

Syllabus for Math 93DE—Pre Algebra Course

Name: Dr. Froozan P. Afiat

Email: frooza.afiato@csn.edu

Office location: Henderson Campus: H130B

Office hours: Only through Angel email or by appointment

Phone: (702) 651-3085; But to reach me faster, use the course email.

Biography: I have been teaching at CSN for the past 12 years. I received my PhD from University of Lincoln in Nebraska. I taught for many years at University and college level as well as high school level. I am also the author of Pre-Algebra text book for this course. I care greatly about your success in math. I define success based on how much you learn from this course and not necessarily the grade you make in this course. My advice for you is to practice, practice and practice. This is the only key to learn math. Don't be afraid of making mistake. Learning from your mistake is part of learning math.

Course Title: Math 93DE—Pre Algebra

Course description: A basic course intended to review arithmetic and to preview Elementary Algebra.

Course date: First day of instruction is the beginning of each semester. The length of the course during Fall and Spring is 8 weeks; and 6 weeks during the summer.

Location: Online (virtual), except midterm and Final will be given in any of the CSN campuses.

Prerequisite(s): Placement test or passing Math 91D with a C or better grade.

Textbooks: **You need to purchase the access code for the “e-textbook” for this course.** There will be no hard copy textbook for this course. The textbook for this course is an e-textbook and you have to purchase the access code for this electronic textbook in order to be able to use it. You can either **purchase the access code** from 1) Go to the publisher site: http://www.CoDcourses.com/students/angel_PApin.html and type 978-1-59757-079-4 (exactly as is given here) for ISBN#, that is located on the left upper side corner of the screen. I recommend this site because it will offer you the cheapest price and provides a better service to you; and 2) at CSN Bookstore prior to the first day of the course. This source will be specially a better choice for those students that are buying the book through financial aid.

In addition, since the price of this access code is much cheaper than most hard copy textbooks, you would not be able to resell it. I have been told that if you purchase it via publisher, you have a few days to get your money back. You are able to make a hard copy of the lessons and the homework problems, but the practice problems, quizzes and chapter exams have to be done online. Majority of the work in this course are interactive types.

Course Goals: On-line Teaching and Learning Pre-Algebra; Upon completion of the course, the

student should be able to:

1. Manipulate whole numbers, fractions, & decimals
2. Use order of operation
3. Simplify algebraic expressions
4. Manipulate signed numbers
5. Manipulate signed numbers
6. Graph ordered pairs on a coordinate axis
7. Graph simple linear equations in two variables on a coordinate axis
8. Obtain area and perimeter of simple geometric shapes
9. Be able to apply and extend concepts
10. Solve word problems

The course begins promptly on the first day of the semester. Please check the schedule of classes to find the exact day. You must have Internet access in place at that time. You are responsible to learn the updated Angel program and know your way around this online program. You will receive an email that walks you through this course on the morning of the first day of the semester.

Chapters and sections that are not part of this course: There would not be any pre, posttest, homework, quiz, or exam for these sections and chapters.

- Ch 1 Sect 1
- Ch 6 Sect 1, 2, 3, 4, 5 are available for review purposes but you only will be tested on Ch 6 Sect 6
- Ch 8 sect 4, 5
- Ch 9 all sections
- Ch 10 sect 1, 4, 5, 6
- Ch 11 sect 1 & 2

Grading Policy:

1. **Pretests**—for practice purposes. **(0% of total grade)**
2. **Homework**-- for practice purposes. **(0% of total grade)**
3. **Posttest**— You are allowed to take each posttest for each chapter once. When you take chapter-1-posttest and submit it, you are able to take the next one, and so on. **(5% of total grade)**
Section Quizzes—You are allowed to take each section quiz once. When you take the first assigned section quiz and upon submitting it, then you are able to take the next one, and so on. There will be no make up for quizzes.
4. **(10% of total grade)**
5. **Chapter Exam**—You are allowed to take each chapter exam once. When you take the first chapter 1 exam and upon submitting it, then you are able to take the next one, and so on. There will be no make up for Chapter exams. **(15% of total grade)**
6. **Midterm—over chapter 1 thru 5. (30% of total grade)**
You have to watch for the date for Midterm in the Calendar. Anytime in this day, you can take the Midterm exam at any CSN assessment centers during their business hours (M thru R 8 am to 9 pm and F 8 am to 5 pm). For Midterm exam the assessment proctor will enter the password for you on their computer and you will take it online. Make sure you take your picture ID with you. You only have **one attempt** for this test, and there will be no make up for it.

7. **Final—comprehensive over all chapters. (40% of total grade)**
The Final will be given on the last day of the course. Anytime during this day, you can take the Midterm exam at any CSN assessment centers during their business hours(M thru R 8 am to 9 pm and F 8 am to 5 pm). For Final exam the assessment proctor will enter the password for you on their computer and you will take it online. Make sure you take your picture ID with you. You only have one attempt for this test, and there will be no make up for it.

Suggested Order for studying the materials: 1) Read the lesson and watch the video lessons; 2) Do the Homework practice; 3) Check your answers of the Homework practice; 4) Re-read the lesson on the parts you missed; 5) Follow step 1-4 for all the sections of the chapter; 6) Take the Pretest; 7) Take the Quiz for each Section; 8) Take the Posttest, 9) and if you did good in all the above assessments, then take the Chapter Exam. 10) Do steps 1-9 for each chapter that is part of this course.

Grades: 95 - 100	A	75 – 79	C+
90 - 94	A-	70 – 74	C
85 – 89	B+	65 – 69	D+
80 – 84	B	60 – 64	D
		< 60	F

Important Dates: Please refer to class schedule or internet for 8 weeks courses.

DRC Statement: "If you have a documented disability that may require assistance, you will need to contact the Disability Resource Center (DRC) for coordination of your academic accommodations. The DRC is located in Student Services on each campus. The phone numbers for each DRC office are: West Charleston 651-5644, Cheyenne 651-4045, and Henderson 651-3795.

For students that would like to perform community service or earn extra money, stop by the DRC to fill out a job interest card. This office hires students as note takers, proctors, scribes, and lab assistants as needed."

Message from Retention Office: Students are encouraged to take advantage of the fantastic services offered by the CSN Retention Office. Retention offers: Free Guidance Appointments; Tutoring Assistance (Student Coaches); Faculty/Staff Mentors; College Survival Skills; Learning the Ropes at CSN; The Retention Office will help you come up with practical solutions to any challenges you may encounter and get you connected to the right resources. The mission of the office is to help you stay in school and achieve your dreams for a brighter future. We are here to help you and work with you. Don't quit CSN before calling us! Call 651-3103