitter. See the button “**PRS Information**” in our blackboard class for instructions and information about your transmitter.
   - I will use the PRS transmitters to take attendance and for
short “quizzes” to gage the need for further lecture examples before moving on to new material.

MAC2233 sections 23 - 26
Business Calculus

First Day of Class: Tuesday, August 26.

Mandatory First Day Attendance -

Florida State has a mandatory first day attendance policy. Students who do not attend the first class meeting may be dropped by the math department.

Lecture Class Meets:

TR from 11:00 – 12:15 pm in 103 HCB.

Recitation Class meets each Friday in 107MCH at the time determined by the section in which you are enrolled. Quizzes and unit tests are given in recitation class.

This site will be updated regularly to reflect announcements made in lecture class. However, students are still responsible for any additional announcements made in class.

These announcements will be updated regularly and may be accessed through Blackboard, the class home page, or directly at:
http://www.math.fsu.edu/~kutter/announce2233.pdf

Further information about MAC2233 may be found at the
Blackboard site for this course (http://campus.fsu.edu).