College of Southern Nevada

MATH 126 – Precalculus I – Fall 2014

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Office: B Building, Room 147  Phone: 702-651-3569

Website: www.csn.edu/math ~ Scroll down to the very bottom of the Math Department home page where the Henderson faculty are listed.

Office Hours: Monday – Thursday: 9:30 to 10:45 am
Additional office hours by appointment.

Class Time: section 4002  Tue/Thurs 2:00 – 3:20 pm,  room C-227

Course Description: A rigorous discussion of algebra concepts necessary for calculus is the focal point of this course. Topics include an in-depth investigation of algebraic functions and their graphs and solutions of systems of equations.


Prerequisites: MATH 096 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score.

Outcomes:
a. Solve polynomial, exponential and logarithmic equations.
b. Work with the Cartesian coordinate system, being able to graph linear, exponential, polynomial absolute value, square root, piecewise defined, rational and logarithmic functions.
c. Understand function concepts, including operations on functions, and inverse functions.
d. Solve systems of linear and nonlinear equations.
e. Apply and extend all concepts.

Test Dates:

Test 1 – Thursday, September 18
Test 2 – Thursday, October 16
Test 3 – Thursday, November 13
Test 4 – Tuesday, December 9

There are NO make-up tests. If you miss a test and do not have a valid medical reason for your absence then you will receive a zero.
Grading:  Test #1 – 15%;  Test #2 – 20%;  Test #3 – 20%;  
Test #4 – 25%;  Quizzes and homework – 20%

Course Grade:  A: 90 – 100%  B: 80 – 89%  C: 70 – 79%  D: 60 – 69%  F: 0 – 59%

Withdrawals:
- It is your responsibility to be aware of the official CSN Withdrawal Date.
- There will be 2 tests in this class before the last day to withdraw.
- If you are concerned about your grade then you should schedule an appointment with me after Test 2 and before the last day to withdraw.
- Before the last day to withdraw you should contact your employer, day care provider, transportation provider, or anyone else who may have a potential impact on your ability to attend and complete this class.
- No student will receive a W for the course after the posted Withdrawal Date.

Attendance:  It is highly recommended that you attend all classes and participate in the group work which is a fundamental part of this class.

Homework:  Homework is due the first class of each week.
Homework turned in without a first and last name will not be graded.
Late homework will not be accepted.
Each weekly assignment must be stapled together with one staple.
Highlight each assignment at the beginning of that problem set.
Do not highlight anything in your homework except the assignments.
Homework must be done on paper with no nubs.
Homework must be done in pencil or black or blue ink.
Do not do your homework in red ink.
You must show your work to get credit.

Quizzes:  There will be a weekly quiz.  There will be no make-up quizzes.

General Information:

➤ Cell phones must be turned off during class.  No answering calls during class.
  No texting during class.  Failure to abide by this policy will result in expulsion.

➤ If your cell phones rings, beeps, or buzzes during a test then I will lower your test score by 1 letter grade.

➤ The dates and times of the 4 tests will not be changed.
  Only medical emergencies will be considered for missed examinations.

➤ Students not taking the last test will automatically receive an F.
- Keep all graded work until you have received a final grade for this class.

- All email communication must be through your CSN account. This is to protect your privacy. I will not respond to emails from non-CSN accounts.

- Your CSN Imail account is: `firstname.lastname@student.csn.edu`
  There is more information about Imail at the bottom of this syllabus.

- Email me from your CSN email account to schedule extra office hours or if you have questions about the material we have covered.

- Contact fellow students (not me!) regarding missed homework assignments.

- You will not be permitted to use calculators on all the quizzes or tests.

- As a student at CSN you are entitled to free, individual tutoring for this class. Contact the Tutoring Center in C Building before you fall behind.

- If you do not pass a test, your name will be sent to the Office of Advising and Coaching Services. They will assess your strengths and help you with academic support, such as tutoring. Please respond to their meeting request.

- Cheating will not be tolerated. Students caught cheating will be expelled.

- No food of any kind may be eaten in the classroom.

- Disruptive behavior and other distractions are not permitted.

Disclaimer: As the instructor I reserve the right to make changes to this syllabus.

Information contained in this syllabus may be subject to change with advance notice, as deemed appropriate by the instructor.

**The Math Resource Center**

The Math Resource Centers provide free, drop-in tutoring. There is a center located on each of the three campuses. The Henderson Math Resource Center is located on the first floor of the C Building, in room C-117.

**Disruptive and Abusive Behavior**
Students are expected to conduct themselves in a respectful manner in the classroom at all times. Disruptive and abusive conduct will not be tolerated. Students who fail to adhere to behavioral standards may be subject to discipline per CSN’s Disruptive and Abusive Student policy.

Examples of disruptive behavior include: texting in class, side conversations during class, arriving late, leaving early, emotional outbursts, personal insults, or physical altercations.

**I absolutely consider texting or any other use of a phone/electronic device to be disruptive to me and your fellow students. I will not tolerate ANY use of personal electronic devices in class.**

A copy of the complete Student Conduct Code and Disruptive and Abusive Student Policy is available for review on the CSN home page under the Policies and Procedures link under "Quick Links."

**The Disability Resource Center (DRC)**

Students who have registered with the DRC must give me the documentation provided by the DRC. These students must also email me the week before each test requesting that I send the test to the DRC.

The College of Southern Nevada makes every effort to make its campuses fully accessible to students with disabilities. The college's Disability Resource Center offers accommodations to help students with documented disabilities with their academic pursuits. In addition, the DRC offers Disability Specialists and DHHS Coordinator to answer any questions or help solve any problems that may arise due to a documented disability. The office also offers adaptive equipment to those who qualify to ensure equal access to all CSN sponsored activities.

To request accommodations for a disability, the student with a disability should contact the Disability Specialist or the DHHS Coordinator in the DRC. The DRC is located in the B Building on the Henderson campus. More information about the DRC can be found by going to the CSN home page and selecting the Disability Resource Center link under "Quick Links."

**Student Academic Dishonesty Policy**

CSN believes that any instance of academic dishonesty hurts the entire college community and that the values of honesty, trust, respect, fairness, and professionalism are paramount to maintaining academic integrity of our programs and courses.

In order to uphold and support standards of personal honesty and integrity for all members of the college community consistent with the goals of a community of scholars
and students seeking knowledge, it is the practice of CSN to enforce the standards for academic integrity through fair and objective procedures governing instances of academic dishonesty.
Q: What is Imail?
A: The email system for CSN students is called Imail.

For Imail technical assistance, call the OTS Help Desk at 702-651-HELP (4357).

Q: Who gets an Imail account?
A: All currently enrolled students are provided with an account.

Q: How do I request an Imail account?
A: Accounts are created automatically upon CSN registration.
When you register for classes, your account is created.

Q: What is my Imail login ID and password?
A: Login IDs follow the format: first name “dot” last name
   Jane Doe might have an ID of jane.doe
   John Doe’s ID might be john.doe03
   Your initial password will be the last 4 digits of your Social Security number.

Q: What is my Imail email address?
A: Your email address will be your login ID followed by @student.csn.edu
   Example: john.doe03@student.csn.edu for John Doe.

Q: How would I know if there is a number after my ID?
A: If you have tried your ID and password and you cannot log in,
call the OTS Help Desk at 702-651-4357.
They will verify your identity and provide you with your login ID.

Note: The password for your Imail account might be the same as your Canvas password.