

UNDER CONSTRUCTION!



MATH 1012

Foundations of Mathematics

ONLINE COURSE SYLLABUS

Summer Semester 2016

See Disclaimers Below Lesson Plan

Semester: 201616 Summer 2016
Course Title: Foundations of Mathematics
Course Number: MATH 1012
Credit Hours/ Minutes: 3 / 2250
Class Location: GVTC/Blackboard
Class Meets: Via Internet/ 9 weeks
CRN: 60193

(If the instructor also teaches Tu & Th nights, 1012 students are welcome to attend for lab usage.)
(Co-req students are required to attend 0090.)

Instructor: Ms. Donnell Carter
Email Address: dcarter@southeasterntech.edu
Daytime Instructor: Sonya Wilson
Office Location: Room 6218/Building 6/Swainsboro
Office/Tutoring Hours: By Appointment
Email Address Day Instructor: swilson@southeasterntech.edu
Phone: See Instructor
Fax Number: 478-289-2336
Tutoring Hours: By appointment with instructor

REQUIRED TEXT: Bittinger, Beecher, Johnson (©2015). Basic Mathematics (12th edition). Pearson Education, Inc. This textbook package includes the required text, the MATHXL Access Code, and the Student Solutions Manual.

A Mathxl Access Code is required. The Mathxl Access Code is packaged with the text from the bookstore, or it can be purchased separately from the bookstore, or it can be purchased online at www.mathxl.com. Directions to register for Mathxl, including a Mathxl Course ID #, are included in your Blackboard Course under the **Math Work / MathXL Section** on the course menu. Students who have a non-expired Mathxl Account, may skip registration, login as usual, and use the new Course ID # to enroll in the new course.

REQUIRED SUPPLIES & SOFTWARE: 3 ring binder notebook, loose leaf paper, pencils, black erasable pens, highlighter, and a Texas Instruments TI-30XIIS scientific calculator or any scientific calculator for limited use in the course. **Chapters 1-4 must be completed without the use of a calculator.**

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor GVTC provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

CALCULATOR USAGE: The use of cell phones or other internet capable devices are not allowed for calculator usage. Students are expected to bring a calculator appropriate for the course content each day of class. If calculator usage is not allowed for some topics, students are required to adhere to those expectations.

COURSE DESCRIPTION: MATH 1012 - Foundations of Mathematics (3 credit hours, 2250 minutes)
Emphasizes the application of basic mathematical skills used in the solution of occupational and technical problems. Topics include fractions, decimals, percents, ratios and proportions, measurement and conversion, formula manipulation, technical applications, and basic statistics. [OL]

COMPETENCIES: Topics include: Fractions, decimals, percents, ratio and proportion, measurement and conversion, formula manipulation, technical applications, and basic statistics.

PRE-REQUISITE: MATH 0090 – Modules 1-6(completed) OR Appropriate arithmetic placement test score.

COURSE OUTLINE:

- | | |
|-------------------------|-------------------------------|
| 1. Fractions | 5. Measurement and Conversion |
| 2. Decimals | 6. Formula Manipulation |
| 3. Percents | 7. Technical Applications |
| 4. Ratio and Proportion | 8. Basic Statistics |

GENERAL EDUCATION CORE COMPETENCIES: STC has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (Online): Students are expected to complete all work required by the instructor and to attend the required proctored campus event. Students must register/enroll in Mathxl during the first days of class and use the Mathxl Software to successfully complete the course. Students will be No Showed who do not register for Mathxl by the end of the 3rd day of class. Quizzes, tests, and homework grades may be given at any time without prior notice, when needed, but most will be scheduled as part of the class. (The Course Calendar for this course can be found in Blackboard.) Specific due dates will be given to online students for tests, homework, quizzes, etc. Failure to adhere to due dates will result in a grade of zero. Students are expected to prove weekly academic engagement by meeting assignment deadlines each week and spending a minimum of 37.5 hours during the semester doing the required homework, quizzes, and tests. Students are expected to communicate frequently through college email located in mySTC on our webpage and in the menu of our Blackboard course, and through the required online class discussion boards. Students are expected to show high-quality, detailed work and/or explanations when completing additional handwritten assignments or online assignments.

Students will have at least one week to complete tests and assignments. All tests and assignments are due at 11:59 p.m. on Wednesday of each week. Exceptions to the due dates of assignments due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

ONLINE ATTENDANCE: It is the student's responsibility to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an F in a course. Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

WITHDRAWAL PROCEDURE: Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" is assigned when the student completes the withdrawal form from the course.

Students who are dropped from courses due to attendance (see your course syllabus for attendance policy) after drop/add until the 65% point of the semester will receive a "W" for the course. Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of 'F' being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be accessed due to the withdrawal. All grades, including grades of 'W', will count in attempted hour calculations for the purpose of Financial Aid.

Remember - Informing your instructor that you will not return to his/her course does not satisfy the approved withdrawal procedure outlined above.

PROCTORED EVENT REQUIREMENT: In order to validate student identity for all online courses, students enrolled in online courses are **required** to complete one proctored event per online course. The proctored event will be administered on two separate days during the semester—once on the Vidalia campus and once on the Swainsboro campus and will be monitored by the instructor or another STC employee. The proctored event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students must attend one of the scheduled proctored sessions and will need to make arrangements with work, childcare, etc. The specific dates of the proctored event are scheduled on the Lesson Plan/Calendar for the online course. Students living further than 75 miles from either campus who cannot come to Southeastern Tech for the event must secure an approved proctoring site. The site and the proctor must meet Southeastern Technical College's requirements (instructor will provide more information and necessary forms if this is the case). Note: Students taking proctored events off campus will utilize the Proctor Scheduling and Approval Form found in Blackboard within the Getting Started/Start Here and Proctoring Event area. The completed form should be submitted to the course instructor a minimum of two weeks prior to the proctored event. If approved, the instructor will notify the proctor.

Students arranging off-campus proctoring must take the event on one of the originally scheduled days. Students who do not complete the proctored event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved, students must make arrangements with the instructor to makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Proctored events will be given after the 65% point of the semester. **Students who do not complete the proctored event will receive an F in the course.**

As published on STC's website, any expenses incurred to obtain a proctor will be the responsibility of the student; however, students are not charged a proctoring fee when taking the proctored exam on the campus of Southeastern Tech. Most of Georgia's technical colleges do not charge to proctor exams for students enrolled in other TCSG colleges. Students who are enrolled at Southeastern Technical College and live out of the state of Georgia or out of the country could incur a proctoring charge. However, in that instance, the instructor would assist the student in locating the least expensive proctor.

Students who are allowed to take the proctored exam late due to an excused absence, giving them more study time, will receive a grade deduction with the highest grade allowed being an 80. If the student has a valid documented excuse for a late makeup on the proctored exam, the makeup must be completed at a time convenient to the instructor within 1 week of the original scheduled date. The required proctored event for this class is a Proctored Cumulative Exam scheduled on the Vidalia Campus in Room 320 of the Main Building on Tuesday, ???? ?? from 2:00-4:00 p.m. or on the Swainsboro Campus in Room 6218 Building 6 on Wednesday, ???? ?? from 3:00-5:00 p.m. In addition, the instructor may take up a handwritten homework assignment on this date. The instructor will notify students in advance of the specific material that will be graded or tested for the proctored event.

ACADEMIC ENGAGEMENT REWARD (Online Math – Ms. Donnell Carter & Ms. Sonya Wilson): Students who are academically engaged **each week** will receive a reward to replace a low test grade in the 25% category of the grading policy. Major due dates will take place each Wednesday midnight (11:59 p.m.). Therefore, each *work week* will start on Thursday and end on Wednesday. To be eligible for this reward, students must do both of the following:

- Students must make a 70+ on at least one required weekly mathxl homework assignment, quiz, or test by each Wednesday midnight as scheduled on the course calendar. Students who are working ahead of schedule still must submit early assignments each week in order to meet academic engagement expectations. **All** assignments should be completed to ensure a student passes the course.; **and**,
- Students must spend a total of 37.5 or more hours on the required/assigned mathxl homework, mathxl quizzes, and mathxl tests this semester. Mathxl totals these hours for the instructor. This does not include the extra time students may have to spend watching videos, working in the study plan, working on Discussion Boards, etc.

Students who meet the academic engagement expectation will be allowed to replace their lowest, 25% category, competency test grade with their final exam grade. The replaced grade will be a competency exam (chapter test grade) and will not include such items as a mid-semester exam, final exam, or a proctored online exam. If the final exam grade is lower than the lowest competency test grade, then the final exam will not be used as a replacement grade and the lowest competency test grade will be left in place. Students who receive their lowest test score due to cheating are not eligible for the academic engagement reward. **This is a great reward to work for! It can have a very positive effect on most averages. All it takes is a steady weekly commitment to do all assignments.**

SPECIFIC ABSENCES: Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

SPECIAL NEEDS: *Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact Jan Brantley, Room 1208 Swainsboro Campus, 478-289-2274, or Helen Thomas, Room 108 Vidalia Campus, 912-538-3126, to coordinate reasonable accommodations.*

PREGNANCY: Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please advise me and make appropriate arrangements with the Special Needs Office. Swainsboro Campus: Jan Brantley, Room 1208, (478) 289-2274 -- Vidalia Campus: Helen Thomas, Room 108, (912) 538-3126.

MAKEUP GUIDELINES:

15% Homework: No makeups are allowed on mathxl homework assignments because each mathxl homework problem offers infinitely many chances and tutorials to get each problem correct up until the due date. *If handwritten homework is assigned*, a 24-hour late timeframe is allowed with the highest late-grade allowed being an 80. Handwritten homework can be postmarked and mailed through the post-office, can be sent on or before the due date through Vidalia campus mail for free by seeing the office staff in the main building or the library staff, or can be brought directly to me or my office mailbox in room 6218 by the due date. Discussion forums also count as homework grades. No makeups are allowed on discussion forums.

10% Quizzes: No makeups are allowed on quizzes. Mathxl quizzes allow infinitely many chances to make a good grade up until the due date. Please note that you can earn two additional quiz 100's by completing work in the Study Plan in Mathxl and/or the Lecture Videos located above each chapter of homework. The Study Plan is an online tutorial that you can do as needed, but it is not required. You will earn a 100 when you complete 5 hours in the Study Plan or Lecture Videos. If you complete another 5 hours, making a total of 10 hours, you will earn another 100. (Some students accidentally leave the

videos on and acquire an unreasonable number. *Those times will not be used.* For example, 50 hours for one video is unreasonable when most videos are 10 minutes or less.)

25% Chapter Tests: No makeup tests are allowed, but a Student Engagement Reward can be earned to help with one low test grade. See the Student Engagement Reward Section. In addition, a Proctored Exam Reward is offered to help with another low test grade in this category.

30% Proctored Exam: No makeup is allowed unless a valid documented excuse has been provided. The student will still have to attend a proctored session in Swainsboro within one-week of the missed exam if arrangements have been made. It is not a good idea to miss this exam. *Please see the Proctoring section of the syllabus for more details.* The grade on this exam will also be used as a 25% Chapter Test category reward.

20% Final Exam: No makeup is allowed.

ACADEMIC DISHONESTY POLICY: The STC Academic Dishonesty Policy states *All forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline.* The policy can also be found in the *STC Catalog and Student Handbook.*

Procedure for Academic Misconduct

The procedure for dealing with academic misconduct and dishonesty is as follows:

--First Offense--

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

--Second Offense--

Student is given a grade of "WF" for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

--Third Offense--

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION: Southeastern Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, disabled veteran, veteran of Vietnam Era or citizenship status, (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

GRIEVANCE PROCEDURES: Grievance procedures can be found in the Catalog and Handbook located on STC's website.

ACCESS TO TECHNOLOGY: Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the STC website at www.southeasterntech.edu.

GRADING POLICY

15% Homework
10% Quizzes
25% Tests
30% Proctored Cumulative Exam
20% Final Exam

GRADING SCALE

A: 90-100
B: 80-89
C: 70-79
D: 60-69
F: 0-59

TCSG GUARANTEE/WARRANTY

STATEMENT: *The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.*

Additional Grading Information:

15% Category: Your Mathxl homework average will count twice as a grade in the homework section of the online Blackboard Gradebook. Other homework grades will consist of the 5 Discussion Boards, the Course Introduction Discussion Board, any handwritten textbook homework that is required, and any other homework assignments that are given. The discussion boards are graded according to the rubric attached to the syllabus. For example, if you have a mathxl homework average of 100, and other required homework grades of 78, 85, 90, 60, and 88, your instructor will calculate your homework average using 100, 100, 78, 85, 90, 60, and 88 in Blackboard. Thus, Discussion Board Grades can have a great effect on your overall average if you turn in poor writing or do not do them.

10% Quizzes Addendum: Your Quiz average will be updated and displayed in Blackboard after major due dates. Individual quiz grades will be recorded in mathxl. The individual quiz grades will consist of quizzes given in the mathxl program as well as several off-line quizzes that may be required by your instructor. An off-line quiz is a traditional handwritten quiz or a quiz that is done outside of mathxl. The additional off-line quizzes will be recorded in mathxl so they can be included in the overall quiz average that will be transferred to the Blackboard Gradebook. Your instructor will notify you by college email when additional quiz requirements are added that are not already indicated on the syllabus or calendar. (The Study Plan Reward/Lecture Video Reward also counts here counts here.)

Note about Mathxl: Mathxl is a valuable tool that can greatly enhance your learning of the material. In addition, Mathxl will increase your ability to work in the online environment which is in high demand in today's workforce. Please take full advantage of the Study Plan Tool in Mathxl.

Note about not giving up: A few bad grades are never a good reason to give-up. Giving up results in an F whereas trying usually results in an A, B, C, or D --- all of which are better than an F. Most students are able to turn things around after a few bad grades if they just try. Always take time to discuss things with your instructor. We have to learn to overcome bad circumstances and not run away from them. It is usually easier to turn things around than you think.

How many hours per week should I expect this course to take me? (15 week semester) Students should expect the course to take a minimum of 2 or 2.5 times the contact hours to complete the lecture material, homework, quizzes, tests, and study time. For this class, 2.5 hours class time per week X 2.5 = a minimum of 6.25 hours per week. (Experts say that a 3 semester hour class should take around 6-10 additional hours per week for the semester.) Therefore, students should work several days per week to learn and complete the material. **For a 9-10 week semester**, students should expect the course to take a minimum of 4.167 hours class time per week X 2.5 = a minimum of 10.4 hours per week.

Are you feeling overwhelmed as you read all your course expectations for each class? That is a natural reaction at the beginning of the semester. Just listen to and communicate with your instructors and classmates. Take time to become organized in each class, and it will all come together soon. Your instructors want you to be successful.

Can I finish this course early? Yes. All Mathxl assignments are open on Day 1 of the semester. Students can work as fast as they want to finish the course requirements early. These students will still need to take the campus proctored exam and will need to prove academic engagement by continuing to work ahead and complete assignments by the end of each Work Week scheduled.

**MATH 1012 LESSON PLAN
FOUNDATION OF MATHEMATICS**

- This course is designed so students can complete all assignments earlier than the deadlines. Please work as fast as you want and finish the course as early as you want. We can make arrangements for the proctored exam if you are in this situation.
- Students are responsible for following the **course calendar**. A calendar with completion checkmarks is provided to you in Blackboard.

Meetings	Chapter	Objectives	Assignments	COMP.
			<p>Complete the Following:</p> <ul style="list-style-type: none"> -Login to Blackboard by first going to mySTC on our website -Read Announcement -Click all Menu Items and Explore the Course and follow the expectations -Print & Review Important Documents -Review the Proctored Event Requirement -Print & Use the Course Calendar! -Complete the Getting Started Expectations & No Show Expectations found in the Start Here section of our course in Blackboard -Complete Course Pledge Requirements & E-signature -Complete the Student Introduction Discussion Board found in the Start Here section -Find the Location of the Discussion Boards 1-5. -Contact the instructor using our college email. Be sure to check email several times a day too! You can send a message for convenience from the Send Email menu item in Blackboard too. -Register for Mathxl with the Mathxl Access Code you purchased and the Course ID# provided in Blackboard under the Mathxl menu item -Start the Chapter 1 Mathxl Homework by Day 3 -Keep Handwritten Calculations for Homework, Quizzes, & Tests in a Notebook for each chapter. 	
1-4	1 Whole Numbers	Standard Notation Addition Subtraction Multiplication Division Rounding and estimating; Order Solving Equations Applications and Problem Solving Exponential Notation and Order of Operations	<ul style="list-style-type: none"> -Use the following as a guide at first. The course calendar is really all you need to stay on track. -Read Textbook Chapter 1 -Check Mathxl Email and College Email Daily -Watch & Take Notes on the Chapter P Lecture Videos found above homework assignments in Mathxl -Complete Ch1 Mathxl Homework by due date -Complete Ch1 Mathxl Quiz(zes) -Complete Ch1 Mathxl Test -Complete the Weekly (Biweekly) Work Week Summary by sending it by college email. See the course calendar for due dates. -Meet Weekly Deadlines by each Wednesday midnight to prove Academic Engagement -Use your course calendar for the specific due dates of chapter 1. -Complete the Student Introduction Discussion Board: See Calendar -Complete the Blackboard Discussion Board #1: See Calendar -Complete All Ch1 Mathxl Assignments: See Calendar weekly due dates 	1, 6, 7 A,B
5-7	2 Fractions	Factorizations	2.1: EOO	1, 6, 7

		Divisibility Fractions and Fraction Notation Multiplication and Applications Simplifying Multiplying, Simplifying, and Applications Division and Applications	2.2: EOO 2.3: EOO 2.4: EOO 2.5: EOO 2.6: EOO 2.7: EOO Homework Objective Quiz(zes)	A,B
8-9	3 Fraction Notation and Mixed Numerals	Least Common Multiples Addition and Applications Subtraction, Order, and Applications Mixed Numerals Addition and Subtraction Using Mixed Multiplication and Division Using Mixed Order of Operations; Estimation	3.1: EOO 3.2: EOO 3.3: EOO 3.4: EOO 3.5: EOO 3.6: EOO 3.7: EOO Objective Quiz(zes) Competency Test	1, 6, 7 A,B
10-12	4 Decimals	Decimal Notation; Order; Rounding Addition and Subtraction Multiplication Division Converting: Fraction to Decimal Estimating Applications and Problem Solving	4.1: EOO 4.2: EOO 4.3: EOO 4.4: EOO 4.5: EOO 4.6: EOO 4.7: EOO Homework Objective Quiz(zes) Competency Test	2, 6, 7 A,B
13-15	5 Ratio and Proportion	Introduction to Ratios Rates and Unit Prices Proportions Application of Proportions Geometric Applications	5.1: EOO 5.2: EOO 5.3: EOO 5.4: EOO 5.5: EOO Homework Objective Quiz(zes) Competency Test	4, 6, 7 B,C
15-18	6 Percent Notation	Percent Notation Percent and Fraction Notation Solving Percent problems, using percent equations Solving Percent problems, using Prop. Applications of Percent Percent Applications Sales Tax, Commission, Discount	6.1: EOO 6.2: EOO 6.3: EOO 6.4: EOO 6.5: EOO 6.6: EOO Homework Objective Quiz(zes) Competency Test	3, 7 B,C
19-21	7 Data, Graphs, and Statistics	Average, Median, and Modes Tables and Pictographs Bar Graphs and Line Graphs Circle Graphs	7.1: EOO 7.2: EOO 7.3: EOO 7.4: EOO Homework Objective Quiz(zes) Competency Test	7, 8 B,C
22-25	8 Measurement	Linear Measures: American Units Linear Measures: Metric Units Converting between American/Metric Weight and Mass: Medical Apps Capacity: Medical Apps Time and Temperature	8.1: EOO 8.2: EOO 8.3: EOO 8.4: EOO 8.5: EOO 8.6: EOO Homework Objective Quiz(zes) Competency Test	4, 5, 7 C
26-28	9 Geometry	Perimeter Area Circles Volume Angles and Triangles Square Roots and Pythagorean Theorem	9.1: EOO 9.2: EOO 9.3: EOO 9.4: EOO 9.5: EOO 9.6: EOO Homework Objective Quiz(zes)	6, 7 C

			Competency Test	
29		Final Review		ALL
30		Final Exam		ALL

****Disclaimer Statements****

******Instructor reserves the right to change the syllabus and/or lesson plan as necessary.******

*****The official copy of the syllabus is located inside the student's online course shell or will be given to them during face to face class time the first day of the semester. The syllabus displayed in advance of the semester in a location other than the course you are enrolled in is for planning purposes only.*****

Competency Areas

- | | |
|-------------------------|-------------------------------|
| 1. Fractions | 5. Measurement and Conversion |
| 2. Decimals | 6. Formula Manipulation |
| 3. Percents | 7. Technical Applications |
| 4. Ratio and Proportion | 8. Basic Statistics |

GENERAL EDUCATION CORE

COMPETENCIES: STC has identified the following general education core competencies that graduates will attain:

- A. The ability to utilize standard written English.
- B. The ability to solve practical mathematical problems.
- C. The ability to read, analyze, and interpret information.

******Instructor reserves the right to change the syllabus and/or lesson plan as necessary.******

Discussion Board Rubric – 1 page

There are 5 Discussion Boards and a Student Introduction Discussion Board. Due dates are scheduled for each of the 5 discussions and a 0 is given for any discussion not completed by the due date.

Please Click Here to View the [Discussion Board Rubric.](#)