

Odessa College
Introductory Algebra Web Class
Spring 2011
01/18/2011 – 05/13/2011

Instructor: Nikki Handley ET 102 335-6751

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Course Number: 0372.WB9_WB7_WB5

Webpage: <http://www.odessa.edu/dept/math/nhandley>

Credit Hours: 3

A developmental course that introduces elementary algebra with some arithmetic review. Includes signed numbers and rational numbers with operations through exponentiation; algebraic expressions and their operations; linear equations and inequalities including applications, graphs. The student will learn to select appropriate mathematical techniques and technologies and use skills in information organizing, processing, planning, and problem solving. Credit is not transferable. This course does not satisfy requirements for any degree plan at College. Placement testing is available. Attendance is mandatory for TASP/THEA liable students. Lab fee required. (SCANS 3, 8, 9) Prerequisite: MATH 0371 passes with a 'C' or better or satisfactory placement score. Corequisite: 14 hours in the Math Academic Resource Lab.

Course Objectives

- 1.0 Performing algebraic operations with real numbers.

- 2.0 Solve equations and inequalities and solve applied problems.

- 3.0 Graph equations and inequalities.

- 4.0 Verify equivalent expressions and perform basic operations with polynomials.

- 5.0 Perform polynomial operations and factoring algebraic expressions

Textbook: *Elementary and Intermediate Algebra*; Bittinger, 4e
MyMath Lab Software: all homework done with this software

Technology:

Students must have a valid e-mail address to register for computer software. The email address that you use to register your software will be the email address to which I will

send any information or announcements. Please check this account regularly. It is recommended that you use your Odessa College email address. All work is done through the internet, so you need internet access. If you do not have access to the internet, you may use the computers in the math lab.

Method of Evaluation: Homework: 30%
 Test: 40%
 Final Exam: 20% (Final is comprehensive)
 Discussion Board & Scavenger Hunt: 10%

Percentage (%)	Grade
90-100	A
80-89.9	B
70-79.9	C
60-69.9	D
Below 60	F

**No Make-up on Homework or Test!! Make prior arrangements.
 No Late Homework Accepted.
 Failure to take Final Exam will result in receiving an F for the class**

Homework Due Dates:

- Week 1:** Register MyMath lab
 Read all info about class on instructor web-site and in MyMath lab
 Discussion Board: Introduction
 Sections 1.1 – 1.3 due by midnight Sunday night
- Week 2:** Discussion Board: Scavenger Hunt
 Web information sheet: complete and e-mail to instructor
 Calendar: Make a calendar with due dates and test dates
 Sections: 1.4 – 1.6 due by midnight Sunday night
 Complete sections 1.1 – 1.3 if not finished
- Week 3:** Discussion Board: Taking Notes in Your Math Course
 Sections 1.7 -1.8 due by midnight Thursday night
 Review for chapter 1 test: Complete the review and take a practice test
 Chapter 1 test: open Thursday through Sunday
- Week 4:** Discussion Board: Test Taking Strategies
 Sections 2.1 – 2.3 due by midnight Sunday night
- Week 5:** Discussion Board: Time Management
 Sections 2.4 – 2.6 due by midnight Sunday night
- Week 6:** Discussion Board: Learning Styles
 Section 2.7 due by midnight Thursday night
 Review for chapter 2 test: Complete the review and take a practice test
 Chapter 2 test: open Thursday through Sunday
 Section 3.1 open if you want to start it
- Week 7:** Discussion Board: S.O.S. MATHematics
 Sections 3.1 – 3.3 due by midnight Sunday night
- Week 8:** Discussion Board: Study Skills Websites
 Sections 3.4 – 3.6 due by midnight Sunday night

- Week 9:** Discussion Board: Midterm, how do you feel?
Sections 3.7 due by midnight Sunday night
Review for chapter 3 test: Complete the review and take a practice test
Chapter 3 test: open Thursday through Sunday
- Week 10:** Discussion Board: Chapter 4 open discussion
Sections 4.1 – 4.3 due by midnight Sunday night
- Week 11:** Discussion Board: The MyMath lab Program
Sections 4.4 – 4.6 due by midnight Sunday night
- Week 12:** Discussion Board: Support for College
Sections 4.7 – 4.8 due by midnight Sunday night
Review for chapter 4 test: Complete the review and take a practice test
Chapter 4 test: open Thursday through Sunday
- Week 13:** Discussion Board: Greatest success and accomplishment
Sections 5.1 – 5.3 due by midnight Sunday night
- Week 14:** Discussion Board: About the Class
Sections 5.4 – 5.6 due by midnight Sunday night
- Week 15:** Discussion Board: Preparing for Final
Sections 5.7-5.8 due Sunday night
Study and review for final: Complete the Final Exam Review
Final Exam: May 9 - 11 (Must be taken in ET 120)
- Week 16:** Discussion Board: No discussion board
Final exam must be taken by close of day Tuesday, May 11th (Must be taken in ET 120)

NOTES: You can print out the notes for class at <https://sites.google.com/site/intro372>
Please bring them to class with you.

Attendance: Your Attendance is the greatest indicator of YOUR success. Student attendance at every class is expected. You should expect that each absence would adversely affect your course grade. This is a developmental course and state law requires class attendance. You are allowed 5 missed class days. On the 6th absent you will be given an **F** for the course.

Math Lab: You are required to attend the Math lab for a total of 7 hours in the semester. Do not wait until the last of the semester. You can receive a maximum of 3 hours credit a week. If you do not attend the lab, it will affect your grade and can even result in a failing grade.

Cell Phones: Cell phones and pagers are not allowed in my class. If you must have a cell phone on please turn it to silent. Do not answer in class. You need to wait until I have finished lecturing and then go out in the hall to respond to the call.

Dropping

The last day to drop a course at Odessa College for the spring semester of 2011 is Thursday April 14.

Conduct: All students will be expected to abide by the OC Code of Classroom Etiquette. I have provided a copy for you. If you fail to abide by these rules, you will be asked to leave my classroom or be removed completely from my class.

Cheating: Cheating is not tolerated in my class. Cheating also includes copying answers out of the back of the book. All work must be shown on homework paper that is turned in. Any homework turned in that shows only answers will receive a 0. The 1st time you are caught cheating on a paper, homework, assignment, or test, you will receive a 0 for that assignment. The 2nd time you are caught cheating, you will be removed from my class permanently and receive an F for the course. If you are caught letting someone copy your paper, you will receive the same punishment.

Office Hours: Monday: 8:15 – 10:00 am
Tuesday: 8:15 - 9:30 am
Wednesday: 8:15 – 10:00 am
Thursday: 8:15 - 9:30 am
Friday: 8:00 – 10:00 am

SPECIAL NEEDS: Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the office of Disability Services at 335-6861 to request assistance and accommodations.

Learning Resource Center (The Library)

The Library, known as the Learning Resources Center, provides research assistance via the LRC's catalog (print books, videos, e-books) and databases (journal and magazine articles). Research guides covering specific subject areas, tutorials, and the "Ask a Librarian " service provide additional help.

Student Email

Please access your [Odessa College Student E-mail](http://www.odessa.edu/gmail/), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All assignments or correspondence will be submitted using your Odessa College email.**

Student Portal

Technical Support

For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at https://www.odessa.edu/dept/ssc/helpdesk_form.htm.

Important School Policies

For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or student's and instructors' right to academic freedom can be found in the Odessa College Student Handbook.

