*MATH 0320 SECTION 502 Beginning Algebra Syllabus *MATHEMATICS/SOUTH PLAINS COLLEGE

*Time: T TH 5:30 PM – 7:15 PMRoom PLV 121*South Plains College Plainview CenterSPRING 2018TUESDAY, JANUARY 16, 2018 – THURSDAY, MAY, 2018

Part 1: Course Information

Course: Math 03120 Section: 502

Instructor Information

| Instructor: | Dr. Daphne L. Lewis, Ed.D., M.Ed., BA., |
|-------------|---|
| | Certified Texas: EC-6 |
| | Certified Indiana: K-6 and 4-8 |

Office: South Plains College Lubbock Center Office Room 120C, Friday Plainview Center Classroom 121 Tuesday, Thursday

Office Hours: As posted on Office Door

Office Telephone: *806-438-8066 (Text or Call)

E-mail: *dlewis@southplainscollege.edu

Course Description

MATH 0320 Intermediate Algebra (3:3:1)This is a non-college credit developmental course.Prerequisite*Math 0315 or appropriate test score.

Instructor Contact:

Dr. Daphne L. Lewis Text/Call 806-438-8066 Email: dlewis@southplainscollege.edu <u>Questions/Concerns/Challenges:</u> Reach out to me! I am here to support your success, but I cannot help if you do not reach out to me! Let me help! Please do not wait for Office Hours, I am available daily, including weekends. I tutor, I facilitate and even cheer! Text/Call 806-438-8066 Please

take the time to either call, email or text!

Dr. Daphne L. Lewis 806-438-8066 (Text or Call) Email: dlewis@southplainscollege.edu

Textbook & Course Materials

Required Text : My Math Lab E-Code including E-Textbook

 Sullivan. Elementary & Intermediate Algebra (New!)4th Edition. (Access Code Card to My Math Lab –Required) ISBN-13: 9780134753300

Recommended Reference Links

- *My SPC Email will be used to communicate with students
 Check your My SPC Email before every class!
- *My SPC Blackboard will house course instructions and grades

Course Requirements

- Internet connection (DSL, LAN, or cable connection desirable)
- Access to My SPC and My SPC Blackboard
- *Daily class attendance with textbook, paper, pencils and eraser.

Course Structure

*This class is a lecture/lab class which meets two times a week. Students are expected to attend all classes, and come to class prepared with homework completed. Each class will have online support components in My SPC Blackboard with helpful videos, links, grades and more. All exams will be in class only, with no make-up opportunities.

Attendance

Attendance is vital for success. If a student misses three or more class dates or is Tardy for 3 or more classes or a combination of the two, then that student can be dropped by the instructor with an X or F grade.

If the student has not attended class by the 12 day, they will be administratively dropped by South Plains College Registrar's Office

Attendance and class participation will count for 10% of student's grade.



Online Resources

My SPC Email and My SPC Blackboard https://myspc.southplainscollege.edu

<u>Khan Academy</u> (A math video tutorial website, that provides free ten minute videos on all mathematical concepts.) Developed by Sal Khan and supported by the Bill and Melinda Gates Education Foundation

https://www.khanacademy.org/math/arithmetichome/arithmetic/fractionarithmetic

<u>Math TV</u> (A math instructional website with free and paid components. The free instruction includes short videos of math problems taught by three instructors, and even taught in Spanish.) Do not purchase the product, enjoy free links. Click Basic Mathematics Section <u>http://www.mathtv.com</u>

Part 2: Student Learning Outcomes

- *Review
- *Graphing and Equations of a Line
- *Linear Equations and Inequalities in Two Variables
- *Factoring Polynomials
- *Rational Expressions and Equations
- *Graphs, Relations and Functions
- *Radicals and Rational Exponents
- *Quadratic Equations and Functions

Part 4: Grading Policy

Graded Course Activities

Course assignments, homework and expectations are clearly labeled in the Course Schedule.

Visit the **Assignments** (Learning Modules) link in Blackboard for details about each assignment listed below.

Assessments will only be offered during class time, with no makeups.

Late Work Policy

* Be sure to pay close attention to deadlines listed in the course schedule and mentioned in class—there will be **no make up assignments or make up guizzes or exams**, or late work accepted. Math is about daily practice and success in this class requires daily practice through completed homework and homework corrections. This math class is three college hours, and the rule for hours and homework is times 3. Therefore, expect to spend about 9-10 hours per week completing homework and studying for math! Plan for it. Two hours daily, with a day a week off. College is a daily commitment, with planning you can and will succeed!

Viewing Grades in My SPC Blackboard

Points you receive for graded activities and assessments will be posted to the MY SPC Blackboard Grade Book. Click on the <u>My Grades</u> link in your Blackboard Course on the left navigation to view your points. Grades are your mark for earned work and achievement. They are not to be shared in public.

Your instructor will update the online grades each time a grading session has been complete—typically 7 days following the completion of an unit or activity. You will see a visual indication of new grades posted on your Blackboard home page under the link to this course.

Letter Grade Assignment

*This course has a total of 1000 gradebook points. Each test is worth 100 gradebook points, and the Final Exam is worth 200 gradebook points. The daily homework assignments are worth a total of 200 gradebook points, which equals 50 points per unit/exam.

Homework can earn a grade of 100 for completed assignments, written out problem solutions and corrections. A grade of 50 will be awarded for homework spirals that only have answers. A grade of 0 will be awarded when the homework spiral is not submitted on exam day.

Attendance and Class Participation are worth a total of 100 gradebook points.

Important note: For more information about grading, sign into My SPC and then Visit our Course in Blackboard. Clicking <u>My Grades</u> will send you to your individual grades for the course. Questions or concerns about grades should be address in private (Email, Phone Text/Call, or in Office to Dr. Daphne L. Lewis. Call or Text 806-438-8066 or email <u>dlewis@southplainscollege.edu</u> Please do not post grading concerns inside our online classroom discussion board.

Please do not post grading concerns inside our online classroom discussion board. Please do not discuss your earned grades in public.

Course Grading Rubric: Final grades assigned for this course will be based on the percentage of total points earned and are assigned as follows:

| Assessment | Topic/Chapter/Activity | Gradebook Points |
|---|---|------------------|
| PreAssessment | Reviewing 0310, 0315, 0320 | 0 |
| Exam 1: Chapter 3 | Graphing Linear Equations Finding Equations of a Line | 50 |
| Exam 2: Chapter 4 | Systems of Equations Applications of Systems Linear Inequalities & Systems | 50 |
| Exam 3: Chapter 6 | Polynomials and Quadratics | 100 |
| Exam 4: Chapter 7 | Rational Expressions (all operations) | 100 |
| Exam 5: Chapter 8 | Functions (Basics) 8.1, 8.2, 8.3 | 100 |
| Exam 6: Chapter 9 | Radicals & Complex Numbers | 100 |
| Exam 7: Chapter 10 | Solving Quadratic Equations | 100 |
| Homework: My Labs, Homework Spiral & Math Journal | Homework Spiral Supporting My Math Lab completed Homework (In class Math Journal) | 100 |
| Participation | Daily class time and activities | 50 |
| Attendance | 3 or fewer absences during semester | 50 |
| Final Exam (comprehehensive) | Chapters 3, 4,6, 7, 8, 9, 10 | 200 |
| Total Points | | 1,000 |
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| Letter Grade | Points | Percentage | Performance |
|-----------------|-----------|------------|--------------------|
| Α | 900 -1000 | 90-100% | Excellent Work |
| В | 800 - 899 | 80-89% | Very Good Work |
| С | 700 – 799 | 70-79% | Above Average Work |
| D | 600 - 699 | 60-69% | Below Average Work |
| F | 599 - 0 | 0-59% | |
| | | | |

| | Grading Percentages | |
|----|--------------------------------|------|
| 1) | Exams and Assessments | 60 % |
| 2) | Homework (Spiral/ My Math Lab) | 20 % |
| 3) | Attendance and Participation | 10 % |
| 4) | Classroom Activities | 10 % |

*Math 0320

Part 5: Course Policies

Attend Class

Students are expected to attend all class sessions as listed on the course calendar. ATTENDANCE

: Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive. Excessive absences is defined as: **3 or more absences**.

An absence is considered a Tardy, A Late Arrive, an Early Departure or Missing Class. ANY Combination of these totally 3 can have the student removed and dropped from class with a grade of X or F.

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting. Students who enroll in a course, but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records.

A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor.

It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment

Attendance is worth 50 gradebook points and checked at random times during each class period.

Participate

*Participation is worth 50 gradebook points and is assessed each day by student's contributing to the class discussion, class activities and class time interactions. * **Build Rapport**

If you find that you have any trouble keeping up with assignments or other aspects of the course, make sure you let your instructor know as early as possible. As you will find, building rapport and effective relationships are key to becoming an effective professional. Make sure that you are proactive in informing your instructor when difficulties arise during the semester so that they can help you find a solution.

Please do not wait! Reach out text or call **<u>806-438-8066</u>** and I can help. We can discuss a problem over the phone, in text with video chat or live online through your computer.

So stay on top, stay ahead and ask questions when you need to!

Complete Assignments

All assignments for this course will be submitted in class, unless otherwise instructed. Assignments must be submitted by the given deadline or special permission must be requested from instructor *before the due date*. Extensions will not be given beyond the next assignment, except under extreme circumstances (approved only by the instructor). This class does not include extra credit opportunities.

All discussion board assignments must be completed by the assignment due date and time. Late or missing discussion board assignments will affect the student's grade.

Understand When You May Drop This Course

It is the student's responsibility to understand when they need to consider dropping from a course. Refer to the South Plains College Website for dates and deadlines for registration. Please talk with your instructor about this decision. Instructors want your success, and to prevent failure, reach out and let us guide your decision.

SPRING 2018: April 26, last day to drop a fall course.

Inform Your Instructor of Any Accommodations Needed

South Plains College is committed to equal educational opportunities for qualified students with disabilities in compliance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990. The purpose of Disability Resource Program is to assist students with disabilities to realize their academic and personal potential. Students with disabilities needing accommodation are required to contact the Disability Services listed below. All requests for accommodations need appropriate advance notice by the student to avoid a delay in services. Please discuss approved accommodations with faculty and the disability services.

South Plains College Disability Statement

South Plains College students with documented disabilities are granted academic accommodations in compliance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973. Students with disabilities are encouraged to contact the Coordinator of Disability Services as early as possible. Adequate notice to prepare for, and provide academic accommodations and services is required.

| Disability Services is located in the Count | seling & Guidance Center |
|---|--------------------------------|
| Levelland | Reese |
| Disability Accommodations | Disability Accommodations |
| Levelland: Student Services Bldg. | Reese Center: Building 8 |
| Phone: 806-716-2366 | 819 Gilbert Drive |
| 806-716-2577 | Lubbock, TX 79416 Phone: |
| | 806-716-4675 |
| lyoung@southplainscollege.edu | dvalles@southplainscollege.edu |

DIVERSITY STATEMENT*

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world, and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be. (*Developed by the Title III summer 2001 participants as part of the training opportunity, May-June 2001, South Plains College).

Commit to Integrity

As a student in this course (and at this college) you are expected to maintain high degrees of professionalism, commitment to active learning and participation in this class and also integrity in your behavior in and out of the classroom. If a student disrupts class or the learning atmosphere for other students, that student will be asked to leave by the instructor. If the student is asked to leave a class, then that student must meet with the instructor to discuss the event. The student must do this prior to returning to the classroom.

Academic Integrity Policy

<u>Academic Integrity</u> It is the aim of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her work, any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences and possible suspension. Please refer to the SPC General Catalog regarding consequences for cheating and plagiarism.

The instructor reserves the right to administratively drop with an "F" any student whom is suspect of academic integrity violation.

Do not, under any circumstances, turn in another student's file as your own. Do not, under any circumstances, give your file to anyone else to turn in as their own. Both situations are representative of academic integrity violations and will be treated as such.

Important Note: Any form of academic dishonesty, including cheating and plagiarism, may be reported to the Dean of Students at South Plains College.

Course policies are subject to change. It is the student's responsibility to check Blackboard, and attend class for corrections or updates to the syllabus, course schedule

My Math Lab has a strong academic integrity checking system and immediately notifies the instructor of any violation.

Instructor reserves the right to modify the syllabus, course schedule, Blackboard, My IT Lab at anytime during the semester . DLL 2018

| Module | Starting Day | Starting Date | Ending Day | Ending Date |
|------------|--------------|---------------|------------|-------------|
| 1 | Tuesday | 1/16/2018 | Tuesday | 1/23/2018 |
| 2 | Tuesday | 1/23/2018 | Tuesday | 1/30/2018 |
| 3 | Tuesday | 1/30/2018 | Tuesday | 2/6/2018 |
| 4 | Tuesday | 2/6/2018 | Tuesday | 2/13/2018 |
| 5 | Tuesday | 2/13/2018 | Tuesday | 2/20/2018 |
| 6 | Tuesday | 2/20/2018 | Tuesday | 2/27/2018 |
| 7 | Tuesday | 2/27/2018 | Tuesday | 3/6/2018 |
| 8 | Tuesday | 3/6/3018 | Tuesday | 3/20/2018 |
| Holiday | Friday | 3/9/2018 | Sunday | 3/18/2018 |
|) | Tuesday | 3/20/2018 | Tuesday | 3/27/2018 |
| 10 | Tuesday | 3/27/2018 | Tuesday | 4/3/2018 |
| Holiday | Monday | 4/2/2018 | Monday | 4/2/2018 |
| 1 | Tuesday | 4/3/2018 | Tuesday | 4/10/2018 |
| 2 | Tuesday | 4/10/2018 | Tuesday | 4/17/2018 |
| 13 | Tuesday | 4/17/2018 | Tuesday | 4/24/2018 |
| 14 | Tuesday | 4/24/2018 | Tuesday | 5/1/2018 |
| 5 | Tuesday | 5/1/2018 | Friday | 5/4/2018 |
| FINALS | Monday | 5/7/2018 | | |
| FINALS | Tuesday | 5/8/2018 | | |
| FINALS | Wednesday | 5/9/2018 | | |
| FINALS | Thursday | 5/10/2018 | | |
| Graduation | Friday | 5/11/2018 | SPC | Levelland |