Syllabus for Math 153H Sect. 1, Fall 2015

• **COURSE INFORMATION**
  – Course: Honors Calculus II, Math 153H, Section 1
  – Class meetings: MWF 13.50 pm - 14.40 pm in A122 WH
  – Recitations: Tu 12.40 pm - 14.00 pm in B100 WH

• **INSTRUCTOR**
  – Prof. Ignacio Uriarte-Tuero
  – Office: D317 WH
  – Phone: (517) 353-4672
  – Email: ignacio@math.msu.edu
  – Office hours: MW 10.10am-11.20 am, or by appointment. Office hours are intended to help you over hard ideas and explain tough problems. They are not intended to redeliver a lecture that you missed or to give you the solution to a HW problem before you hand it in. When you use office hours (and you are encouraged to do so) it is most productive if you come prepared with specific questions as well as your previous attempts at homework problems.


• **COURSE CONTENT** Most of chapters 7-12.

• **ATTENDANCE:** You are expected to attend all class meetings. Any changes in this syllabus or in the schedule of exams, etc. will be announced during class meetings. If you miss a class, you are responsible for covering the material before you return to class. You should read the corresponding section(s) of the book and if possible get notes from a classmate. Although you are encouraged to discuss your questions with me during my office hours, note that office hours cannot be used as a substitute of a missed class. To do well in this course you should expect to average about ten to twelve hours of study per week outside of class (2-3 hours for each scheduled class or recitation hour.)

• **EXAMS:** Three midterm exams (in class) and a two hour final.

  • **Midterm dates:** (tentatively) Tu. Sept. 15, Tu. Oct. 13, Tu. Nov. 17.

  • **Final exam date:** Monday December 14, 12:45-2:45 p.m.
• **WEBWORK:** See [http://www.math.msu.edu/webwork](http://www.math.msu.edu/webwork). Webwork deadlines are posted in webworks and will not be announced in class.

  **WeBWorK Log-in and Fees:**
  
  Graded homework will be handled electronically through a WeBWorK server in the Mathematics Department, found by going to the WeBWorK portal page at: [http://www.math.msu.edu/webwork](http://www.math.msu.edu/webwork)

  You will need to use your A-PID as well as your MSU NetID, to enter.

  Once in the WeBWorK portal page you can find your WeBWorK course location, request a temporary password, plus find a form to fill out for tech support. You should change your password to something that you'll remember the first time you log into your WeBWorK course.

  **WeBWorK Homework:**

  - Completing the assigned homework is vital to your understanding of the subject material. You should make every effort to complete the homework assignments and seek help with problems you have not been able to solve.

  - WebWork problems are similar to the problems in the class textbook. It is important that you do the first WebWork assignment, **H01_WeBWorK_Tutorial**, to learn how to enter answers, handle mathematical symbols, simplify complicated expressions in WeBWorK. This assignment counts toward your total WeBWorK grade.

  - Due dates for WeBWorK assignments are found on your WeBWorK course page. Prior to the due date you may try multiple times to solve each WeBWorK problem, getting immediate feedback as to whether the answer is correct or incorrect. See each homework set for the maximum number of attempts allowed. Note that clicking on the `<Submit Answers>` button at the bottom of a problem counts as an attempt, so make sure you first click on the `<Preview Answers>` button to check whether you have entered your answer in the way that you intended. Answers to WeBWorK assignments are available shortly after the due dates.

  - There is a two-day reduced credit period for most WeBWorK assignments. If you get a part of a problem correct before the beginning of the reduced credit period, you will receive 100

• **QUIZZES:** Almost every week, when possible. Mostly (but need not always be the case) during Tuesday recitations.

• **HOMEWORK:** Homework will be either posted in the course webpage (go to [http://www.math.msu.edu](http://www.math.msu.edu), click on "Class Pages" under "Undergraduate" and look for our course), or emailed to you, or announced in class.

  Some of the homework will NOT be collected or graded. However, *solving these problems is essential for keeping up with the class*. Moreover, the exams and quizzes will (mostly) be of the same spirit or even contain identical problems. You are expected to
work on all the assigned problems corresponding to a lecture before you come to the next lecture.

You may work with others on the homework problems, if you wish, but you must acknowledge their contributions (and you will not be penalized for collaborating with others in HW). Your final writeup must be your own. Flagrant copying will be penalized.

- **MAKE-UPS:** There will be no make-up exams and quizzes. Under extremely rare circumstances, such as serious illness with a written doctor’s excuse, will an exception be made in the case of an exam. A written note from an appropriate person (doctor, parent, etc.) is required. If at all possible, you should contact Dr. Uriarte-Tuero before the missed test. Under no circumstances will an exception be made in the case of quiz.

- **Exam-Quiz rules/content:** All exams and quizzes are closed book, and closed notes. Each of the midterm tests will cover only the material since the previous test. The final exam will cover material from the whole course.

- **Calculators and Cell Phones:** The use of calculators is NOT permitted when taking quizzes or exams. All cell phones must be turned off during a quiz or exam. Same for other electronic devices (laptops, tablets, iPads, etc.)

- **GRADING:**
  
  Your grade will be calculated as follows:
  
  Semester average = .10 (webwork % ave) + .20 (quiz & hw % ave) +.30 (Hour Exam ave) + .40 (Final Exam %).

  4.0: 90% or above; 3.5: 83-89%; 3.0: 75-82%; 2.5: 68 - 74%; 2.0: 60-67%; 1.5: 55-59%; 1.0: 50-54%.

  Final grades may be higher than given by this breakdown, but they will not be lower. There may be special circumstances that influence your final semester grade. For example, if you perform poorly on one exam and have a significantly higher performance on the final, including a high performance on that exams material, your poor exam score will be modified upward.

  Note that disruptive classroom behavior can lead to a failure in the course or dismissal from the class.

- **ACADEMIC HONESTY:** The University’s policy concerning academic integrity is covered by the Spartan Life handbook in the General Student Regulations section. According to the handbook: “No student shall claim or submit the work of another as one’s own”. For more information about this and other scholarship issues, please consult the handbook at

  [http://splife.studentlife.msu.edu/regulations](http://splife.studentlife.msu.edu/regulations) in the General Students Regulations section,
and

https://www.msu.edu/unit/ombud/dishonestyFAQ.html

•IMPORTANT DATES

- Wednesday 09/02/2015 Classes Begin. Students should go to scheduled Monday classes on the first day.
- Monday 09/07/2015 Labor Day. University closed
- Wednesday 09/09/2015 Online open add period for fall semester ends at 8pm.
- Thursday 09/10/2015 to Wednesday 09/16/2015 Students go to Undergraduate office, C212 Wells Hall for Mathematics enrollment changes. (Late adds, drop to lower course, section changes)
- Tuesday - 09/15/2015 - Midterm Exam I
- Wednesday 09/16/2015 Last day to late add a course or change sections within a course. Last day to drop to a lower level course.
- Monday 09/28/2015 End of 100% Tuition Refund
- Tuesday - 10/13/2015 - Midterm Exam II
- Wednesday 10/21/2015 Middle of Semester. Last day to drop a course without a grade being reported.
- Tuesday - 11/17/2015 - Midterm Exam III
- Thursday 11/26/2015 to Friday 11/27/2015 Thanksgiving Break
- Friday 12/11/2015 Last day of classes.
- Monday December 14, 12:45-2:45 p.m. - Final Exam

•Getting Help: Help with the class material can be provided at:
  - my office, during my office hours or by appointment.
  - the MSU Math Department Learning Center which is located on the first floor (C-wing) of Wells Hall. Go to the window by the elevators in the lobby of the C-Wing for directions.

For the Learning Center schedule and further information please refer to http://www.math.msu.edu/mlc

•DISCLAIMER The instructor reserves the right to make any changes he thinks academically advisable. Changes will be announced in class.