

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

Welcome!

It is my pleasure to facilitate your learning this semester. I care about your learning and want to help you be successful. To ensure your success, the following expectations are utilized in this course.

What you, the Student, can expect from me, your Professor:

1. Organized and ready to teach every class.
2. Clearly stated learning objectives.
3. Assistance learning technology.
4. Clear communication.
5. 24 hour response time to emails and MML questions (M-F) and up to 48 hours on weekends.
6. Outlines, Reviews, and Practice Tests to help you prepare for Tests.
7. Committed to helping you during our time together in class.

What I, the Professor, expects from you, the Student:

1. Develop a study plan with a strategy to execute the plan (when, how and to what level of studying, homework, and reviewing will you do?). Having a success plan and strategy will move you toward a successful course completion.
2. Pay attention in class- I don't repeat information for student who are busy texting or other electronic distractions. **Silence and stow your mobiles and computers and give your full attention to the lecture. Make the most of our limited time together.**
3. Respect my time and that of your colleague's by being prepared and making good use of our limited time together.
4. You must obtain notes from a colleague if you miss class. I am unable to provide private lectures for students who miss classes.
5. Complete the assigned work in advance of due dates rather than the night of the due date. Allow about 3 hours of study time for each one hour of class time. (So for a 3 credit math class, allow about 9 hours outside of class for homework and studying TO GET A C IN THE CLASS.)
6. Allow 24-48 hours for a response to your electronically sent questions.
7. Be on time for class, prepared, ready to learn, and open minded about your learning. Be positive! Try your best!
8. Report discrepancies in grading within 10 days of grade being posted rather than at the end of the semester and provide documentation of such. It is not possible for me to adjust grades beyond this time frame!

Additional course policies follow below in detail. Each student enrolled in the course is responsible for all the syllabus information.

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

INSTRUCTOR:

Name: Jacqueline Copeland, Assistant Professor
Contact Information: copeland.jacqueline@spcollege.edu
Office Hours See Webpage Link Office Location: SA 339 Gibbs
Instructor Web Page: <http://www.spcollege.edu/instructors/id/Copeland.Jacqueline>
Please use MyCourses course mail as the preferred method of communication.

ACADEMIC DEPARTMENT:

Dean: Jimmy Chang
Office Location: SA 215 B Office Number: (727) 341-4305
Academic Chair: David Kolonski
Office Location: SP/Gibbs Office Number: Social Arts 215

COURSE DESCRIPTION

Applied Calculus is a geometric and heuristic approach to calculus; differentiation and integration of algebraic and exponential and logarithmic functions, applications to graphing, marginal analysis, optimization, areas and volumes. This course cannot be used to satisfy requirements of students majoring in mathematics or engineering.

PREREQUISITE: MAC 1105 or appropriate score on the mathematics placement test

REQUIRED TEXTBOOK & OTHER RESOURCES INFORMATION

Brief Calculus: (1) Ebook, “*Concepts of Calculus with Applications*,” by Martha Goshaw, MyMathLab access. MyMathLab has the eBook, homework, and all course materials. **A hardcopy of the text is NOT required;** however, the e-Access (which includes the e-book and all on the online resources IS required). You may purchase the directly from the publisher (cheaper) but you need a credit or debit card. You can purchase the standalone MyMathLab code from the bookstore but it costs more but can use your bookstore line of credit if you awaiting funding. The ISBN is: 9780321199911. Students awaiting funding may use the temporary access to complete assignments. **(2) a TI-83/84** is required. **TI Inspire and TI89 calculators are NOT permitted;** Phone and Tablet PC Apps are **NOT** permitted for Tests. **Students who are awaiting funding need to use a temporary access to complete the assignments on time. A temporary access provides 14 days of use without payment. Students using this option MUST retain the same user name and password when paying for the regular access to avoid lost grade information. There is not a MyMathLab Instructor ID because you will be linked to MyCourses directly.**

MEETING INFORMATION:

Course Location: SA 234 Meeting Days: Monday/Wednesday Class Times: 7:00pm-8:15pm

IMPORTANT DATES:

Course Dates: August 17, 2015-December 11, 2015
Final Exam Week: December 7-10, 2015
Last Day to Drop and Receive Refund: Fri Aug 21, 2015
Major holidays: Labor Day Sept 7 (M); All College Day Oct 20 (T); Vet’s Day Nov 11 (W);
Thanksgiving Nov 25-29 (Wed-Sun)
Last Day to Withdraw and receive a letter grade of “W”: **Thursday Oct 22 (60% point)**

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

Financial Aid: <http://www.spcollege.edu/getfunds/>

DISCIPLINE SPECIFIC INFORMATION:

Conduct: You are expected to arrive on time and stay for the entire lecture. **PLEASE turn off cell phones, PDAs, iPods, laptops, and other electronic devices not related to the course.** Please be courteous to those around you including chewing, eating, talking, rustling papers, clicking on electronics, texting or playing with your phone, late arrivals and early departures distractions, any abusive or indecent language. Collegial behavior is expected at all times.

Integrity: Cheating in any form will not be tolerated at St. Petersburg College. The College has an official policy on academic honesty. Please refer to SPC's "[Academic Honesty/Dishonesty Pamphlet](#)" for further details. College policy states that a first offense is given a "zero" for the assignment with no possibility of replacing the score. This includes plagiarism (copying from the internet and others in class).

Success Tips: This course moves FAST. You will not be able to learn everything during the lectures and I cannot teach you how to answer each problem individually, but I provide a framework so that you can apply your knowledge. **For every one hour of class, you will likely need to spend three hours outside the classroom *minimum* to pass the class.** Preview the lessons noted in the provided calendar and make a sheet of notes. Attend class regularly, take effective notes during class by adding to the notes you already prepared and rewrite your notes as soon after class as possible so you can add things you remember but did not include. **If you miss class, YOU are responsible from getting notes from another person.** Read the chapter sections before class, review it again after class. Ask questions during class and/or office hours for clarity. It is imperative that you follow the calendar due dates and use effective time management. **Effective and timely planning is your responsibility and I do not adjust due dates for your failure to plan adequately.** Please come see me, call me, or email me with any questions you may have before your grade suffers. **SUCCESS IS A CHOICE YOU MAKE BY PLANNING AND EXECUTING YOUR PLAN.**

ATTENDANCE:

Students are expected to attend class regularly and on time. Except in an emergency, a student who needs to leave early should notify the instructor in advance. Failure to do so may result in an absence. **When absent, it is your responsibility to learn what was missed. Arriving late or leaving early counts as an absence.** If you miss class on a Test day, you earn a 0 for the Test. **There are no make-up exams.** You may use the comprehensive final exam to replace a low or missed test score. Borderline grades are decided by attendance so attendance matters. **Four Test scores are required in order for you to pass the course. Students who do not have four test scores will earn an F in the course regardless of their course average.**

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

The college-wide attendance policy is included in the Syllabus Addendum located at: <http://www.spcollege.edu/addendum/index.php>. The policy notes that each instructor is to exercise professional judgment and define “active participation” in class (and therefore “attendance”), and publish that definition in each syllabus. **For this class, active participation means that students have not missed more than three classes during the entire session and are earning at least a 70% on the due dates that have passed. Falling below this threshold may trigger an Early Alert and/or WF or F in the class.**

The Instructor will verify that students are in attendance at least once each week during the first week of classes. Students classified as “No Show” for both of the first two weeks will be administratively withdrawn. Students will be withdrawn automatically at the beginning of the term for non-payment of course fees. ***Immediately following the 60% point of the term, instructor will verify which students are actively participating in class as defined above and students classified as not meeting the criteria for active class participation will be administratively withdrawn with a “WF”.***

Students considering a voluntary “W” are expected to withdraw themselves no later than **Thursday Oct 22 and** must do so online in the MY SPC registration area found at www.spcollege.edu. I cannot withdraw you from this class. A student is subject to receiving a grade of “WF” for no actively part by **Thursday Oct 22** (or an “F” after **Thursday Oct 22**).

Note: Dual Enrollment and Early Admission students will only be assigned withdrawals through the Dual Enrollment office or their respective advisor. Faculty may not withdraw these students.

GRADING:

Your semester grade will be measured by: **MyMathLab Homework 25%** (drop the lowest **THREE**, take the average); **MyMathLab Quizzes 35%** (drop the lowest **TWO**, take the average); **In Class Test 40%** (Four Tests and an Optional Comprehensive Final Exam, drop the lowest **ONE**, take the average).

Homework: Homework will reinforce the course material. We will employ MyMathlab electronic homework. Expect due dates for a set of Topics to be on the day of our Tests (see calendar). **Homework can be accessed and submitted late, but for a 10% per day penalty reduction. The lowest three homework grades are automatically dropped at the end of the course. Zeros will be put in for missed items which may bring your grade DOWN if you are missing more than two.**

Quizzes: We will employ MyMathlab. Expect due dates for a set of Topics to be on the day of our Tests (see calendar). **Quizzes are not permitted late for any penalty. The lowest two Quiz grades will be automatically dropped. Zeros will be put in for missed items at the end of the term which may bring your grade DOWN if you are missing more than one.**

Tests: Tests are NOT permitted late and NO Make-up Tests are given. If you miss a test, you earn a 0% on it and you must use the comprehensive final exam to make up the score. **Four Test scores are required in order for you to pass the course. Students may use the Optional Comprehensive Final Exam to replace a low or missed Test grade.**

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

The grade scale is A (100-90), B (89-80), C (79-70), D (69-60), F (59-0)

In regard to final grades, if your score is a few percentage points shy of the *next highest grade*. I AM UNABLE TO ROUND UP SO PLEASE DO NOT ASK. For example, if you earn an 89%, that means you were 1% short of 90%. **It is not simply a one point round up, but rather, a one percent roundup.**

GRADE SYNCING: After the major due dates pass, I will synchronize the MyMathLab homework and quiz grades with MyCourses. This will ballpark your average course grade. You may use the Gradesheet estimator to plan for future grades that you anticipate earning in the course.

In our course, where there is potentially 1000 earnable points, 1% of 1000 is 10 points which represents an *entire letter grade on an exam*. It is unethical for me to round up that much and unfair to others who earned the points. I can't change an earned grade based on a students' perception. It has to be based on computation.

Borderline Grade Policy Borderline grades are 59.5-59.9%; 69.5-69.9%; 79.5-79.9%; and 85.5-89.9%. Borderline grades get rounded up at the end based on participation (attendance). If *you had perfect attendance*.

No Late Policy This course follows a strict **NO Late policy for full credit on homework and any credit on Quizzes and Tests!** You must plan ahead and manage your time. This includes connectivity or internet access issues on your end. Late work is not granted for issues within your control. If you have an officially documented emergency, you may submit your documentation to the Professor for possible consideration. **In fairness to your colleagues who submit their work on time, late work is not acceptable.**

Delays Due to Technology In the unlikely event that you experience a technical delay NOT within your ability to control (MyCourses, MyMathLab, or Internet Provider issues) which causes you a delay with your work as a result, ***YOU must initiate a Help Ticket and provide this documentation to me for possible consideration for an extended due date.*** Each case is investigated and evaluated on a case by case basis <http://www.mymathlab.com/student-support>.

STUDENT SURVEY OF INSTRUCTION:

The student survey of instruction is administered in courses each semester. It is designed to improve the quality of instruction at St. Petersburg College. All student responses are confidential and anonymous and will be used solely for the purpose of performance improvement.

A detailed Course Calendar is located in the course.

RESOURCES

Resources to Help you be Successful in the Course

Desire to Learn (MyCourses) is the SPC learning management system. In my class I use MyCourses extensively for content, email communication and announcements. You are expected monitor your course mail several times per week or have it forwarded to your personal email address.

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

- You might want to double check to make sure that the email SPC has on record is your active email address.
- Having difficulty with MyCourses, this link can help you resolve any problem.
<http://www.spcollege.edu/helpdesk/>
- You may also phone the SPC Student Technical Call Center at 727 341-4357 or email at Onlinehelp@spcollege.edu.

Course Compass/ MyMathlab Support

You may obtain support using the link <http://pearsonmylabandmastering.com/students/support/>
There is a searchable database, online live chat, and sending an email for support.

SPC has HELP: The web site www.spcollege.edu/gethelp

contains a wealth of information to help you as a student.

- Free tutoring in the Learning Commons <http://www.spcollege.edu/tutoring/>
- Free tutoring in MyMathLab up to five hours
- 24/7 Ask Your Professor in MyMathLab; Ebook Videos; Help Me Solve; Show Me an Example
- 24/ 7 Purple Math and Kahn Academy videos and tutorials
- Community resources such as Veterans Groups and Student Support
- Opportunities to get involved on campus
- Key resources (Calendar, Bookstores, Career Development, Financial Assistance, to name only a few)
- Your faculty members

Library: Students may access the services on the online library at this website:

<http://www.spcollege.edu/central/libonline/>

Disability Resources: <http://www.spcollege.edu/central/ossd/index.htm>

Students who require accommodations MUST present their documentation and make arrangements a week before test dates.

Please allow up to 24 hours response to emails, Monday-Friday and up to 48 hours Sat-Sun. I do not respond on Sundays. If you send a question the night before a test or the night an assignment is due, it is HIGHLY unlikely I will receive the email before the due date passes. Plan ahead! Grades cannot be discussed via email or phone because of FERPA guidelines. Instead, you will have 24/7 access to your Grades and Attendance logs via MyMathLab or MyCourses. You must discuss grades in person. You must earn your grade! It is not ethical for you to ask me for a higher grade because you worked hard or feel you deserve it. You must earn it!

Inclement Weather and Class Cancellation Policy

Inclement Weather and Class Cancellation Policy

For announcements concerning closings or delays, students should check an official college source: The SPC website <http://www.spcollege.edu/>

The college also shares announcements with the media. It's a good idea to check weather closing announcements on two or more stations to ensure accuracy!

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.

MAC 2233 (Section 497) - Applied Calculus I – Fall 2015
MW 7:00pm-8:15pm Gibbs SA Room 234

I will provide alternate instruction when a class is cancelled by me. The department requires me to get a substitute instructor if I need to miss class.

If the college closes due to a natural disaster, our course will continue in an online format with me teaching you via MyCourses until the college can re-open.

If the cancellation occurs during a scheduled test or final exam, students should plan and prepare to take the test at the next scheduled meeting of the class. Watch for announcements posted on MyCourses for specific information should the need arise!

SIGNATURE PAGE:

I have read, understand, and agree to abide fully by the parameters set in this syllabus and Syllabus Addendum.

Print your Name: _____

Student Signature

7/29/2015

The Instructor reserves the right to change items outlined in this syllabus should the need arise.