MATH 0320 Intermediate Algebra (3:3:1)

## **DEPARTMENT OF MATHEMATICS & ENGINEERING**

#### ARTS & SCIENCES DIVISION SOUTH PLAINS COLLEGE

Fall Semester, 2016 Mr. Robert E. Plant, II

# General Course Syllabus

**Department:** Mathematics and Engineering

**Discipline:** Mathematics

Course Number: Math 0320

Course Title: Intermediate Algebra

Credit: 3 Lecture: 3 Lab: 1

This course satisfies a core curriculum requirement: No

**Prerequisites:** Successful completion of MATH 0315 or minimum score of 62 on Accuplacer or 206 on THEA.

Available Formats: conventional/internet/ITV

Campuses: Levelland Campus, Reese Campus, Plainview Center, ATC

- **Textbook:** <u>Elementary and Intermediate Algebra</u>, Sullivan/Struve/Mazzarella, 2014, Third Edition, Prentice Hall/Pearson Education (ISBN: 978-0-321-88011-6)
- **Course Specific Instructions:** There are video tapes of the lectures available in room M116 (math building) on the Levelland campus. These tapes can be viewed in the lab, or checked out and taken home for viewing. The tapes can also be viewed on Blackboard or YouTube (for certain Instructors). These tapes do not replace class meetings, but can be used as supplemental material for students' use.
- **Course Description:** This course is designed for the student who needs MATH 1314 or 1324. It includes factoring, fractions, linear equations in one unknown, graphs, systems of linear equations, exponents, radicals, and quadratic equations. Time in a math lab is required. This course will not satisfy graduation requirements.
- **Course Purpose/Rational/Goal:** The purpose of this course is to provide a background in algebra concepts necessary for MATH 1314 or 1324.
- **Course Requirements:** To maximize the potential to complete this course, a student should attend all class meetings, take notes and participate in class, complete all homework assignments and examinations including final examinations.

### **Student Learning Outcomes/Competencies:**

Upon completion of this course and receiving a passing grade, the student will be able to:

- 1. Define, represent, and perform operations on real and complex numbers.
  - a. Chapter 1 (from MATH 0315; prerequisite information)
  - b. Section 9.9: "Complex Numbers"
- 2. Recognize, understand, and analyze features of a function.
  - a. Section 8.3: "An Introduction to Functions"
  - b. Section 8.4: "Functions and Their Graphs"
- 3. Recognize and use algebraic (field) properties, concepts, procedures (including factoring), and algorithms to combine, transform, and evaluate absolute value, polynomial, radical, and rational expressions.
  - a. Section 6.5: "Summary of Factoring Techniques" (review)
  - b. Section 7.1: "Simplifying Rational Expressions"
  - c. Section 7.2: "Multiplying and Dividing Rational Expressions"
  - d. Section 7.3: "Adding Rational Expressions with Like Denominators"
  - e. Section 7.4: "LCD and Equivalent Rational Expressions"
  - f. Section 7.5: "Adding Rational Expressions with Unlike Denominators"
  - g. Section 9.1: "Square Roots"
  - h. Section 9.2: "n<sup>th</sup> Roots and Rational Exponents"
  - i. Section 9.4: "Simplifying Radical Expressions Using Properties of Radicals"
  - j. Section 9.5: "Adding, Subtracting, and Multiplying Radical Expressions"
  - k. Section 9.6: "Rationalizing Radical Expressions (Division)"
- 4. Identify and solve absolute value, polynomial, radical, and rational equations.
  - a. Section 6.6: "Solving Polynomial Equations by Factoring"
    - b. Section 7.7: "Solving Rational Equations"
    - c. Section 9.8: "Solving Radical Equations"
    - d. Section 10.1: "Solving Quadratic Equations by Completing the Square"
    - e. Section 10.2: "Solving Quadratic Equations using the Quadratic Formula"
  - Identify and solve absolute value and linear inequalities.
  - a. Section 8.6: "Compound Inequalities"
    - b. Section 8.7: "Absolute Value Equations and Inequalities"
- 6. Model, interpret, and justify mathematical concepts using multiple representations.
  - a. Section 6.7: "Modeling and Solving Problems with Quadratic Equations"
  - b. Section 7.8: "Models Involving Rational Expressions
  - c. Section 8.1: "Graphs of Equations"
  - d. Section 8.2: "Relations"

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- e. Section 8.5: "Linear Functions and Models"
- f. Section 9.7: "Functions Involving Radicals"

#### MATH 0320—Intermediate Algebra South Plains College, Levelland Campus Fall Semester 2016

Section:	001, MW, 8:00 – 9:45 AM 007, TR, 12:30 – 2:15 PM
Rooms:	Levelland Math Building, Room 126 (Section 001) Levelland Math Building, Room 122 (Section 007)
Instructor:	Mr. Robert E. Plant, II, M.S.
Office Info:	Room—Levelland Math Bldg. 116B

Office Info: Room—Levelland Math Bldg. 116B Phone—(806) 716-2734 Hours—the following table will display the regular office hours.

Mondays	Tuesdays	Wednesdays	Thursdays	Fridays
13:00 - 14:15	10:45 - 12:00	13:00 - 14:15	10:45 - 12:00	9:00 - 12:00
OR BY APPOINTMENT				

**E-mail**: <u>rplant@southplainscollege.edu</u>

**O.P.I.\***: This syllabus is © 2015 by Mr. Robert E. Plant, II \* O.P. I. means "other pertinent information," or in layman terms, "something else that you need to know."

**Tutoring:** Free tutoring is available in room 116 of the Mathematics-Engineering Building, at the Reese Center campus in Building 2 (Room 207), and at the Byron Martin ATC in Lubbock (34<sup>th</sup> and Avenue Q). Please remember to verbally request a tutor and to sign in when you seek the help of a tutor in each of these places. There are alternate tutoring resources available online for students upon request.

## "True knowledge exists in knowing that you know nothing."

-Socrates

## **Fundamental Principles of Mathematics**

Mathematics is built upon two fundamental principles—pattern recognition and problem solving. Students must become able to recognize patterns in order to solve *types* of problems. Too often have I observed students hang a majority of time up on each specific problem, so it is my mission as your instructor to emphasize that there are sets of problems within the homework (HW) assigned that require *one concept or skill to solve all problems in each set!* It is the ultimate objective of this and any other mathematics course to enable you as the student to become proficient in both of these areas. But until you have reached the point of mastery in both, I submit to you a paraphrase of a quote taken from Tupac Shakur: "All eyes on me!"

#### **Guide to Being Successful in This Course**

In order for YOU the student to be successful at this or any other level of higher education, YOU must be aware of one very important aspect: student accountability. I as the instructor am accountable for aiding in your success by properly presenting the mathematical concepts of this course, as well as any real-world applications, in a manner that allows for the general group of students to display understanding of said information. YOU as the student are accountable for your success by putting forth the effort necessary to gain such understanding. This is achieved by completing all assignments using the information that I have presented in the lecture and by asking questions regarding any concepts that are not understood. If YOU fail to do what is required in this course, then YOU will be responsible for the just grade that is received.

#### **Guide to Solving Mathematical Problems**

When solving a mathematical problem, the following questions must be answered:

#### Q1. What *known* information does the problem give me?

- A1. You will be shown, through examples given by the instructor, how to list the known information of the problem. Use this process unless a more suitable one is known by you. Spare no details until you have *mastered* this concept of setting up the problem. Once you have done so, then you can afford to spare some of the details.
- Q2. What information given in the problem do I not know, and how do I find it?
- A2. In this course, you will deal with problems that have unknown information which must be found. Most of these problems will have one unknown; however, there will be a few that will have two, which is the *maximum* number of unknowns that will be examined for any problem. The instructor will show you the procedures necessary for finding these unknowns.
- Q3. When is the problem solved or completed?
- A3. The problem will be solved or completed *when there is no unknown information remaining*. Each section covered in this course will have problem exercises that are designed to reinforce the concept(s) of the section, and there will be more than one problem assigned per concept (unless otherwise stated by the instructor at the time of assignment).

### **Expectations of the Student for the Instructor**

The Student is within all rights to expect that the Instructor do the following:

- Show up, as scheduled, to teach all information pertaining to the course.
- > Use the entirety of the lecture period as well as the allotted lab time for this course.
- Provide notice of any schedule changes.
- Maximize the time allotted for this course by assessing student aptitude of covered information at the close of each lecture, when time permits.
- Present the material in a manner that can generally be understood by the majority of the class.
- Be accessible to those who need assistance outside of the classroom setting, by way of email or in person, during office hours or reasonably scheduled appointment times.
- > Hold to any assignment(s) given during the course of the semester unless removed.
- > Uphold the policies of the college as it pertains to the student's welfare in the course.
- Not make any exceptions regarding the dismissal of any student from the course for reasons listed herein.
- Allow each student the opportunity to discuss the material presented during the lecture period.
- Provide examinations based on the information discussed in class that contain problems which use solving methods *similar* to those assigned from sections pertaining to the exam.

### **Expectations of the Instructor for the Student**

The Instructor is within all rights to expect that the Student do the following:

- Show up, as scheduled, to receive and learn all information pertinent to the course and be mindful of any schedule changes.
- Take advantage of *all* resources available to you. These resources, which include the Office Hours and the Tutoring Lab, have been previously stated in the syllabus.
- ➢ Be respectful of your peers and the Instructor as stated in the SPC Student Handbook. In the collegiate setting, all students are considered to be adults and are expected to uphold conduct worthy of such consideration. Failure to do so provides sufficient grounds for the Student to be dismissed from the course.
- ➢ Be willing to work together with—BUT NOT DO WORK FOR—fellow classmates. Networking is an essential tool both in the workforce and in the classroom; furthermore, the greater the numbers of minds there are involved, the less mental labor is required for each individual. No one is an island... except on the exams!
- ▶ Be mindful of the classroom setting and the roles therein. While student tuition is vital to the well-being of this academic institution, this does NOT warrant the concession of any instructor to you in a manner that compromises the integrity of the classroom setting and that of the institution itself.
- Write all graded work legibly and in <u>pencil only</u>. <u>All</u> work not done in pencil will not be accepted by me and will cause you to receive a grade of zero percent (0%) for the work in question.

- Turn all electronic devices *off* that have no use in the classroom setting. This means all music players, cellular telephones (or cell phones), etc.
  - In the event that a cell phone must be on (family emergencies only), then the phone must be put on vibrate mode and placed on your desk.
  - If an unsanctioned device is in use during an exam, then the grade for said exam will be zero percent (0%).
- Bring all materials needed for the course and refrain from bringing anything that is not needed. This allows you to pay attention to the subject matter only and shows me that you are prepared to learn.
- Obtain all missed information and assignments from a fellow classmate. In the spirit of holding to the course objectives, I will not relay such information unless absolutely necessary—this means that *if there is no documented reason for missing the information, then find your peers, not me.*
- ► READ THE SYLLABUS!!!

## **Attendance Policy**

Optimal attendance and promptness on the part of both the Student and the Instructor are necessary in order for the Student to maximize the potential for success in this course; as such, an excess of either absences or tardiness cannot be tolerated from either party. Here are the ground rules for this course regarding attendance:

- Two (2) counts of a student being tardy is equivalent to one (1) count of a student being absent.
  - Use of an unauthorized device during lecture is grounds for the Student being counted tardy and dismissed for the lecture period in question.
- Four (4) absences, or any combination of tardy counts and absences that add to equal four absences, are allowed for any reason in this course. If this count is exceeded, the Instructor has the right to drop the Student with a grade of X or F.
- The Student is provided the right to be reinstated to the course, at the discretion of the Instructor, by no later than one week after the initial drop date.
  - All subsequent drops are final.
- All absences that are due to required attendance at SPC-sponsored events will be excused provided that the Instructor is properly notified before said event.
- Unless otherwise notified by the Office of the Dean of Students, no absences due to illness will be treated as excused.
  - Such absences that cause the minimum count to be exceeded will be handled at the Instructor's discretion.
- ➢ If the Student has to withdraw from the course, then this action must take place by no later than November 17, 2016, which is the last day to withdraw from a course.
  - Failure to withdraw from the course by the deadline will subject the student to receiving the grade earned at the time of withdrawal.

### **Required & Disallowed Materials for the Course**

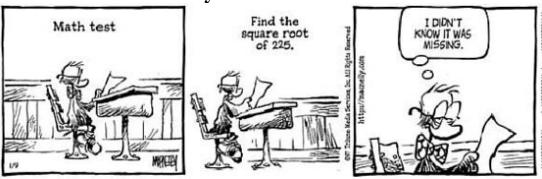
The following materials are required of the Student for this course:

- > Pencil—This will be required for all work that is to be graded by the Instructor
- Ruler—This will be required for the Graphing portion of this course
- Multi-subject Notebook (with at least 5 sections)—This will be required for the Student to keep his/her notes; any writing utensil may be used to take notes, and *the notebook is to be used in this course only*
- Three-ringed Binder—This will be required to store all Homework (HW) that is assigned in the course; should be stocked with at least 250 sheets of loose-leaf writing paper and at least 100 sheets of graphing paper, which are sold separately
- Syllabus Acknowledgment of Receipt—The filling in, signing, and returning of said form is prerequisite for any accommodations stated in the syllabus to be recognized for the Student

The following materials and situational items are disallowed in this course:

- Cell phones, smart phones, smart watches, etc.—As cell phone use is prohibited in this course, unauthorized use will be grounds for dismissal from course
- Graphing calculators in this course—Unauthorized use will be grounds for dismissal
- Pen for doing graded work—Use thereof in said circumstance will result in a zero percent (0%) for the assignment in question; circling/boxing answers in pen/highlighter is allowed
- Notes on exams—Use thereof in said circumstance that is not permitted by the Instructor will result in the immediate dismissal of the Student from the course.
- Student Solutions Manuals during class time—Use thereof in said circumstance will result in the Student being dismissed from the classroom and being counted as "tardy" for the day in question

If the Student has any concerns pertaining to the information above on this page, then the Student is to contact the instructor by the means stated in this document. The Instructor cannot be reasonably expected to address any such concerns if no communication is had with the Student.



## Have you ever been here?

#### **Grading Policy\***

90% or above	А
80-89%	В
70-79%	С
60-69%	D
59% or below	F

HW Checks/Labs (10+): In-class examinations (4): Final examination: 2% of overall grade each; based on prior outcomes covered 15% each; non-cumulative, based on prior outcomes covered 20%; cumulative, covering all outcomes

\*All grades are rounded from the first decimal. Borderline grades (those within 2% of the minimum) will be addressed at the instructor's discretion and will be based on the student's performance in the course as well as the student's compliance with the syllabus. Be mindful of the fact that failure to comply with the syllabus nullifies any opportunity for negotiation. Upon the submission of grades at the end of the semester, **ALL GRADES ARE FINAL!** 

#### Holiday/Travel Statement

If you the student have *pre-existing plans* to travel out of the area during scheduled class times, you must inform me by **NO LATER THAN Friday, September 16, 2016**. Failure to do so will result in the forfeiture of any assignments that will come into question during your dates of absence. These assignments will not be replaced or allowed for make-up work.

#### **Religious Holy Days**

In accordance with Section 51.911, Texas Education Code, South Plains College will allow a student who is absent from class for the observance of a religious holy day to take an examination or complete an assignment scheduled for that day within seven (7) calendar days after the absence. Students are required to file a written notification of absence with each instructor within the first fifteen (15) days of the semester in which the absence will occur. Forms for this purpose are available in the Student Services Office along with instructions and procedures. "Religious holy days" means a holy day observed by a religion whose place of worship is exempt from property taxation under Section 11.20, Tax Code.

(Copied from current South Plains College Catalog)

#### **Final Examination Policy**

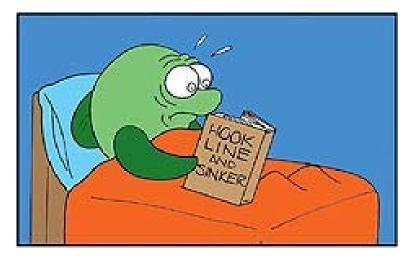
There will be a final examination for this course. *Students are required to take this exam at the appointed time listed herein unless the above statement applies.* Due to the outcomes not being completely covered before the final exam, *no one can exempt the final*. If any exam is missed, then the final will replace *ONE* such exam upon the Instructor being notified *before* the exam is scheduled. All other exams missed will receive a 0% grade or be handled at the instructor's discretion. Failure to take the final exam will result in a 0% for the exam and an "F" for the course!

### **Equal Opportunity, Disability, and Diversity Statements**

South Plains College strives to accommodate the individual needs of all students in order to enhance their opportunities for success in the context of a comprehensive community college setting. It is the policy of South Plains College to offer all educational and employment opportunities without regard to race, color, national origin, religion, gender, disability or age.

*Levelland Campus*– Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability. For more information, call or visit the Disability Services Office in the Health & Wellness Center, 806-716-2577.

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.



#### The "Course Fishing" Rule

This rule has been implemented for the Fall Semester of 2007 and is effective hereafter. As per House Bill 116 (Senate Bill 1231) of the Texas legislature, *all* students will be limited to a total of six (6) mid-semester withdrawals for their entire undergraduate academic career. A mid-semester withdrawal is one that occurs after the twelfth (12<sup>th</sup>) class day and is noted on the student's transcript as a "W", and upon the student receiving the sixth W, all future attempts to withdraw from a course mid-semester will be denied. As a result, a terminal course grade (A, B, C, D, or F) will be issued for the course in question. This does not include any withdrawals acquired by the student before the Fall Semester of 2007, so the count for each student under this rule is currently zero (0). BE SURE OF YOUR INTENTIONS TO FINISH OUT THE COURSE BEFORE CONTINUING!

### Mr. Robert E. Plant, II Fall 2015 Lecture Calendar\* MATH 0320

Week (Dates)	Week Day 1	Week Day 2	
1 (8/29 to 9/2)	Interval Notation, 8.1	8.2	
2 (9/5 to 9/9)	Monday: Labor Day Holiday Tuesday: 8.3	Wednesday: 8.3, 8.4 Thursday: 8.4	
3 (9/12 to 9/16)	8.5 (with Line Review)	8.6, 8.7	
4 (9/19 to 9/23)	Exam 1	6.1, 6.4	
5 (9/26 to 9/30)	6.2, 6.3	6.6, 6.7	
6 (10/3 to 10/7)	Exam 2	7.1, 7.2	
7 (10/10 to 10/14)	7.4	7.3, 7.5	
8 (10/17 to 10/21)	7.6	7.7, 7.8	
9 (10/24 to 10/28)	Exam 3	9.1, 9.2	
10 (10/31 to 11/4)	9.3	9.4	
11 (11/7 to 11/11)	9.5	9.6	
12 (11/14 to 11/18)	9.7	9.8	
13 (11/21 to 11/25)	Exam 4	Thanksgiving Holiday	
14 (11/28 to 12/2)	9.9	10.1, 10.2	
15 (12/5 to 12/9)	Final HW Checks; Final Exam Review 1	Final Exam Review 2	
16 (12/12 to 12/16)	FINAL EXAMINATION SCHEDULE Monday, 12/12, 8:00 – 10:00 AM Thursday, 12/15, 10:15 AM – 12:15 PM ORIGINAL CLASSROOMS		

\* See Page 3 for the outcomes associated with each section

## Mr. Robert E. Plant, II TENTATIVE HOMEWORK CALENDAR MATH 0320

Week (Dates)	Week Day 1	Week Day 2	
1 (8/29 to 9/2)	Intervals: #1-26 (ALL, p. 518) 8.1: #3-66 (Every 3 <sup>rd</sup> , p. 522)	8.2: #3-57 (Every 3 <sup>rd</sup> , p. 532)	
2 (9/5 to 9/9)	8.3: #3-90 (Every 3 <sup>rd</sup> , p. 540)	8.4: #3-54 (Every 3 <sup>rd</sup> , p. 550)	
3 (9/12 to 9/16)	8.5: #3-72 (Every 3 <sup>rd</sup> , p. 561)	8.6: #3-105 (Every 3 <sup>rd</sup> , p. 575) 8.7: #3-120 (Every 3 <sup>rd</sup> , p. 586)	
4 (9/19 to 9/23)	Exam 1	6.1: #3-102 (Every 3 <sup>rd</sup> , p. 369) 6.4: #3-93 (Every 3 <sup>rd</sup> , p. 396)	
5 (9/26 to 9/30)	6.2: #3-90 (Every 3 <sup>rd</sup> , p. 378) 6.3: #3-96 (Every 3 <sup>rd</sup> , p. 387)	6.6: #3-60 (Every 3 <sup>rd</sup> , p. 409) 6.7: #3-36 (Every 3 <sup>rd</sup> , p. 419)	
6 (10/3 to 10/7)	Exam 2	7.1: #3-81 (Every 3 <sup>rd</sup> , p. 433) 7.2: #3-75 (Every 3 <sup>rd</sup> , p. 441)	
7 (10/10 to 10/14)	7.4: #3-63 (Every 3 <sup>rd</sup> , p. 456)	7.3: #3-87 (Every 3 <sup>rd</sup> , p. 449) 7.5: #3-87 (Every 3 <sup>rd</sup> , p. 463)	
8 (10/17 to 10/21)	7.6: #3-54 (Every 3 <sup>rd</sup> , p. 473)	7.7: #3-81 (Every 3 <sup>rd</sup> , p. 483) 7.8:#3-75 (Every 3 <sup>rd</sup> , p. 493)	
9 (10/24 to 10/28)	Exam 3	7.8:#3-75 (Every 3 <sup>rd</sup> , p. 493) 9.1: #3-75 (Every 3 <sup>rd</sup> , p. 616) 9.2: #3-138 (Every 3 <sup>rd</sup> , p. 621)	
10 (10/31 to 11/4)	9.3: #3-78 (Every 3 <sup>rd</sup> , p. 629)	9.4: #3-138 (Every 3 <sup>rd</sup> , p. 634)	
11 (11/7 to 11/11)	9.5: #3-114 (Every 3 <sup>rd</sup> , p. 644)	9.6: #3-84 (Every 3 <sup>rd</sup> , p. 650)	
12 (11/14 to 11/18)	9.7: #3-60 (Every 3 <sup>rd</sup> , p. 657)	9.8: #3-102 (Every 3 <sup>rd</sup> , p. 663)	
13 (11/21 to 11/25)	Exam 4	Thanksgiving Holiday	
14 (11/28 to 12/2)	9.9: #3-126 (Every 3 <sup>rd</sup> , p. 672)	10.1: #3-102 (Every 3 <sup>rd</sup> , p. 692) 10.2: #3-102 (Every 3 <sup>rd</sup> , p. 704)	
15 (12/5 to 12/9)	Final HW Checks; Final Exam Review 1	Final Exam Review 2	
16 (12/12 to 12/16)	FINAL EXAMINATION SCHEDULE Monday, 12/12, 8:00 – 10:00 AM Thursday, 12/15, 10:15 AM – 12:15 PM ORIGINAL CLASSROOMS		

#### Intermediate Algebra HW Grading Rubric

The homework (HW) for this course will be checked at least once (usually twice) before each exam. There will be a *minimum* of 10 such checks, which are worth 5 points each. There are 5 criteria that will be considered by the Instructor during each check with each criterion being worth a *minimum* of 1 point.

- 1. All HW is completed with work shown for each problem.
  - a. 1 point if completed accordingly.
  - b. 0.2 point if any section is missing with work shown for available sections.
  - c. 0 points if no work is shown or no sections are completed.
- 2. All HW is organized in a three-ringed binder based on the order of lecture.
  - a. 0.5 point if HW is tabbed and binder contains the Syllabus
    - b. 0.35 point if HW is tabbed.
    - c. 0.25 point if organized and in binder
    - d. 0.1 point if out of order or kept in a folder/notebook
- 3. All HW is done in pencil.
  - a. 0.25 point if satisfied.
  - b. 0 points for the ENTIRE ASSIGNMENT if not satisfied
- 4. All HW is presented on time—NO EXCUSES!
  - a. 0.25 point if satisfied
  - b. 0 points for the ENTIRE ASSIGNMENT if not satisfied
- 5. The Student uses an AUTHORIZED calculator (if any at all) in this course.
  - a. 0.5 point if NO CALCULATOR is used and *all* solutions are EXACT.
  - b. 0.25 point if satisfied.
  - c. 0 points and a WARNING if an unauthorized calculator/device is used once
  - d. DISMISSAL FROM THE COURSE if an unauthorized calculator is used more than once

This rubric will be strictly adhered to for the duration of this course. Failure to read this for your benefit will NOT prevent such adherence and will end any discussion regarding your grade for the assignment(s) in question.

#### **ACKNOWLEDGMENT OF RECIEPT**

As a student in this course, I hereby acknowledge that I have received, read, and clearly understood the syllabus. Furthermore, I hold myself accountable for adhering to the expectations stated therein. I also acknowledge that it is my duty and responsibility to notify the instructor of all personal situations that affect my standing in this course before any occur. I am fully aware that any breach of said expectations and responsibilities will result in consequences that the instructor has stated to me through the syllabus, and that any differences of opinion will be discussed with the instructor in a manner befitting of adults. Finally, in the event of a later dispute by me, I will refer to the syllabus and will, by my signature, forfeit any pursuit that is not backed by the syllabus.

Student's Printed Name

Date of Acknowledgment

Roberts Plane

Student's Signature

Instructor's Signature

Monday & Wednesday Schedule		Tuesday & Thursday Schedule	
Class	<u>Time</u>	<u>Class</u>	<u>Time</u>