

## PRE-ALGEBRA- MATH 0301.001

**Course Syllabus: Summer I 2017** 

"Northeast Texas Community College exists to provide responsible, exemplary learning opportunities."

## Joshua Jones A.S., B.B.A., with a Minor in Mathematics

**Office:** Student Union Building

**Phone:** 903-305-9225

Email: jonesjoshua20@gmail.com

Office Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Online
	10:30am-	10:30am-	10:30am-	10:30am-	As needed	As needed
	11am	11am	11am	11am		

The information contained in this syllabus is subject to change without notice. Students are expected to be aware of any additional course policies presented by the instructor during the course.

### **Catalog Course Description (include prerequisites):**

Pre-Algebra is the beginning course in the sequence of developmental math. Course content focuses on acquiring basic arithmetic skills necessary for success in beginning algebra. These skills includes operations on whole numbers, fractions, decimals, signed numbers and solving basic equations. Three hours of class each week.

**Required Textbook(s):** None; however students must purchase a MyMathLab access code. You will not have to purchase a new access code for beginning and intermediate algebra.

#### **Student Learning Outcomes:**

Upon successful completion of this course, students will be able to:

- 1. Solve problems using order of operations.
- 2. Perform operations involving fractions.
- 3. Perform operations involving decimals.
- 4. Perform operations involving real numbers.
- 5. Solve application problems involving whole numbers, fractions and decimals.
- 6. Solve basic algebraic equations.

## **Evaluation/Grading Policy:**

The face-to-face class time will be a traditional setting; however, the homework component will take place on MyMathLab. If possible, there may be time during class to work on homework, but don't count on it. Because pre-algebra will last only 5 weeks, be prepared for at least two homework assignments each day. Students are expected to complete the homework assignment(s) by the next class period; therefore, having access to a computer is essential. There will be an exam assigned almost every week and a comprehensive final. Depending on the schedule, some exams will be taken in class, except the final exam which will be taken in class

on Thursday July 6<sup>th</sup>, 2017. Students will be allowed two attempts on the exams, except the final, if needed, in order to achieve a passing score or to improve a score. Exams can only be taken when the review is completed with at least an 80% score. The exams will be open for one week. If at that time it is not taken, a zero will be entered for a grade. Choosing not to do the homework assignments and exams is not an option; prerequisites are set to insure completion of some assignments before moving on to new ones. At the end of the semester, zeros will replace any assignments or exams not done. This could seriously affect one's semester grade and could cause a student to fail the course. Passing a developmental course is required to be 70% or higher. Note: Students will be allowed to take an exam two times. However if a student misses their first attempt then that student will only have one attempt!!!!

The grading policy will be as follows:

Homework	20%
Attendance and Class Participation	
Chapter Exams	30%
Final Exam	25%

## **Other Course Requirements:**

Having access to a computer outside of class is critical. Homework is only submitted online and all exams except the final will be taken outside of class. On campus there are computers available for student use in the library, MS 103, and Humanities 109. Computers are also available at the Hansen-Sewell Center in Pittsburg, the Naples/Omaha Education Center in Naples and public libraries. Call first to check for hours of operation.

### **Student Responsibilities/Expectations:**

Students are expected to conduct themselves in a mature and respectful manner toward the instructor as well as other students. An orderly and cooperative classroom environment is essential for optimum learning to take place. In order to maintain an environment in which learning can take place the following behaviors are expected to be observed:

- Turn off cell phones or set them on silent. This means no texting during class!!!
- Pay attention during instruction. You should not be working on homework, texting, or carrying on side conversations with your neighbor. These are really my pet peeves.
- Practice the "Golden Rule."

#### **NTCC Academic Honesty Statement:**

"Students are expected to complete course work in an honest manner, using their intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. NTCC upholds the highest standards of academic integrity. This course will follow the NTCC Academic Honesty policy stated in the Student Handbook."

### **Other Course Policies:**

RE-TESTING POLICY: If the TSI Assessment is retaken before the student completes a developmental course, the resulting score will determine placement in subsequent courses. It is the student's responsibility to take the score to the instructor of the class. That instructor will

give the student a grade of CR on the final grade sheet, and the student will no longer be required to attend that class for the rest of the semester.

# **Joshua Jones's Credentials**

Associate of Science in Business Management and Mathematics, 2011- Northeast Texas Community College

Bachelors in Business Administration with a Minor in Mathematics, 2014- Texas A&M University Texarkana

EC-6<sup>th</sup> Grade Core Subjects Texas Teacher State Board Certified 2017 through Texas Teachers-Alternative Teacher Certification Program.

4<sup>th</sup>-8<sup>th</sup> Grade Mathematics Texas Teacher State Board Certified 2017 through Texas Teachers-Alternative Teacher Certification Program.