

MAT1033 - Intermediate Algebra - 2232

Instructor	Mrs. Klumberly Huff
Title	MAT 1033 Intermediate Algebra
E-mail	Please contact me through our ANGEL course. A secondary e-mail is huff.kimberly@spcollege.edu
Start Date	8/18/2014
Course Credits	3
Meets	Mon. and Wed. 5:30p-6:45p DT-DC 316

Required Text

Intermediate Algebra (Tobey, 7th ed.)

TI-30 Scientific Calculator is sufficient for this course but not necessary.

Course Description

Major topics include: factoring, algebraic fractions, radicals and rational exponents, complex numbers, quadratic equations, rational equations, linear equations and inequalities, systems of linear equations and inequalities, introduction to functions, and applications.

Major Learning Outcomes

1. The student will demonstrate an understanding of properties and terminology when working with mathematical expressions.
2. The student will demonstrate an understanding of algorithmic processes and concepts when performing algebraic manipulations, interpretations and computations on mathematical expressions, equations and inequalities.

Course Objectives

http://www.spcollege.edu/se/academics/math_docs/MAT_1033_SPC_Course_Objectives.pdf

Course Prerequisites

MAT 0024, MAT0028, MAT 00222, exempt status or appropriate score on the SPC mathematics placement test

Schedule of Important Dates:

Important Dates: <http://www.spcollege.edu/calendar>

Course Dates: 8/18/2014 - 12/12/2014

Deadline to drop with refund: 8/22/2014

Deadline to withdraw without refund: 10/21/2014

Midterm Exam: 10/15/2014

VERY IMPORTANT: Not missing more than 4 classes for any reason (excused or unexcused) completing Unit 1 Test, Unit 2 Test and the Midterm Exam MUST be completed by their respective deadlines in order to remain active in the course.

Final Exam given in class: Mon. 12/8/2014 at 6:50p-8:40p

Financial Aid: <http://www.spcollege.edu/pages/dynamic.aspx?id=614>

ANGEL Materials

You need to login into our Angel course at least once each week. Here are some tips about using the Angel course:

Log in to ANGEL (<https://angel.spcollege.edu>) to confirm that you have access. Email me or phone me if you do not see our class in ANGEL.

Report any problems to the SPC Student Technical Call Center at 727 341-4357 or via email at Onlinehelp@spcollege.edu. Their web site is http://www.spcollege.edu/ecampus/help/technical/tech_help.shtml.

In order to better serve our faculty and students, we are asking that both the instructor and student use the Log Off button when completing online course work. By logging off, ANGEL server space is freed, and therefore, optimizing the system.

If you are interested in learning more about Angel, you will find tutorials at <http://it.spcollege.edu:8500/edtech/trainingCentral/angel/stututorials/index.cfm>.

Course Requirements

All assignments for the week, unless otherwise noted, are due by Monday class time. Please have all pages stapled with your name in the upper right hand corner along with the Lesson Number on each page also in the upper right hand corner. Please refer to the Schedule of Assignments under the LESSONS tab in our ANGEL course as well as the last page of this syllabus for specific page numbers and due dates for all assignments, test reviews, tests, Midterm, and FINAL. Test Reviews as well as TESTS can be found in ANGEL under the LESSONS tab and must be completed online by the date and time on the Schedule of Assignments. Pay very close attention to the time deadline of 11p. Please be doing all your own work on the Test Reviews and TESTS. When taking a test review, you may only use your calculator, but after the computer grades it, you may get help from a tutor, going over what you are not understanding. Then you may retake it again without notes and without your book and without any help from anyone, just your calculator. You may repeat this cycle as many times as you want, preferably until you are making at least an 80% so that you are ready for the TEST. In other words, you have an unlimited number of attempts until the deadline for all Test Reviews.

Test reviews count for a grade but I only include your best score when averaging your grade. Please don't forget to also take the Midterm Review and the FINAL EXAM Review (unlimited attempts) also found under the LESSONS tab in ANGEL as these count for a grade as well. You only have one attempt on all TESTS and no notes, no book, no friends, with only a scientific calculator such as a TI 30 and your brain to help you. Tests are online in ANGEL and can be taken from home or at the College. The MIDTERM and FINAL are both given in class as online exams in ANGEL.

Homework 10% of Final Grade

You may use your book and your notes while working on the Homework. At the end of the semester, any Homework Assignment not turned by the last day will be assigned a zero (0).

Unit Tests 20% & Test Reviews 10% of Final Grade

You will be taking four (5) online Unit tests according to the Class Schedule. These tests (1 attempt), as well as their reviews, can be found in ANGEL. It is your responsibility to complete those tests by the deadline designated by the class schedule which is 11p. A student missing the test deadline for ANY reason will receive a zero for that test. Prior to the test becoming available for you to access, you should pass the Test Review for that test with a minimum score of 80%. It is advisable you take the review multiple times in order to better prepare for the actual test. You may not use your book nor your notes during the Unit Tests. Each Unit Test is timed. The Midterm Review and the FINAL EXAM Review is also part of the Review Grade.

Midterm Exam -- (In Class Wed.10/15) Exam 30% of Final Grade

For all students, the Midterm Exam must be taken by the scheduled date according to the Class Schedule. This exam is timed and MUST be proctored (supervised) in class. Your score on the Midterm Review should be at least an 80% in order to maximize your opportunity for success on the Midterm Exam. A student missing the exam deadline for ANY reason will receive a zero for the exam. All OSSD students must provide appropriate documentation if they need special arrangements for testing and must make arrangements for their testing.

Final Exam -- (Proctored in class Mon. 12/8 6:50p-8:40p) Exam 30% of Final Grade

For all students, the Final Exam must be taken by the scheduled date according to the Class Schedule. This exam is timed and MUST be proctored (supervised) in class. Your score on the Final Review should be at least an 80% in order to maximize your opportunity for success on the Final Exam. A student missing the exam deadline for ANY reason will receive a zero for the exam. All OSSD students must provide appropriate documentation if they need special arrangements for testing and must make arrangements for their testing.

eCampus Home

<http://www.spcollege.edu/ecampus/>

ANGEL

angel.spcollege.edu

Syllabus Addendum

<http://www.spcollege.edu/central/asa/addendum.htm>

Grading Policy

Course letter grades will be determined based on the following scale:

Grade Grade Points Percentage

A = 89.5 - 100

B = 79.5 - 89.5

C = 69.5 - 79.5

D = 59.5 - 69.5

F = Below 59.5

Grades of "I" (Incomplete) are NOT given in this course. If you do not complete the course by the scheduled final exam date, you will receive an "F" for the course.

Total course grade points will consist of an aggregate of points from the following areas:

30% - Final Exam

30% - Midterm

20% - Tests

10% - Reviews

10% - Homework

State policy specifies that students may not repeat a college credit course for which a grade of "C" or higher has been earned except by appeal to the campus Academic Appeals committee. You may repeat a college credit course one time without penalty. At the third attempt, you will pay the full cost of instruction. The full cost of instruction rate for the academic year is stated in the course catalog. In addition, at the third attempt you may NOT receive a grade of "I," "W," or "X," but must receive the letter grade earned. This grade will be averaged into your overall grade point average.

Attendance Policy

The college-wide attendance policy is included in the Syllabus Addendum <http://www.spcollege.edu/central/asa/addendum.htm>

For this class, attendance is defined as follows: Attendance is mandatory. Roll will be taken by the instructor sometime during class. You **MUST** sign the roll in order to be marked as present. You **MAY** not sign the roll early. You may not leave class early. Students are required to logon to ANGEL on a regular basis, complete all assignments, test reviews, tests, and exams on or before the due dates, and to interact with your professor and peers. Students are also required to attend class. Students who miss more than 4 classes (for any reason) will be dropped. Professors will verify that students are in attendance at least once each week during the first two weeks of class. Students classified as “No Show” for both of the first two weeks will be administratively withdrawn. Immediately following the 60% point of the term, each instructor will verify which students are actively participating in class. Students classified as not meeting the criteria for active class participation will be administratively withdrawn with a “WF”. Active class participation for this class is defined as responding to emails as well as completing Homework, Test Reviews, Tests, and Exams by the required deadlines. If a student fails to complete Test 1, Test 2, and the Midterm Exam by their respective deadlines and/or has missed more than 4 classes, then by the 60% point of the term he/she will be classified as not actively participating and will be administratively withdrawn from class. Students will be able to withdraw themselves at any time during the term up until the last date to withdraw. Students and instructors will automatically receive an e-mail notification to their SPC email whenever a withdrawal occurs.

Exam Policy

There are no make-up tests or exams given for this course. Students missing a Test or Exam for any reason will receive a zero (0).

The Midterm and Final Exam **MUST** be taken in class. OSSD students may provide appropriate documentation if they need special arrangements for testing and must make arrangements for their testing.

Academic Integrity

Plugging equations into a website to complete assignments is a form of cheating.

St. Petersburg College has an Academic Honesty policy. It is your responsibility to be familiar with the policies, rules, and the consequences of violations. There is no tolerance for cheating and academic dishonesty. Discipline can range from a zero on a specific assignment to expulsion from the class with a grade of F. Note that copy/pasting published information, whether it's from your textbook or the Internet, without citing your source is plagiarism and violates this policy. Even if you change the words slightly the ideas are someone else's so you still have to cite your sources. Cheating, plagiarism, bribery, misrepresentation, conspiracy, and fabrication are defined in Board Rule 6Hx23-4.461. Student Affairs: Academic Honesty

Guidelines, Classroom Behavior. http://www.spcollege.edu/webcentral/catalog/current/stu_affairs_honesty.htm
Disability Policy

If you wish to request accommodations as a student with a documented disability, please make an appointment with the Learning Specialist on campus. If you have a documented hearing loss, please contact the Program for the Deaf/Hard of Hearing at 727-791-2628. If you will need assistance during an emergency classroom evacuation, please contact your campus learning specialist immediately about arrangements for your safety. The Office of Services for Students with Disabilities can be reached at 791-2628 or 791-2710 (CL), 341-4758 (SP/G), 394-6108 (SE), 712-5789 (TS), 341-3721 (HEC) or 341-4532 (AC). <http://www.spcollege.edu/webcentral/catalog/Current/ossd.htm>

Miscellaneous

Student Expectations

All electronic devices such as cell phones, beepers, pagers, and related devices are to be turned off prior to entering the classroom, library, and laboratories to avoid disruption. Use of any device in these areas is a violation of College Policy and subject to disciplinary action. College computers are intended for academic work. Inappropriate use of computers during class time is prohibited. Students should understand that they may be required to use the Internet for some courses. Furthermore, students may be required to have discussions of class assignments and share papers and other class materials with instructors and classmates via chat rooms and other mechanisms. Therefore, Internet users may be able to access students' work whether the access is secured or unsecured. The College cannot protect students from the type of materials on the Internet or the potential piracy of students' materials. Each student's behavior in the classroom or Web course is expected to contribute to a positive learning/teaching environment, respecting the rights of others and their opportunity to learn. No student has the right to interfere with the teaching/learning process, including the posting of inappropriate materials on chatroom or Web page sites. The instructor has the authority to ask a disruptive student to leave the classroom, lab, or Web course and to file disciplinary charges if disruptive behavior continues.

What Students can expect from Instructor

The instructor will establish and maintain, with your involvement and help, a safe, comfortable learning environment in which your opinions and thoughts are valued. The instructor will make meaningful assignments designed to broaden your knowledge and help improve your ability to problem solve utilizing the critical thinking skills developed in the study of Mathematics.

Dual Enrollment, Early Admissions, & Early College Students

Dual Enrollment, Early Admissions, or Early College student may not withdraw from any college level course without consultation with the Early College/Dual Enrollment office. Withdrawal from a course may jeopardize the student's graduation from high school. The Dual Enrollment office can be reached at 712-5281 (TS), 791-5970 (CL) or 394-6000 (SE).

FDLE Statement

Federal and state laws require a person designated as a “sexual predator or offender” to register with the Florida Department of Law Enforcement (FDLE). The FDLE is then required to notify the local law enforcement agency where the registrant resides, attends, or is employed by an institution of higher learning. Information regarding sexual predators or offenders attending or employed by an institution of higher learning may be obtained from the local law enforcement agency with jurisdiction for the particular campus by calling the FDLE hotline (1-888-FL-PREDATOR) or (1-888-357-7332), or by visiting the FDLE website at <http://offender.fdle.state.fl.us/offender/homepage.do>

If there are questions or concerns regarding personal safety, please contact the Provost, Associate Provost, Campus Security Officer, or Site Administrator on your campus.

Campus Safety and Security

For information on campus safety and security policies please contact 791-2560. If there are questions or concerns regarding personal safety, please contact the Provost, Associate Provost, Campus Security Officer, or Site Administrator on your campus. <http://www.spcollege.edu/central/campussecurity/CScrimereports.htm>

Emergency Preparedness

In the event that a hurricane or other natural disaster causes significant damage to St. Petersburg College facilities, you may be provided the opportunity to complete your course work online. Following the event, please visit the college Web site for an announcement of the college's plan to resume operations.

You should familiarize yourself with the emergency procedures and evacuation routes located in the buildings you use frequently. Located in each classroom is an Emergency Response Guide (flip-chart) that contains information for proper actions in response to emergencies. You should be prepared to assess situations quickly and use good judgment in determining a course of action. You should evacuate to assembly areas in an orderly manner when an alarm sounds or when directed to do so by college faculty or staff or emergency services personnel. You may access additional emergency information by going to <http://www.spcollege.edu/central/campussecurity/EM/>. In face to face courses your instructor will review the specific campus plans for emergency events.

Angel Maintenance

The ANGEL system will be completely unavailable due to scheduled maintenance from: TBA.