

Online Math 115 Calculus with Applications (Applied Calculus) Syllabus Fall 2015 Class #2963 J. Apalatea

Dear Applied Calculus Student-

Welcome to your online math class! I'm looking forward to getting to know each of you throughout the duration of the class. Please be sure the school is updated with your current information (current email address, current name, etc.). If the class materials are open and ready to go, please feel free to begin working in the class materials even before the 1st day of class.

There are a few things that I would like to make sure are clear to everyone. While your e-book is online and your instruction is delivered online, and some of the graded class assessments are online, **you must come in-person to complete some of your class assessments.** You have five (5) paper-and-pencil tests (including a Final Exam) that must be taken in-person under proctored testing conditions during a specified window of dates. Since most students taking this class live locally, most of you will take your paper-and-pencil tests at the MiraCosta College Academic Proctoring Center (APC). If you don't live in the County, you *may* be able to arrange alternate proctoring accommodations in your local area. You will need to work with the APC to find yourself an approved alternate proctoring center/arrangement near you. See 'Student Information' at: <http://www.miracosta.edu/studentservices/proctoringcenter>. Be sure to start this process well in advance because the APC will need time to investigate your proposed proctor and either approve or deny your request.

Students must be very self-motivated and self-disciplined to succeed in this class. Success in this class depends on your ability to read and follow the written directions in this syllabus, in the announcements posted in your online class materials (by me or by the publisher), and in the emails I send you. **You should NOT take this class if you do not have 3-4 hours a day, 6 days a week to dedicate to this class. Taking this class is like having a part-time job and needs to be treated as such.** This class covers portions of Calculus I, Calculus II, and Calculus III – so be ready with your hard work, effort and outstanding algebra skills (I highly suggest brushing up before the semester starts). If your algebra skills are weak, you may have to put in 2-3 times the amount of weekly hours.

Be sure you log into the online class materials (MyMathLab) by the end of the night on the 1st day of classes or you may be dropped as a no-show. This class also has a required online orientation which **MUST BE COMPLETED** by the end of the 2nd day of classes (or within 24 hours of adding the class with Admissions and Records if you enroll after the first day of instruction). **So, you will not be able to complete the orientation without purchasing your required online materials (MyMathLab).** If you are not able to purchase the required class materials right now, but you **will** be able to afford purchasing them before the end of Week 1 or 2, please read about the 17-day [Temporary Access](#) offered by the publisher.

While I can help you with any content related questions or class procedure related questions, technical questions (related to your computer) need to be sent to MyMathLab Technical Support. You can contact Tech Support either via the 'Help & Support' link in your online class materials (top-right) or by phone at 1-800-677-6337. If you encounter technical difficulties which you can not solve immediately (or within 24-hours if there are no assignments due that day), you need to plan to come to campus and use the computers in the [MLC](#). All Homework, Quizzes and Tests in this class count towards your grade – none are dropped.

Although the bulk of your learning can take place individually through your online materials, please be sure to post to the discussion board and ask me (or come by my office hours) if you have questions. You are also encouraged to work or study with other students in the class; students generally do much better when they do not work alone. In addition to all of this help, you are encouraged to come in to the [MLC](#) to get in-person help if you think your question might be difficult to ask online or to understand the solution online. If you feel that you need even more help, you can schedule private 1 hour tutor appointments either in-person with the [Tutoring and Academic Support Center](#) (OCN: x6682 or SEC: x7748) or online through [Online Tutoring](#).

Best of luck in this class!

- Mrs. Apalatea

Instructor Information

Name: Janeen Apalatea (ah-paul-ah-tay-ah)

Contacting me:

- **Via Discussion Boards:** Please post content/procedural questions there. This is where almost all questions should go so everyone hears the question and the answer.
- **In my Office Hours:** M & Tu 11:00 am - noon
Room 104 (the 2nd door on the left after you enter the San Elijo library by the fountain). I am also available by appointment.
- **Via Email:** japalatea@miracosta.edu
Please only use email to send me personal information (e.g. you're sick, you were in a car accident, you missed a Quiz and want to use your one allowed late Quiz retake opportunity, etc.)

Please use the class Discussion Boards to ask content (e.g. How do you solve..?) or procedural questions (e.g. What do I do if I miss a deadline?). Please, please, please let me know if/when you find typos, broken links, etc.

Expectations of Me:

In this class I will not behave as the 'Sage on the Stage'. I am here to be a *learning facilitator* for you all. I will be more like the 'Guide on the Side'. We're all here to work together with each other and learn together from each other.

I expect all students in the class to read, use, and respond to Discussion Board postings. You and your classmates all have talents, opinions and experiences to bring to the class. I want you all to learn to work together and learn from each other. If I see that several of you are asking the same question, and no one else seems to know the answer, I may respond, give a hint or clarify.

I strive to make this course as interesting and interactive as I can.

Response Time:

I am committed to having regular and effective contact with you via announcements and the class discussion boards. I will be monitoring your attendance and progress submitting online assignments and taking quizzes by the due dates.

I am generally online in the class materials off and on throughout the day/evening M-Th. On Fridays, I am usually in meetings throughout the day. However, I do try to check into the materials if I can 'sneak in' during or between my meetings. On the weekends I try to leave work "at the office". Thus, responses from me should be in about 24-48 (working) hours M-Th or about 48-72 hours over the weekend while class is in session. If you email me with a personal issue and I don't get back to you within 48 (working) hours M-Th, I didn't get the email. In that case, email me again. CHECK YOUR EMAIL REGULARLY! Make sure you are receiving email announcements from me in your inbox. Be sure you are also reading the MML announcements (both the publisher's as well mine)..

My Expectations of You in this Class

You will adhere to all of the requirements in the course.

You have carefully read the orientation.

You have read the Syllabus and continue to refer to it on a regular basis (every day, or every other day at the least).

You will check the MyMathLab Discussion Boards and Class Announcements on a daily basis.
You have talents, thoughts, and ideas that you will share with the class.
You will 'play nicely' with others in the class.
You will not expect this class to work in the same way that a lecture class works.
You will not expect this class to work the same way another online math class you took may have worked.
You will work on this class a minimum of 3-4 hours per day 6 days a week.
You will seek help as soon as you get stuck or have a question.

General Expectations of Online Students

Online classes give students greater freedom of scheduling, but they can require more self-discipline and self-reliance than traditional on-site classes.

Please understand that it is impossible for me to be online 24/7. Anticipate waiting 24-48 hours for a response to your posting (longer over weekends and holidays). Please remember that I can't read minds. If you have a question about the class, it's your responsibility to seek assistance promptly. Keep in mind that I do not evaluate excuses; I only evaluate coursework that is submitted on time. Waiting until the last minute to seek assistance severely limits the kind of help I and others can provide. Waiting for my response does **not** excuse you from completing the assignments.

Online classes require that students have a basic computer skill level.

Students should be comfortable with using a computer, the web (at least 2 different browsers like Firefox, Google Chrome, and/or Safari) and Discussion Boards. Instructors **do not** provide remedial "How-To-Use-A-Computer" or "How to Get your Computer Set Up to Work with MML" directions in addition to the intended course content. If you have computer/browser problems, you need to call MML Technical Support immediately.

In terms of time requirements, they can be quite extensive with a 4-unit transfer-level class.

Please do NOT take this class if you think it will be easier than a traditional, on-site class.

Math 115 is a four-unit intensive transfer-level mathematics class. You must be proficient in your Algebra and Arithmetic in order to succeed in this class. The class is very challenging when taken in a traditional setting, and can be much more demanding when taken online. You'll need to stay focused, take charge of your learning, and work extremely hard to do well.

Students who tend to do well in online transfer-level math classes are those who are:

- Spending at least 3-4 hours each day 6 days per week working in the class
- Experienced college students (i.e. this is not the first college class ever taken)
- Self-motivated learners who do not need prompting in order to complete assignments
- Committed to learning, and who always make a strong effort to do their absolute best
- Actively involved in taking responsibility for their own education
- Are able and willing to help other students in the class (via Discussion Boards)
- Ask for help from peers (via Discussion Boards) as soon as they encounter difficulty that they are genuinely not able to resolve
- Good managers of time and who are able to balance personal responsibilities with class requirements
- Able to understand and follow **written** instructions
- Good communicators who are able to express their thoughts and communicate their ideas as well as problems with other students in the class
- Computer literate and able to learn new software and technology quickly if necessary

Traditional student expectations apply as well (for example: no plagiarizing, respect for classmates and instructor, etc.). You may wish to review [MiraCosta College's Catalog](#), specifically the section on "Rights and Responsibilities of Students." You will be expected to know and follow those tenets as well.

Administrative Deadlines

1st day of Instruction	Late Add Deadline (I do not add students after this day)	Deadline to drop class with no record & receive refund	Deadline to file for Pass/No Pass grading option	Deadline to drop with a "W" grade (withdraw)
8/24	8/28	9/4	9/25	11/20

Required Materials

1. A current valid school or government issued ID Card

You must show current ID to take each of your on-site assessments

2. Graphing Calculator

A graphing Calculator is REQUIRED for this class. I will be using and doing demonstrations on a [Texas Instruments](#) TI-83 graphing calculator (GC). However, the TI-84 (any version) also works almost exactly the same and generally processes faster. Please purchase/borrow either a TI-83 (any version) or TI-84 (any version). If you choose to use a different graphing calculator, you may not be able to get help with it. Also, you might not know how to use the GC you'll be given in the APC to take your paper Tests (optionally, you can borrow one of their scientific calculators).

When you take your paper Tests in the APC, you may NOT use your own calculator. A TI-83 (some version), TI-84 (some version), or a scientific calculator similar to the [TI-30X IIS](#) is what you will use in the APC. For some questions on Tests, **you will need a graphing calculator to solve the problem.**

3. Access to the online MyMathLab materials (either by itself or bundled with the textbook)

Course ID Code: apalatea66966 (valid beginning around Aug 17th)

The Course ID Code is unique to this class and is needed to direct MML to our class.

Please DO NOT purchase a used access code. Access codes can only be used once!

You can purchase the required access **directly from the publisher** (cheaper than from bookstore) at: <http://pearsonmylab.com/students/register/>.

If you purchase directly from the publisher, your access to the class materials will be immediate and you will be able to work in the materials immediately. You will need a credit card or PayPal to do this.

Or

You can purchase the required access from the **MiraCosta bookstore** in-person or online at: <http://www.miracosta.edu/StudentServices/bookstore.htm>.

If you purchase your access from the MCC online bookstore, you may have to wait several days to get the access packet. You may have to wait to begin working in the class materials. If you do not have access to a credit card or PayPal, you will need to purchase in-person from the on-site bookstore since they do take cash and checks. Since this is an online class, the on-site bookstore only keeps stock at the main Oceanside campus.

Registration into the new MyMathLab online materials will be needed in order to complete your mandatory orientation which is due by the end of the day on the 1st day of classes. Failure to purchase, register and complete work in the required online materials will result in being dropped from the class.

More information about the MyMathLab online materials can be found at <http://pearsonmylab.com/>.

If you can not afford to purchase the class materials today, but you will be able to pay within a week, please read about the [17-day Temporary Access](#) offered by the publisher. This Temporary Access allows you to get into the online class materials today, but pay for them within 17 days. Also, if you purchase access from the bookstore and they are out of stock, you may need to take advantage of the Temporary Access to get into the class materials before your paid access from the bookstore arrives.

It is NOT required that you have your own computer at home for this class. All of the computers in the MLC at MiraCosta College are configured to work with MyMathLab.

Occasionally, the MyMathLab website/server has problems. If that happens, you can generally still access portions of the class materials (homework, quizzes, study plan, calendar, assignment dashboard, and grade book) by logging in at the following 'backdoor login':

http://www.mathxl.com/login_mml.htm (Please bookmark this page now in case of emergency.)

4. A notebook for note taking and working problems

You should treat this class as you would any other math class. Take notes in a notebook while watching lecture videos or while reading the eBook, work practice or homework problems in notebook before submitting answers, etc. I don't usually check your math notebook. However, I may ask to see it (via fax or .pdf) if you begin to fall behind or start consistently scoring low on graded assessments.

THIS CLASS DOES NOT REQUIRE A HARDCOPY TEXTBOOK. Your required online class materials (MML) contain the eBook for the class as well as lectures, practice, graded assessments, etc. If you do not like to read eBooks (or if you want a hardcopy of the eBook to read at the beach or elsewhere), you might choose to purchase a hardcopy of the textbook. To save money, you could even purchase an older version of the hardcopy book and match the content to your eBook. Alternately, you can purchase MML bundled with the textbook from the campus bookstore. Whether or not you choose to purchase a hardcopy book, you still need to purchase MML access.

American Disability Act

If you have a disability, you are encouraged to contact Disabled Students Programs & Services at (760) 795-6658. Their office is located in Building 3000 on the Oceanside campus, adjacent to Parking lot 3C. They will help you determine what assistance is available for you.

Participation Requirements

- 1. On-Site Attendance for proctored Tests** - You must come in-person to take proctored paper Tests throughout the semester. There is a specified window of days to complete each of your five (5) paper-and-pencil tests (including a Final Exam). Since most students taking this class live locally, most of you will take your paper-and-pencil tests at the MiraCosta College Academic Proctoring Center (APC). Students living out of the county and not using the APC will need to make pre-arrangements with the APC to take your in-person Tests elsewhere (as discussed in the 1st page of the syllabus).

Your learning, practicing, homework, Quizzes, and DB postings can be done from off-campus if you choose. Regardless of what computer you use to do homework, learning, practicing, Quizzes, and DB postings you **should be working in this class a minimum of 18-24+ hours per week**. If you earned a B or a C in Intermediate Algebra or if it's been a few semesters since you took Intermediate Algebra, you need to plan to spend at least **twice the minimum** amount of time. If your algebra skills are rusty/weak you will have to work extra to catch up and to keep up.

2. **Orientation** - All students must complete an orientation. The mandatory orientation consists of two (2) parts and can be completed either on your home computer or in the MLC.

Please begin the orientation at: <http://www.miracosta.edu/home/japalatea/>

- **Part I** of the orientation requires no financial commitment to the class and can be read and followed by any interested party.
- **Part II** of the orientation is located in MyMathLab and requires you to purchase and work in the required online materials. Once you complete the last item in your orientation, your first homework assignment will open up and you can begin the class work.

Your orientation due date is based on when you enrolled (with Admissions and Records) into the class.

If You Enrolled on or Before the First Day of Instruction for Your Class

Students enrolling on or before the first day of instruction must complete the online orientation no later than 11:59 pm on the 1st day of Instruction.

If You Enrolled After the First Day of Instruction for Your Class

Students enrolling after the first day of instruction must complete the online orientation within 24 hours of adding the class with Admissions and Records.

If you do not complete all portions of the orientation by the end of the 1st day of classes, you will be dropped for non-attendance.

Instructor Drop Policy

Students are responsible for dropping themselves from this class. Do NOT rely on me to drop you if you no longer wish to be in the class.

Students may be dropped for not completing the mandatory online orientation by the above due date.

At the *instructor's discretion*, students *might* be dropped (up until the 75% drop deadline) for non-attendance as described below:

- **Missing two different Quizzes or Tests**
- **Doing no Homework/Quizzes in online materials for a week** (unless you are so far ahead that you have no Homework/Quizzes marked as past due)

Note: If you miss a Quiz, Test or the Final you will automatically receive a zero on it and that 0 will be averaged into your grade in the class.

If you no longer wish to be in the class, please drop yourself. Do not assume I will drop you.

Academic Integrity

Academic integrity will be expected from all. Any breach will be dealt with by a zero on the assignment (which can not be made up) or by failing the class. You may wish to review [MiraCosta College's Catalog](#), specifically the section on "Standards of Student Conduct." You will be expected to know and follow those tenets as well.

Online Discussion Board Procedure

Built into your MyMathLab online materials are several Discussion Board forums. Some forums are required while others are optional. Please be sure you know how to take a screen shot on your computer and create attachments. **These are the easiest points in the class. Don't miss them!!!**

- 1. Required Forums (Required) 50 points each:** Posting to and responding to posts in these forums is part of your class grade. There will be several of these throughout the semester and they'll be clearly marked as 'Required'.

Each Required Discussion Board forum/topic posting will require **two (2) parts:**

- The **first** part requires you to post your writings (your thoughts, ideas, creations, etc.). This will be worth 25 of the 50 points. Please read the topic carefully and put thought and time into this initial posting. If you miss doing this post, you CAN still get points for doing the second part.
- The **second** part of each topic requires you to post responses (at the very least 3 responses - preferably 4 or more) to your classmates' initial postings. These responses will be worth the remaining 25 of the 50 points. Please read your classmates' postings carefully and put thought and time into your responses.

Please remember to follow proper [etiquette](#) in your postings and keep in mind the [rubric for grading](#) when you are preparing your postings. Your postings will be judged on clarity, content, and demonstration of thought on the topic. Students who fail to post by the deadline automatically earn 0% on that portion of the forum posting. The time stamps on the DB postings in MML (but not other parts of the class) are in EST. I am aware of this and I am able to covert those time stamps to PST.

In general, your initial response to a prompt should be a 100-200 word response (or more). Then, your responses to 3 or 4+ of your classmate's initial postings should be 50-100 word (or more) responses.

- 2. Content Questions (Optional – not graded):** There is one forum where you can ask content related-questions (e.g. How do you solve _____?, How do you reduce _____?). Please be sure to identify what chapter/practice Quiz/etc. your question comes from. Also, please only post questions from practice assessments (Practice Exercises NOT Homework, Practice Quizzes NOT actual Quizzes, Practice Final, etc.). Other students or I can answer your questions AND you may be able to answer questions asked by other students. **If you have a complicated equation and don't wish to type it in, just take a screen shot of the question and attach that to the posting.**
- 3. Non-Content Questions (Optional – not graded):** There is one forum where you can ask procedural questions (e.g. What do I do if I miss a Quiz? Where do I go for my Tests? When is the Final Exam, What happens if...?, Etc.?) Also, if you find any mistakes, typos, broken links, etc. PLEASE tell me. I'm always happy when students find my mistakes because then I can fix them.

If you have any personal issues (you had a death in the family, you were in a car accident, you missed a Quiz and want to exercise you one allowed late Quiz retake opportunity, etc.), please email those personal messages to me.

Online Homework Procedure

- 1.** Homework is in your MyMathLab online materials - in the class menu link corresponding to the week in which it is due. Homework can be completed at home.

2. The homework assignment due dates are found next to each individual homework assignment inside of MyMathLab. In general, about every other day there is a homework assignment due (sometimes more frequently, sometimes less frequently).
3. There is one 'Practice Homework' (not required) set and one Homework assignment for each section that we cover in class.
4. You may choose to do your Homework assignments at home, at work, in the MLC, etc.
5. Watch any lecture videos available to you (take notes in your Math Notebook). The 'Additional Lecture Videos' link contains, not only additional lectures, but also contains lectures on how to use your TI-83 GC for the specific things you need to know how to do on your GC.
6. Read the eBook section - work the 'You Try It' and any Examples. Watch any Animations which might be available in that section of the eBook. Take notes in your Math Notebook.
7. When you feel as though you have a good grasp of the concepts in the section, go to the 'Practice Homework'. The 'Practice Homework' are where you practice and see if you know the material.
8. Do the 'Practice Homework' (say every 2nd or 3rd question) until you work the problems well enough you think you'll earn at least 80% on the actual Homework. Your scores on the 'Practice Homework' are not part of your grade in the class. However, this is where you can practice, make mistakes, and learn - before moving on to the graded Homework. With the 'Practice Homework, you get hints and help which are not available to you on the actual Homework assignment.
9. Once you have practiced enough and are ready for the homework for that section, click on the link to the homework and complete the homework.
10. Homework assignments should be completed in the order assigned since, normally, the sections build upon each other. But, that is not absolutely required. Within any one chapter (or one group of homeworks which prepare you for a Quiz), you can do that chapter's homework in any order you wish. However, in order to begin the homework for the next chapter, you must take the Quiz for the prior chapter. For example, once you take Quiz 1, all of the homework for Chapter 2 (Quiz 2 material) will become available.
11. If you do not earn 80% on a Homework, you need to practice more and then open up that Homework again and rework it to improve your score. You get unlimited chances to earn 80%.
12. Homework is to prepare you for Quizzes, and ultimately for the paper Tests.
13. Homework will not be re-graded. If you are not happy with your score, go back in and rework the missed questions.
14. **Once you have satisfactorily completed (80% or more) all Homework covered on a Quiz, the Quiz will become available for you to take.** Please be sure to follow the Quiz Procedure below.
15. Each Homework is to be completed no later than a specific day (look at the date next to the assignment in MML). It is STRONGLY advised that you keep up with your Homework assignments and have them completed no later than the day assigned. These Homework deadlines will help you keep pace in the class and ensure that your Quiz is open and ready for you to take before the Quiz deadline.
16. If absolutely necessary, homework items can be completed up through the day of the Quiz/Test. So, if you see a Homework item is indicated as 'Past Due', you ARE still able to complete it - as long as the Quiz/Test deadline hasn't passed. *Note, this is different than if a Quiz shows up as past due. See the 'Quiz Procedure' section below for what happens when a Quiz is 'Past Due'.*
17. If you do not satisfactorily complete (80% or more) your Homework items for a particular Quiz that is due soon, you can send me an email (give me at least 48 hours notice) and ask me to fill in zeros for your remaining Homework assignments and to open up your Quiz. Then, you can complete that Quiz. Note, this is NOT recommended as it will mean 0% on assignments which count towards your grade. It will also mean you haven't mastered the material before taking a Quiz on it.
18. **Please do the Homework assignments on your own as all graded class assessments do not allow for use of books, notes, friends, etc.**

Online Quiz Procedure

1. Quizzes are online in your MyMathLab online materials – in the class menu link corresponding to the week in which each is due. Quizzes can be completed at home.
2. Once you have satisfactorily completed (80% or more) all homework assignments for a particular Quiz, the Quiz will become available. If you see a flag on your Quiz, you must clear pre-requisite assignments before that Quiz will open.
3. Take the Practice Quiz **several times** to see what material you know well and what material you should work on more before you attempt the actual Quiz.
4. The Practice Quizzes and the actual Quizzes have questions pulled from giant question pools. So, please don't expect your actual Quiz to be an exact copy of the Practice Quiz.
5. The Practice Quizzes will also help you get accustomed to entering answers correctly.
6. If you do not satisfactorily complete (80% or more) your Homework items for a particular Quiz that is due soon, you can send me an email (give me at least 48 hours notice) and ask me to fill in zeros for your Homework assignments (that don't have the required 80%) and make your Quiz on that material appear. Then you can complete that Quiz. Note, this is NOT recommended as it will mean zeros on assignments which count towards your grade and it will mean you haven't mastered the material before you take a Quiz on it.
7. Each Quiz can be taken a maximum of two times by the deadline. The higher score counts.
8. Please pay attention to the **date and time** that each Quiz is due. If you choose to wait until the day that a Quiz is due, pay special attention to the **time** that it is due. The Quiz will automatically close at that time whether or not you are done. This class goes by Pacific Standard Time (PST).
9. **Once you have satisfactorily completed (80% or more) all Homework covered on a Quiz, the Quiz will become available for you to take.** Thus, you do not have access to a Quiz until you have satisfactorily (80% or more) completed all Homework items (for a particular Quiz).
10. Although there is no time limit on a Quiz, allow yourself at least **90-120 minutes** for each Quiz. *If you do not allow enough time to finish your Quiz before it is due, it will automatically close and will be graded on whatever work is completed.*
11. Each Quiz must be completed in one sitting. If you have a Quiz open for a long time, you run the risk of getting automatically kicked off due to lack of activity. If this happens, that Quiz counts as one of your attempts. So, please be sure you are ready for your Quiz before opening it.
12. When you are done with your Quiz, click on 'Submit Test' and your Quiz will be automatically graded. At this point, your Quiz is done and you can review it if you wish.
13. **Quizzes will NOT be re-graded and Quiz scores will not be changed unless there was an error on the part of the program** (for example, if you are not told how to write your answer and you type in 0.5, but are marked wrong and told the answer is $\frac{1}{2}$). **If you are not happy with your Quiz score, you can attempt to improve your score by taking the Quiz a second time** (as long as the deadline has not passed). The higher of the two attempts is counted towards your grade in the class.
14. **To retake a Quiz, please use the Quiz link in the "Week" links in the 'Class Main' and NOT from the Assignment Dashboard. If you attempt to retake a Quiz using the link in the Assignment Dashboard, it will take you to review your 1st attempt, NOT to take your 2nd attempt.** Please remember, if you miss the Quiz deadline, a 0% will be recorded.
15. If you want to go back and review a Quiz, you can do that by going in to your **Gradebook** and click on the 'Review' link next to the Quiz that you want to review. Alternately, you can review a Quiz by clicking on its link from the Assignment Dashboard.
16. Each Quiz can be attempted up to **two** times. All attempts must be completed by the Quiz deadline. Your higher score of the attempts will be counted towards your grade in the class. It is highly recommended that you do your **first attempt at a Quiz 2-4 days before the deadline.** Then, if you need to attempt the Quiz for a second time, you will have time to review your prior attempt, study what you don't understand, then take the second attempt by the deadline.
17. Quizzes are to help you prepare for the paper-and-pencil Tests.

18. If you see that a Quiz is indicated as 'Past Due', you will NOT be able to take it late. Once a Quiz deadline passes, if you haven't taken it, you earn a 0%. Note: *this is different than if Homework is past due. See the 'Homework Procedure' section above for what happens when Homework is 'Past Due'.*
19. Failure to take a Quiz will result in a zero for that Quiz and for any unopened associated Homework assignments.
20. Students may request permission for one belated 2nd attempt opportunity at any ONE Quiz (excluding Quiz 8) which they missed taking (or which they didn't use their 2nd attempt). To take advantage of your ONE late Quiz retake opportunity, you must contact me no later than three days after the normal Quiz deadline has passed. You will be given a 3-day window in which you can take a 2nd attempt. If you originally failed to take the Quiz by the deadline, the initial 0% on the 1st attempt at that Quiz will still remain. Your ONE allowed late retake opportunity is granted for ONE Quiz only. If you request and are granted a late retake, but you fail to take advantage of the opportunity within the 3-day window given, you will not receive another late retake opportunity.
21. Once a Quiz deadline has passed, a 0% is recorded for all students who missed the deadline for any reason.
22. If you are deployed, have a death in your family, are extremely sick, or have a verifiable excusable absence (that was unforeseen and out of your control) for the week that your assessment is due, please send me an email to discuss a possible extension in your assessment deadline to allow you to take one belated attempt at the Quiz. Be prepared to email/fax me documentation of your absence (deployment papers, doctor's note, etc.)
23. The Syllabus Quiz is not part of your grade in the class – it was just part of the class orientation.

In-Person Paper Test (including Final Exam) Procedure

1. The class has five (5) in-person, on-site, proctored paper-and-pencil Tests, including one Cumulative Final Exam which counts as two tests. These paper-and-pencil tests do NOT involve a computer and can **ONLY be taken ONCE**.
2. These paper-and-pencil Tests are PROCTORED and MUST be completed in-person.
3. Please be sure you have thoroughly studied for these assessments as they are worth a large chunk of your grade in the class. Any Practice Tests you might be offered will give you a *really good* indication of whether or not you are ready. At least 70% of actual Test questions will come from a Practice Tests. However, Practice Tests are NOT exact copies of the actual Tests.
4. Please be sure you have planned in advance for these scheduled paper-and-pencil tests.
5. When you are ready to take a Test, you will need to follow the procedures of the proctoring facility.
6. You must give the proctor a **current MIRACOSTA ID or current State/Federal issued ID**.
7. The proctor will give you a Test and tell you where to sit and where to place your belongings
8. Show all work using the techniques learned in class. Not showing algebraic work or just guessing may result in no points given for that problem – even if you have the correct answer. The only exceptions are reading information off of graphs or questions whose directions tell you to use your GC.
9. **NO** notes or books are allowed while taking a test.
10. **NO** cell phones or pagers are allowed while taking a test.
11. Scratch paper is **not** needed; there is plenty of room on the Test to do the work. If you do ask the APC for scratch paper, they will give you some. But, only work on the actual Test will be seen when I grade your test. The scratch paper will be recycled before your completed Test ever gets to me. So, please do ALL work in the space given on the Test.
12. While taking a Test, you may not be talking to anyone or listening to any kind of music player or similar device.
13. Each Test must be completed in one sitting. Please be sure to use the restroom before you begin your Test.
14. If you must leave during a Test, your Test will be collected and will be graded on whatever work is completed.

15. Show all work. Be as neat as possible. Partial credit may be given for correct work – even if your answer is not correct.
16. If you do not show algebraic work, you may not receive full credit on problems where you get the right answer.
17. If you have any questions while taking a Test, please ask the proctor only - do NOT talk to anyone else.
18. There is a time limit of **2 hours** for each paper Test including the cumulative Final Exam. *If you do not finish and your time is up (or you must leave), there is nothing the proctor can do for you.* Your Test will be collected and will be graded on whatever work is completed.
19. Be sure to arrive a few minutes early to your appointment so you don't miss out on any of the appointment time. If you arrive late, you may have a reduced amount of time for your Test.
20. Tests are collected after the last day in the testing window. I grade each Test by hand. Once your Test has been graded by hand (it will take me approximately 1-1½ weeks from the last day in that testing window to get everyone's graded), your score will be entered into your MML gradebook.
21. Failure to take a Test will result in a zero for that assessment.
22. If you are deployed, have a death in your family, are extremely sick, or have a verifiable excusable absence (that was unforeseen and out of your control) for the ENTIRE Testing window for a Test, please send me an email to discuss what to do about the 0% you'll be receiving if you miss the Test. Be prepared to email/fax me documentation of your absence (deployment papers, doctor's note, etc.)

Assessment Results

- Discussion Board postings are graded manually by me. Their results will appear in your MML gradebook within a week or two of the posting deadline. Generally, students who carefully follow the directions for the topics, the [etiquette](#) rules, the [rubric](#) and the posting deadlines will get full credit on each Discussion Board topic. If you miss the initial posting deadline, you can still receive credit for your responses to your classmates' postings.
- Homework results will be given as soon as you complete the assignment. Your grade on each Homework item will appear in the MML gradebook automatically. If you did not score the required minimum 80% on a homework assignment, you will need to go back in and rework that homework to improve your score so your Quiz on that material will open.
- Quiz results will be given as soon as you complete the assignment. Your grade on each Quiz will appear in the MML gradebook automatically. If you want to review your Quiz later, you can do that by going in to your **gradebook** and click on the 'review' link to the right of the Quiz that you want to review. You may also review your Quiz immediately after it is taken.
- Paper-and-Pencil Tests are graded manually by me. The result will appear in your MML gradebook within a week or two of taking it. I try to email each student a scanned copy of his/her graded Tests (excluding the Final Exam). If you do not receive your graded paper Test (excluding the Final Exam) within TWO WEEKS of the last do to take it, please email me immediately. Once tests are scanned and returned, you are responsible for keeping them.

Assessment Review

- Homework and Quizzes can be reviewed in your MML gradebook.
- I try to scan and email Tests (except for the Final) back to students within a week or two of completing the grading.
- If you would like to see your graded Final Exam, I am happy to meet with you in my office and show you your Final Exam sometime during the first month of the next full semester. However, you will not be allowed to keep a copy of your Final Exam.

Guide to Success of Your Online Class

Get to know MyMathLab! Everything you need to be successful is contained in this program.

Consult the Announcements (Publishers' Announcements and Class Announcements) every day.

Know your daily deadlines in the 'Class Main' for the current week and for the upcoming week.

1. Know your assignment deadlines. Keep a daily calendar of what is due each day.
2. Watch the video lectures/presentations for the sections you are working on. TAKE NOTES IN YOUR MATH NOTEBOOK! You should be treating this class like you would any other math class and putting in a minimum of 3-4 hours per day 6 days a week.
3. Read the eBook, take notes and work any examples in your math notebook. Watch any animations for that section.
4. Listen to any audio available to you and read any new announcements (from me or from the publisher).
5. Do the 'Practice Homework' (and if you need more, work the exercises at the end of the section in the textbook) until you feel you could earn an 80% on the Homework assignment.
6. Do the assigned Homework.
7. Post content questions to the Discussion Board if you have any (optional). Answer other students' questions if you are able to (email personal issues to japalatea@miracosta.edu - things like you had a family member pass away, you just went into labor, you're being deployed, etc.).
8. Come in to the MLC or my office hours to get help with questions/concepts that you still don't understand or don't think are easily answered online.
9. Make tutoring appointments (in-person or online) if you need more one-on-one help.
10. If you are having problems with the math from earlier classes (e.g. factoring, exponents, signed numbers, graphing, etc.), go back and re-learn the pre-requisite material.
11. Practice until you earn the required 80% on the Homework assignment. If you don't earn 80%, you will need to get back into the homework and rework it to improve your score so the Quiz will open.
12. Different students need a different amount of time. You may need more or less time/practice than other students.
13. All homework can be reworked until a 100% is earned (if you so desire).
14. Repeat steps (1-13) for all homework covered on the Quiz/Tests.
15. Do all Required Discussion Board Postings (either initial postings or replies) early. These are the 'gimmie' points in the class and can make the difference between an A and a B, or a C and a D.
16. Review for then complete the Practice Quiz several times (using not books, not notes, etc.) before attempting the actual Quiz. The more times you take the Practice Quiz, the wider variety of problems you will experience and the better you will probably do on the actual Quiz.
17. Take the assigned Quiz. If you are not happy with your score, you can attempt it again (by the deadline). Quizzes will not be re-graded.
18. Repeat the above steps (1-17) for all chapters that prepare you for a paper-and-pencil Test.
19. Go over the 'List of Important Topics' to know what you are responsible for on each Test.
20. Take any available Practice Test under the same conditions you'll have for the actual Test (i.e. no books, no notes, no friends, etc.)
21. Once you take the Practice Test, look at 'Practice Test Solutions' and see the questions you missed. See what kinds of errors you made (Procedural errors? Errors on pre-requisite material? Etc.) Study/practice more from those sections in which you didn't do well.
22. Take the actual paper-and-pencil Test (only one attempt).
23. Once you get your scanned Test emailed to you, take a look at it and the Test solutions (usually posted in the 'Student Resources'. See what kinds of errors you made (Procedural errors? Errors on pre-requisite material? Etc.). Review your study skills/habits if needed.
24. Repeat steps (1-23) for all Tests leading up to the Final Exam.
25. Study for the cumulative Final Exam using the past Practice Tests and your graded Tests.
26. Take the Cumulative Final Exam (only one attempt).

Academic Proctoring Center (APC) Information

APC Homepage: <http://www.miracosta.edu/StudentServices/ProctoringCenter>

This is where you'll be going to take your on-site, proctored, paper-and-pencil Tests.

Math Learning Center (MLC) Information

MLC Homepage: <http://www.miracosta.edu/mlc/>

This is a great place to study, meet up with classmates, get free help with your math, etc. Take advantage of it! The MLC is a free service, why not use them?!? If you have taken a past online math class at MCC, you might have taken tests in the MLC. **Our class does NOT test in the MLC.**

Tutoring & Academic Support Center (TASC) Information

Tutoring Homepage: <http://www.miracosta.edu/student-services/tutoring>

This is where you can make private one-on-one appointments or do online tutoring to get help with your math. Take advantage of it! Tutoring is a free service, why not use them?!? They also offer online tutoring.

Other Resources

Disabled Student Program and Services (DSPS)	x6658
Counseling	x6670
Student Rights & Grievances	AP5530
Transfer Center	x6880/6580

Student Learning Outcomes

- Students will be able to use derivative rules to compute derivatives of elementary functions.
- Students will be able to utilize derivatives to solve optimization problems.
- Students will be able to discern between several different integration techniques in order to perform indefinite integration of elementary algebraic, exponential and logarithmic functions.

Grade Breakdown

Discussion Boards	3%
Homework	7%
Quizzes	15%
Tests (Final Exam Counts as 2 Tests)	75%

Grading Scale

The grades will be calculated as the percentage of the total possible:

A=90% - 100%, B=80% - 89%, C=70% - 79%, D=60% - 69%, F=Below 60%

Quiz, Paper Test & DB Posting Deadlines

Please see inside of MML for all of the homework deadlines. The dates below represent the last day that you may complete a particular Quiz, Test, or DB posting. Do NOT wait until the last minute to complete any assessment. Quizzes should be initially attempted several days before the deadline, leaving time to review, study and complete further attempts before the deadline (maximum 2 attempts per Quiz). DB Postings (the initial postings) can be done as early as the 1st day of classes.

After these Quiz/Test/DB deadlines have passed, a zero will be recorded for that assessment and averaged into your class grade.

Each Quiz may be attempted twice. See Quiz Procedure section above for the possibility of retaking ONE Quiz late. You can always take a Quiz early. The five (5) on-campus paper-and pencil Tests (including Final) may only be attempted once. No late Tests allowed. If you want to take a paper Test early, please let me know at least 2 weeks in advance of when you want to take it. **If you score 70.0% or higher on each individual regular test, you may choose to take your Test 1-4 average as your score on the cumulative Final Exam (and thus, not have to take the Final).** Watch for a class announcement towards the end of the semester with more details.

All assessments in this class count towards your grade. No scores will be dropped.

Quiz & Test Deadlines

If you would like to take a Test prior to that Test's window, **please contact me at least 1-2 weeks in advance**, I shouldn't have a problem accommodating that request if I get 2 or more weeks' notice. You can always complete Homework, Quiz or DB posting early.

	Material Covered	Due Date
Quiz 1	R.5-R.7 & 1.1-1.2	Before end of day 9/1
Quiz 2	2.1 – 2.6	Before end of day 9/10
Test 1	Quiz 1 & 2 Material (R.5-R.7 & 1.1-1.2 & 2.1-2.6)	In-Person Fri 9/11, Mon 9/14, Tues 9/15 or Wed 9/16
Quiz 3	3.1 – 3.5	Before end of day 9/29
Quiz 4	4.1 – 4.5	Before end of day 10/12
Test 2	Quiz 3 & 4 Material (3.1–3.5 & 4.1–4.5)	In-Person Mon 10/12, Tues 10/13, Wed 10/14 or Thurs 10/15
Quiz 5	5.1 – 5.4	Before end of day 10/26
Quiz 6	6.1 – 6.4	Before end of day 11/7
Test 3	Quiz 5 & 6 Material (5.1–5.4 & 6.1–6.4)	In-Person Mon 11/9, Tues 11/10, Thurs 11/12
Quiz 7	7.1 – 7.4	Before end of day 11/25
Quiz 8	9.1 – 9.2	Before end of day 12/4
Test 4	Quiz 7 & 8 Material (7.1–7.4 & 9.1–9.2)	In-Person Mon 12/7, Tues 12/8 or Wed 12/9
Cumulative Final Test	Cumulative	In-Person Sat 12/12, Mon 12/14, Tues 12/15, or Wed 12/16

Discussion Board Deadlines

	Initial Posting Due by	Response Postings Due by
Forum A	8/31	9/14
Forum B	9/28	10/12
Forum C	10/26	11/9
Forum D (Extra Credit)	11/23	12/7

Assessments Week by Week View

Week 1	Orientation, R.5, R.6, R.7, 1.1, 1.2
Week 2	Forum A(init), PQ1, Q1, 2.1, 2.2, 2.3, 2.4, 2.5
Week 3	2.6, PQ2, Q2, PT1, T1
Week 4	Forum A(response), PT1, T1, 3.1, 3.2
Week 5	3.3, 3.4, 3.5
Week 6	Forum B(init), PQ3, Q3, 4.1, 4.2
Week 7	4.3, 4.4, 4.5, PQ4, PT2
Week 8	Forum B(response), Q4, PT2, T2, 5.1
Week 9	5.2, 5.3, 5.4, PQ5
Week 10	Forum C(init), Q5, 6.1, 6.2
Week 11	6.3, 6.4, PQ6, Q6
Week 12	Forum C (response), PT3, T3, 7.1
Week 13	7.2, 7.3
Week 14	Forum D(init), 7.4, PQ7, Q7
Week 15	9.1, 9.2, PQ8, Q8, PT4
Week 16	Forum D(response), T4, Review for Final, Final
Finals	Review for Final, Final