

Calculus I - MATH 2413-1501 - Fall 2016
Addendum to Course Document

INSTRUCTOR: **Dr. Dang**. Office: **Winship 115T**

Class time: This is an online class.

Office Hours: Mo/We 12 – 12:30pm and 5:30 – 6pm. Tu: 1:30 – 3pm. Th: 1:30 – 4pm.

Email: **vinh.x.dang@lonestar.edu** (best way to contact me)

Office Phone #: 281-618-5684

WEBSITES

1. apps.lonestar.edu/blogs/vindang/ (class notes, exam reviews, syllabus)
2. d2l.lonestar.edu (grades)
3. [Webassign.net](https://webassign.net) (online homework)

When you go to my website, hover over Fall 2016 and click on your class Math 2413 - 1501.

Please make sure to check these websites at least a couple of times a week. I will regularly email you via WebAssign and D2L. Make sure to check your D2L email and the email you use to register on WebAssign a couple of times a week as well. Use an email that you frequently check to register with WebAssign. Add the email address **notifications@webassign.net** to your contact list so that notifications from WebAssign it is not classified as spam.

FINAL GRADE CALCULATION

Online Homework	10%
Regular Exams	60% (4 regular exams @ 15% each)
Final Exam:	30%

GRADING POLICY

90 – 100: A; 80 – 89: B; 70 – 79: C, 60 – 69: D, Below 60: F.

REQUIRED MATERIAL

Textbook: Calculus – Volume 1 – Openstax. (required)

The pdf version of the book can be downloaded freely. Go to:

<https://openstax.org/details/calculus-volume-1>

and click on **Download a PDF**. You can also read the book online by clicking on **View online**. I expect you to either download the book or have online access to it by the end of Monday, August 29th.

WebAssign Online Homework System. (required)

Please register at <http://webassign.net/> by the end of Monday August 29th to immediately start working on the homework. The class key is:

lonestar.northharris 9017 2245

The cost is \$33.95.

Your first online homework is due on Tuesday, 9/6 at 11:59pm CDT.

TEST DATES

1. **Test 1** is open from **Tuesday 9/20 till Sunday 9/25** at any **LSC testing center**. It covers **sections 2.1 through 3.3** in the book.
2. **Test 2** is open from **Tuesday 10/18 till Sunday 10/23** at any **LSC testing center**. It covers **sections 3.4 through 4.5** in the book.
3. **Test 3** is open from **Tuesday 11/15 till Sunday 11/20** at any **LSC testing center**. It covers **sections 4.6 through 5.4** in the book.
4. **Test 4** is open from **Thursday 12/1 till Wednesday 12/7** at any **LSC testing center**. It covers **sections 5.5 through 6.1** in the book
5. **The final exam** is open from **Monday 12/12 till Thursday 12/15** at any **LSC testing center**. It is **comprehensive**.

It is your responsibility to contact a Lone Star College Testing Center of your choice to double-check their hours of operations and accommodations before the test date. Note that the testing centers stop handing out test 1 hour before they close. **You have a 4 hours time limit for all the tests.** It is your responsibility to make the arrangement to give yourself enough time to complete the test.

The contact information of LSC testing center can be found at <http://www.lonestar.edu/testing-centers.htm>

If you are not able to take the tests at any LSC testing center, you must take the tests at a testing center approved by me. Typically, it needs to be a testing center at a public community college or university. It is your responsibility to provide me with the phone number, email address and physical address of the testing center that you would like to take the test at. I will work with them to see whether we can accommodate your request.

ONLINE HOMEWORK

The only way to learn mathematics is to DO mathematics. Do the homework problems. Understand every concept, technique, and strategy involved in their solutions. Keep up with the material by steadily and continuously practice solving problems is the only way to succeed in this class.

Online homework is assigned using WebAssign to provide you with valuable online resources and immediate feedback. The due date for each homework assignment is posted on WebAssign. Typically, there are online homework assignments due every week. You are responsible for knowing which assignment is due when and complete the assignment before the due date. I generally do not extend the deadline but if you have an emergency, talk to me as soon as possible. Online homework assignments constitute 10%

of your grade. **Immediately work on the online homework for a section as soon as we finish covering that section in class.**

LEARNING GOALS, WRITTEN ASSIGNMENTS AND EXTRA CREDIT

The **Learning Goals** are a list of learning objectives and exercises from the book that help you master these objectives. The Learning Goals are your study guide for all of the exams. Please use these learning objectives and the corresponding exercises to prepare for the exams. Exam problems are similar to, but not identical to these exercises.

The Written Exercises are assigned based on the learning objectives for each section we cover. These exercises will not be part of your grade but mastering them will definitely help you do well on the exams. To provide you with an incentive for completing these exercises, you can earn up to 5 points of extra credit on each regular exam by turning in complete, correct, carefully and neatly written solutions to most of the written exercises from the learning goals (you can scan the cover sheet and your solutions and email them to me). More specific guidelines of how these extra credit points are rewarded will be posted on my website. You must strictly follow these guidelines in order to earn the points.

You can also earn another extra 5 points on each regular exam by turning in complete solutions to the practice exams posted on my website (you can scan the cover sheet and your solutions and email them to me). Guidelines will be posted there and you must follow these guidelines to earn the points.

In sum, you can earn up to 10 extra credit points on each regular exam. No extra credit points are available for the final exam.

REGULAR EXAMS/FINAL EXAM/MAKE UP POLICY

You will have 4 exams during the semester. You must show all work on exams. Calculators will be allowed on exams. However, you **MUST** use calculators that the testing center supplies (Scientific Calculators). You are **NOT** allowed use your own calculator on exams. You are allowed a 3" by 5" index card as a cheat sheet on all the regular exams and the final exam. However, you must follow the official rules of the cheat sheet posted on my website. I will ask the test proctor to examine the cheat sheets before the exam and they have the right to deny the use of any cheat sheet that does not comply with the rules.

Make-up exams policy:

Since the testing window for every test given is over multiple days, no make-up exams will be given. To accommodate for unforeseeable circumstances, your final exam score is used to replace the lowest of your Exam #1 – 4 score.

ACADEMIC HONESTY, CELL PHONES AND OTHER IMPORTANT ITEMS

1. During the regular exams and the final, you must turn off all your cell phones and put them in your backpacks or purses and put your backpacks or purses with the test proctor. This is the policy of all LSC testing centers.
2. Collaboration with others on any graded work is prohibited unless the assignment is a group assignment. Violations of this policy will result in a 0 for that work. You can work with your classmates on the online, written exercises and the practice

exams, but anything you turn in must be written by you and in your own words and demonstrate your understanding of the material.

3. At all times during the semester, you, the student are responsible for ensuring that you are properly enrolled in the course and should you decide to, you are properly withdrawn from the course.
4. Under no circumstance you can leave the testing center with the test or your scratch paper. Intentional or unintentional compromise of the confidentiality of any exam before the testing period is over may result in you being dropped from the course and possibly further disciplinary actions.

OPTIONAL LIVE LECTURES/HELP SESSIONS

Except for Monday 8/29 on which some of you may not ready to have this class on your schedule, I will hold a live video lecture/help session from **4pm to 5:30pm CDT every Monday and Wednesday for our online Calculus class this semester.**

I strongly encourage you to join the live lecture at

lonestar.webex.com/meet/vindang

You can ask me any questions about the material, the homework or you can just listen to my lecture on the material from the book.

READING THE BOOK

Except for the first day, I strongly recommend you read the sections that we are going to cover in the live lecture before joining the lecture. That way, the meeting time will be more like a review and you can follow my lecture and internalize the important concepts, techniques and examples we cover much more effectively and ask for clarifications on the parts which confuse you.

RESOURCES

Math Lab Tutoring: Students can get free help from tutors in the math lab (Academic 200) or MAC center (across the hall from the math office Win 115). No appointment is necessary and the Lab is staffed with a tutor or tutors during all the hours it is open.

Rhonda Cannon, Counselor for Math and Natural Sciences, is available in Winship 115G to assist you in meeting your academic, career, and personal goals.