South Plains College
Common Course Syllabus: MATH 0332 and 1332
Revised August 2020

Department: Mathematics, Engineering, and Computer Science

Discipline: Mathematics

Course Number: MATH 0332 and 1332

Course Title: Contemporary Mathematics

Available Formats: conventional/flex and internet

Campuses: Levelland, Reese, Plainview, Lubbock Center and Dual Credit

MATH 0332 Part of the Course
Course Description: Math0332 is to be taken concurrently with MATH 1332. Background topics which are necessary for a student to successfully complete MATH 1332 will be covered, with an emphasis on integers, percentages, graphing, fractions, exponents, radicals, statistics, and geometry.

Prerequisite: Maximum score of 349 on the TSIA without an ABE score, or a successful completion of NCBM 0105.

Credit: 3 **Lecture:** 3 **Lab:** 0

MATH 1332 Part of the Course
Course Description: Intended for Non-STEM (Science, Technology, Engineering, and Mathematics) majors. Topics include introductory treatments of sets and logic, financial mathematics, probability and statistics with appropriate applications. Number sense, proportional reasoning, estimation, technology, and communication should be embedded throughout the course. Additional topics may be covered.

Credit: 3 **Lecture:** 3 **Lab:** 0

Textbook: *Mathematical Ideas*, Miller, Heeren, and Hornsby, 2019, 14th Edition, Prentice Hall/Pearson Education

Supplies: Please see the instructor's course information sheet for specific supplies.

This course partially satisfies a Core Curriculum Requirement: Mathematics Foundational Component Area (020)

Core Curriculum Objectives addressed:
- **Communications skills**—to include effective written, oral and visual communication
- **Critical thinking skills**—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- **Empirical and quantitative competency skills**—to manipulate and analyze numerical data or observable facts resulting in informed conclusions

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

1. Apply the language and notation of sets.
2. Determine the validity of an argument or statement and provide mathematical evidence.
3. Solve problems in mathematics of finance.
4. Demonstrate fundamental probability/counting techniques and apply those techniques to solve problems.

5. Interpret and analyze various representations of data.
6. Demonstrate the ability to choose and analyze mathematical models to solve problems from real-world settings, including, but not limited to, personal finance, health literacy, and civic engagement.

Student Learning Outcomes Assessment: A pre- and post-test questions will be used to determine the extent of improvement that the students have gained during the semester

Course Evaluation: There will be departmental final exam questions given by all instructors.

Attendance/Student Engagement Policy: Attendance and effort are the most important activities for success in this course. The instructor maintains records of the student's engagement throughout the semester. The student will be allowed to miss twenty percent (20%) of class assignments for the semester, ***for any reason***. Should this number be exceeded, the instructor has the right to drop the student with a grade of F or an X, depending on the instructor's discretion.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill;
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation;
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them; or
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion;
2. Discovering the content of an examination before it is given;
3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment;
4. Entering an office or building to obtain an unfair advantage;
5. Taking an examination for another;
6. Altering grade records;
7. Copying another's work during an examination or on a homework assignment;
8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's;
9. Taking pictures of a test, test answers, or someone else's paper.

COVID Syllabus Statement: It is the policy of South Plains College for the Fall 2020 semester that as a condition of on-campus enrollment, all students are required to engage in safe behaviors to avoid the spread of COVID-19 in the SPC community. Such behaviors specifically include the requirement that all students properly wear CDC-compliant face coverings while in SPC buildings including in classrooms, labs, hallways, and restrooms. Failure to comply with this policy may result in dismissal from the current class session. If the student refuses to leave the classroom or lab after being dismissed, the student may be referred to the Dean of Students on the Levelland campus or the Dean/Director of external centers for Student Code of Conduct Violation.

Student Code of Conduct Policy: Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning**.** Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

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.

Disability Statement: 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 to the Disability Services Office. For more information, call or visit the Disability Services Office at Levelland (Student Health & Wellness Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

Nondiscrimination Policy: South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

Title IX Pregnancy Accommodations Statement: If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Director of Health and Wellness at 806-716-2362 or email cgilster@southplainscollege.edu for assistance.

Campus Concealed Carry: Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations and Frequently Asked Questions, please refer to the Campus Carry page at: http://www.southplainscollege.edu/campuscarry.php
Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

SPC Bookstore Price Match Guarantee Policy: If you find a lower price on a textbook, the South Plains College bookstore will match that price. The difference will be given to the student on a bookstore gift certificate! The gift certificate can be spent on anything in the store.

If students have already purchased textbooks and then find a better price later, the South Plains College bookstore will price match through the first week of the semester. The student must have a copy of the receipt and the book has to be in stock at the competition at the time of the price match.

The South Plains College bookstore will happily price match BN.com & books on Amazon noted as *ships from and sold by Amazon.com*. Online marketplaces such as *Other Sellers* on Amazon, Amazon's Warehouse Deals, *fulfilled by* Amazon, BN.com Marketplace, and peer-to-peer pricing are not eligible. They will price match the exact textbook, in the same edition and format, including all accompanying materials, like workbooks and CDs.

A textbook is only eligible for price match if it is in stock on a competitor's website at time of the price match request. Additional membership discounts and offers cannot be applied to the student's refund.

Price matching is only available on in-store purchases. Digital books, access codes sold via publisher sites, rentals and special orders are not eligible. Only one price match per title per customer is allowed.

Note: The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.

Course-Specific Corequisite Contemporary Math Syllabus
MATH0332/1332.C001 and MATH 0332/1332.C201
Flex/Hybrid Class
Fall 2020

Instructor: Leah Chenault **Office:** M106 **Telephone:** (806)716-2740

Email: lchenault@southplainscollege.edu (preferred method of contact)

Office Hours: As listed below or by appointment. I will be in my office on the Levelland campus during face to face (F2F) times listed below if you wish to meet in person. I will be online (via Zoom or something similar) during the office hours listed as virtual. You are welcome to pop in and out of my virtual office hours during that virtual time without scheduling a meeting. I will post the virtual office hour information/invite on Blackboard if you wish to join. If you do join virtually and I am helping someone else, please be patient and wait your turn. If you need to schedule a time to meet outside of the office hours below, please email me to set up a time.

Monday	Tuesday	Wednesday	Thursday	Friday
Virtual: 8:45 a.m.-9:45 a.m. F2F: 9:45am - 10:45am F2F: 2:15 pm – 2:45pm	NA	Virtual: 8:45 a.m.-9:45 a.m. F2F: 9:45am - 10:45am F2F: 2:15 pm – 2:45pm	NA	F2F: 8:30 am–11:30am

Email Correspondence: When not in class, our primary forms of communication will be Blackboard announcements as well as email. If you have a private question that you want to ask outside of class, email is the preferred method of contact. You are expected to use your SPC email address to do so. Due to privacy concerns, I will not reply to an email from you from a different email address. Please give me up to 24 hours to respond to questions sent via email. If you email about a specific homework question, please include a picture of the question and the work that you have tried in the email. If you need/want to set up a meeting because you don't feel your question can be answered adequately via email, either come by during office hours or email me to set up a meeting time (meeting can be either virtual or face-to-face).

Disclaimer: The instructor reserves the right to alter any class policies/dates as deemed necessary by the instructor. If there are any changes, they will be announced **in class and via an announcement in Blackboard.**

Showing Work: To receive full credit on an assignment, you must show all work that leads to your answer(s). The work must be legible, make sense and be easy to follow. All work and answers must be handwritten.

Hybrid/Flex Class Information: This class is being taught as a hybrid/flex class. Students will attend class one day a week and the rest of the class will be online. You should have signed up for your scheduled day at the beginning of the semester. Class time will be utilized for homework questions, content reinforcement and assessment. For assignments that are due on your scheduled class day, you will be expected to watch notes and do homework before your scheduled class time. For assignments that are due on the day you are not scheduled to be in class, you are still expected to have the assignment turned in via Blackboard by the due date and time. The only assignments that will not be submitted over Blackboard are reviews and tests. The reviews will be turned in at the beginning of class on your scheduled test day. The test will also be done during that class time.

Notes and Homework Submissions: All notes and homework will need to be submitted as a PDF file over Blackboard by the due date and time. An "assignment" will include both the notes and homework for the section(s). Only one PDF file per assignment should be submitted. I will not take any files that are not PDFs and I will not take any submissions over email. If you have a scanner, you can create your PDF with it. If you do not have a scanner (that's fine…I don't have one either), you will need to create your PDF by taking photos on your phone. I will post documents in Blackboard that describe how to create a PDF from your phone using two different apps, OneDrive and CamScanner. Always double check your PDF before submitting to make sure you have included the entire assignment and that the work is legible. Also, you should receive a submission confirmation after the document is submitted. If you mess up your first submission, you can always resubmit the assignment right up until the due date and time. However, after the due date has passed, I will not accept any resubmission. I encourage you to submit things early just in case you have trouble. I will only grade the last submission that you made for an assignment.

Review and Test Submissions: Each unit that we do will have a review, which will count as a homework grade. It will be submitted at the beginning of class on the day of your test. Tests will also be taken and submitted in class.

Course Supplies:

- Required: Textbook. *Mathematical Ideas,* Miller, Heeren, Hornsby and Heeren, 2020, 14th Edition, Pearson Education. You can purchase either a hard copy or a digital version of the textbook. If you elect to get the digital version, you do **NOT** need to purchase the MyLab Math with it. The least expensive route is to rent a digital copy. You can do so directly from Pearson at https://www.pearson.com/store/p/mathematical-ideas-loose-leaf-edition/P100001288090?viewAll=true or through a company called Vital Source at https://www.vitalsource.com/products/mathematical-ideas-charles-miller-vern-heeren-v9780134998466. You could also purchase a copy via the SPC bookstore. The bookstore has a price-match policy. Just make sure that if you do purchase via the SPC bookstore, you do not purchase the MyLab Math.
- Required: Scientific Calculator (with log, ln, sin, cos and tan). Suggested TI-30XIIS. They are inexpensive and user friendly. Graphing calculators are not allowed. There may be some assignments where you are not allowed to use any calculator.
- Required: High-speed nternet access, notebook paper, graph paper (available to print on blackboard), pencils, and erasers.
- Recommended: Printed notes slides. A blank copy of the notes will be posted on Blackboard. I recommend that you print out all of the notes slides so that you can just fill them in as you watch the notes videos. If you don't have a printer at home (I understand!), you can print them out in the labs at SPC. If you don't print them out, you will be expected to write all of the information down (including definitions and problems typed on the slides) and fill in the work from the video. Remember that you will be required to turn in your notes with your homework questions!
- Recommended: Large 3 ring binder with dividers to keep all notes and homework organized.
- Warning: Do not expect your instructor to have supplies for you to borrow.

Attendance: Course attendance will be taken via your completed notes, homework and tests. If you fail to complete and turn in an assignment (***for any reason***) by the specified date and time, then you will receive an absence. Per South Plains College math department policy, you will be administratively dropped from the course if your number of missed assignments goes over 20% of all assignments. For this class, if the number of items (including assignments and tests) you fail to turn in goes over **ten**, you will be dropped from the class with either an X (if you exceed that number before the drop date) or an F (if you exceed that number after the drop date).

Daily Assignments (Notes and Homework):

- Homework will be assigned for each notes section. If the homework assignment is out of the book, I will assign odd questions so that you can check your answers in the back of the book (just make sure you show your work that leads to that answer). If the homework assignment is a worksheet (all of our chapter reviews are worksheets), I will post a key for that assignment on Blackboard. If the assignment is a worksheet, you can either print it and fill in the worksheet or you can just do the assignment on notebook paper.
- You will turn in each assignment as one PDF file. I will not take any assignment that is not one PDF file.
- Required notes and homework are due at the date and time specified. Late assignments will not be accepted. Each assignment will be graded as follows:
    1. Notes are submitted and completely filled out by you using the notes videos. If you did not print off the note slides in advance, this will include writing the definitions and questions as well as showing the work for the problems. (25% of assignment grade)
    2. Completion of assigned homework questions (25% of assignment grade)
    3. I will spot check 3-5 questions on each homework submission (50% of assignment grade)
- To receive full credit on homework problems that are graded, you must show work that is legible and it must make sense.
- At the end of the class, the lowest 4 daily assignment grades will be dropped.

Exams:

- 6 Unit Exams
- Leaving the class during an exam is not permitted.
- The Final Exam is comprehensive.
- There are no exemptions for the final.
- If you are going to miss an exam, contact your instructor immediately (preferably prior to the exam). Make up exams are very rare and only provided under extreme, documented circumstances.
- If your grade on your final exam is higher than one of the unit tests, I will replace that unit test grade with your final exam grade.
- All electronic communication devices (phones, smart watches etc) must be put away during exams. Failure to do so will result in a grade of zero on the exam.

Grading Formula:

Class attendance and a strong work ethic do not guarantee a passing grade. However, these two things are extremely important and do increase the likelihood of passing. The final responsibility for learning lies with the student. The final letter grade for this course will be based on the following:

- 6 Unit Tests at 10% each 60%
- Daily Assignment Average.....15%
- Final Exam Grade.....25%

Final Grade Determination: A 90-100 B 80-89 C 70-79 D 60-69 F 59 or below

Corequisite Grade Information: In order to be in this class, you must register for two separate math classes (MATH 0332 and MATH 1332). Although these are two separate classes on paper (two classes at three credit hours each), your final grade in each class will be the same. Your current average can be found on Blackboard throughout the semester so you should know where you stand.

Reviewing Grades on Blackboard: After I grade your assignments submitted virtually, you should be able to log into Blackboard to not only see your grade but to also see any notes that I made on your submitted PDFs. You will also be able to view your current average.

Academic Dishonesty:
Academic dishonesty will not be tolerated. Please see the list of things that constitute plagiarism and cheating in the general 0332/1332 syllabus above. If you violate anything on those lists, you will receive a zero on the assignment/test and could be subject to other actions outlined in the South Plains College Student Code of Conduct.

Resources:

- Blackboard! Since many parts of this class are online, Blackboard is the hub of the class. The course syllabus, calendar, gradebook, "how to" files, notes handouts, notes videos, and assignments will be available on Blackboard.
- I am available to help you! You may visit with me (either face to face or virtually) during office hours. Also, feel free to email me questions at lchenault@southplainscollege.edu. When you email me, please give me up to 24 hours to respond. My response will be faster during the work week than it will be on weekends.
- Peer tutoring is available via SPC. Students may book face-to-face or virtual sessions. Students may book a face-to-face session with no advanced notice needed, so long as there is an appointment slot open. This will allow students to still have the chance to "walk-in". Live virtual sessions with SPC tutors will need to be booked at least 4 hours in advance to allow the tutor time to ensure he/she has access to all needed equipment. Students may book appointments up to 30 days prior to the day and time they wish to schedule. To schedule a tutoring session, go to the SPC Tutoring webpage here http://www.southplainscollege.edu/exploreprograms/artsandsciences/teacheredtutoring.php, or go to the SPC webpage, click on Student Services, click on Tutoring.
- Peer tutoring is also available online via Tutor.com. There is a link to Tutor.com on Blackboard and you should use that link to access the service. The current hours for the Tutor.com service are 8:00 p.m. – 8:00 a.m. Monday through Friday and from 6:00 p.m. Friday to 8:00 a.m. on Monday.
- Free tutorial videos are available at the following sites: http://www.mathtv.com/ and http://www.khanacademy.org/.

Withdrawal Policy: As required by Texas Education Code Section 51.907, all new students who enroll in a Texas public institution of higher education for the first time beginning with the 2007 fall semester and thereafter, are limited to six course drops throughout their entire undergraduate career. All course drops, including those initiated by students or faculty and any course a transfer student has dropped at another institution, automatically count toward the limit. After six grades of W are received, students must receive grades of A, B, C, D, or F in all courses. There are other exemptions from the six-drop limit and students should consult with a Counselor/Educational Planner before they drop courses to determine these exemptions. Students receiving financial aid must get in touch with the Financial Aid Office before withdrawing from a course. It is the student's responsibility to drop. Excessive absences will result in an administrative withdrawal with a Grade of X or F. If you plan to withdraw, please consult with the instructor immediately. **Note: The last day to drop with a grade of W is Thursday, November 19, 2020.**

Instructor Expectations for Fall 2020:

- Wear a mask.
- Social distance.
- Keep hands clean through washing and/or hand sanitizer.
- Communicate important course messages via Blackboard announcements and SPC email.
- Answer all emails within 24 hours.
- Keep Blackboard course updated and current. This includes all notes, videos, assignments, and grades.
- Grade coursework and return with detailed feedback.

Student Expectations for Fall 2020:

- Wear a mask.
- Social distance.
- Keep hands clean through washing and/or hand sanitizer.
- Check Blackboard daily.
- Check your SPC email account daily. All electronic communication with the instructor should take place via your SPC email account. Please consider that it is hard to read tone from email so let's give each other the benefit of the doubt. If you email about a specific homework question, please include a picture of the question and the work that you have tried in the email.
- Watch assigned notes videos before class. You will not have the opportunity to do so during class time.
- Bring completed notes to class.
- Attend class on your assigned day.
- Use class time to work on upcoming assignments and be prepared to ask and answer questions.
- Turn assignments in on time.
- Be aware of upcoming assignment and test due dates and times.
- Communicate with your instructor if something comes up.
- Ask questions when you have them.

Classroom Etiquette:

- Follow the South Plains College COVID-19 guidelines and expectations.
- Students are expected to be respectful of their fellow classmates and maintain a classroom environment that is conducive to learning. Refrain from using offensive language, talking loudly or off-topic, working on outside assignments, or otherwise being disruptive in class.
- NO tobacco use of any form is allowed in the classroom.
- Food and/or drinks are NOT allowed in the classroom.
- Habitually disruptive students will be asked to leave.
- All electronic communication devices are to be silenced and put away during class unless you are specifically told otherwise by your instructor. You will be given one verbal warning, after which you will be asked to leave.
- If I have to ask you to leave class for any reason (refusal to comply with COVID-19 guidelines, class disruption, cell phone usage etc), you will receive a zero for the day's assignment.

Succeeding in a Math Class:

- Attend class every class period that you are assigned to be here.
- Be mentally present! Pay attention and ask questions during class and when watching online notes videos.
- Plan ahead. Do homework early enough before the due date that you will have time to ask questions or seek help if you need it.
- Don't wait until the last minute to submit virtual assignments. If a Blackboard assignment is due by 10:00 p.m., as soon the clock strikes 10:00 p.m., you will no longer be able to submit on Blackboard. I will not take late assignments.
- For every hour spent in class (this class is roughly 6 classroom hours per week), you should expect to spend 2-3 hours outside of class working on this course. This includes time spent on homework and studying for exams.
- Get to know at least one other person in class and exchange contact information.
- Get help as soon as you feel yourself falling behind! Don't wait!
- All notes videos and assignments for the course are posted on Blackboard. If you want to get ahead, that is encouraged.
- I have found that the best way for a student to study for a math exam is to practice working problems over and over.
- Everyone learns and studies differently. I encourage you to seek out and find what works best for you.

Contemporary Mathematics Tentative Course Outline – Fall 2020 Flex/Hybrid Class
Math 0332.C001 and Math 1332.C001 (M/W 1:00 p.m. – 2:15 p.m. in Levelland)

****Even though this is a six hour class (it would meet four times a week if completely face-to-face), we are only going to turn in assignments twice a week. This will give you a chance to ask more questions during your face-to-face class time.****

Week	Date	Day	Lesson/Assignment
1	Aug 24th	Mon	Obviously, we will not have anything due today since this is the scheduled beginning of the class.
	Aug 25th	Tues	
	Aug 26th	Wed	**Assignment #1:** You should submit to me a PDF of the last page of the syllabus with your signature and information. If you don't have a printer, then write out everything on a piece of notebook paper (including the "I certify that I have read and understood…" statement) and submit a PDF of that notebook paper. Please submit that PDF over Blackboard by Wednesday, August 26th at 10:00 p.m. If you submit correctly and on time, then I will give you a 100 for your first homework grade.
	Aug 27th	Thurs	**Assignment #2:** Watch notes video and take notes for section 6.2 (Order of Operations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Thursday, August 27th. The order of the items in your PDF should be: 6.2 notes, 6.2 homework. **Assignment #3:** Watch notes video and take notes for section 6.3 (Rational Numbers and Decimal Representations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Thursday, August 27th. The order of the items in your PDF should be: 6.3 notes, 6.3 homework. **Our normal due dates for assignments will be Mondays and Wednesdays. We will not normally turn in assignments on Thursdays but we need to start making progress so we are turning these in today.*
2	Aug 31st	Mon	**Assignment #4:** Watch notes video and take notes for section 7.1 (Solving Linear Equations continued). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, August 31st. The order of the items in your PDF should be: 7.1 notes, 7.1 homework. **Assignment #5:** Watch notes video and take notes for section 7.2 (Applications of Linear Equations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, August 31st. The order of the items in your PDF should be: 7.2 notes, 7.2 homework.
	Sept 1st	Tues	

	Sept 2nd	Wed	**Assignment #6:** Watch notes video and take notes for section 7.6 (Polynomial Operations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 2nd. The order of the items in your PDF should be: 7.6 notes, 7.6 homework. **Assignment #7:** Watch notes video and take notes for section 7.7 (Solving Quadratic Equations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 2nd. The order of the items in your PDF should be: 7.7 notes, 7.7 homework.
	Sept 3rd	Thurs	
3	Sept 7th	Mon	No Class – MLK Holiday
	Sept 8th	Tues	
	Sept 9th	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #8: Unit 1 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 1 Exam (Algebra Part I).** If you are not scheduled for face-to-face class today, your Unit 1 Review is due Monday and your test is at that time. I would recommend getting ahead by looking at the first sections in Unit 2 (8.1 and 8.2). These are going to be due on Monday night at 10:00 p.m.
	Sept 10th	Thurs	
4	Sept 14th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #8: Unit 1 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 1 Exam (Algebra Part I).** If you are not scheduled for face-to-face class today, you need to be working on sections 8.1 and 8.2 in Unit 2, which are due tonight. **Assignment #9:** Watch notes video and take notes for section 8.1 (Rectangular Coordinate System, Distance and Midpoint). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, September 14th. The order of the items in your PDF should be: 8.1 notes, 8.1 homework. **Assignment #10:** Watch notes video and take notes for section 8.2 (Lines, Slope and Average Rate of Change). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) Monday, September 14th. The order of the items in your PDF should be: 8.2 notes, 8.2 homework.
	Sept 15th	Tues	

	Sept 16th	Wed	**Assignment #11:** Watch notes video and take notes for section 8.3 (Equations of Lines). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 16th. The order of the items in your PDF should be: 8.3 notes, 8.3 homework. **Assignment #12:** Watch notes video and take notes for section 8.4 (Linear Functions, Graphs and Models). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 16th. The order of the items in your PDF should be: 8.4 notes, 8.4 homework.
	Sept 17th	Thurs	
5	Sept 21st	Mon	**Assignment #13:** Watch notes video and take notes for section 8.7 (Solving Systems of Linear Equations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, September 21st. The order of the items in your PDF should be: 8.7 notes, 8.7 homework. **Assignment #14:** Watch notes video and take notes for section 8.8 (Applications of Linear Systems). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, September 21st. The order of the items in your PDF should be: 8.8 notes, 8.8 homework.
	Sept 22nd	Tues	
	Sept 23rd	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #15: Unit 2 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 2 Exam (Algebra Part II).** If you are not scheduled for face-to-face class today, your Unit 2 Review is due Monday and your test is at that time. I would recommend getting ahead by looking at the first sections in Unit 3 (6.5 and Conversions). These are going to be due on Monday night at 10:00 p.m.
	Sept 24th	Thurs	
6	Sept 28th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #15: Unit 2 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 2 Exam (Algebra Part II).** If you are not scheduled for face-to-face class today, you need to be working on sections 6.5 and Conversions in Unit 3, which are due tonight. **Assignment #16:** Watch notes video and take notes for section 6.5 (Applications of Decimals and Percents). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, September 28th. The order of the items in your PDF should be: 6.5 notes, 6.5 homework. **Assignment #17:** Watch notes video and take notes for the Conversions section. Then complete the required homework questions for that section A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, September 28th. The order of the items in your PDF should be: Conversions notes, Conversions homework worksheet.

	Sept 29th	Tues	
	Sept 30th	Wed	**Assignment #18:** Watch notes video and take notes for the section 7.3 (Ratio, Proportion and Variation). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 30th. The order of the items in your PDF should be: 7.3 notes, 7.3 homework. **Assignment #19:** Watch notes video and take notes for the section 7.5 (Scientific Notation). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, September 30th. The order of the items in your PDF should be: 7.5 notes, 7.5 homework.
	Oct 1st	Thurs	
7	Oct 5th	Mon	**Assignment #20:** Watch notes video and take notes for the section 13.1 (The Time Value of Money). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, October 5th. The order of the items in your PDF should be: 13.1 notes, 13.1 homework.
	Oct 6th	Tues	
	Oct 7th	Wed	**Assignment #21:** Watch notes video and take notes for the section 13.4 (The Costs and Advantages of Home Ownership). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 7th. The order of the items in your PDF should be: 13.4 notes, 13.4 homework. **Assignment #22:** Watch notes video and take notes for the section 13.5 (Annuities). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 7th. The order of the items in your PDF should be: 13.5 notes, 13.5 homework worksheet.
	Oct 8th	Thurs	
8	Oct 12th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #23: Unit 3 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 3 Exam (Consumer Math Topics).** If you are not scheduled for face-to-face class today, your Unit 3 Review is due Wednesday and your test is at that time. I would recommend getting ahead by looking at the first sections in Unit 4 (9.2 and 9.3). These are going to be due on Wednesday night at 10:00 p.m.
	Oct 13th	Tues	

	Oct 14th	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #23: Unit 3 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 3 Exam (Consumer Math Topics).** If you are not scheduled for face-to-face class today, you need to be working on sections 9.2 and 9.3 in Unit 4, which are due tonight. **Assignment #24:** Watch notes video and take notes for section 9.2 (Polygons, Angles in a Triangle, Classifying Triangles). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 14th. The order of the items in your PDF should be: 9.2 notes, 9.2 homework. **Assignment #25:** Watch notes video and take notes for section 9.3 (Geometry of Triangles: Congruence, Similarity and the Pythagorean Theorem). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 14th. The order of the items in your PDF should be: 9.3 notes, 9.3 homework.
	Oct 15th	Thurs	
9	Oct 19th	Mon	**Assignment #26:** Watch notes video and take notes for section 9.4 (Perimeter, Area and Circumference). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, October 19th. The order of the items in your PDF should be: 9.4 notes, 9.4 homework. **Assignment #27:** Watch notes video and take notes for section 9.5 (Volume and Surface Area). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, October 19th. The order of the items in your PDF should be: 9.5 notes, 9.5 homework.
	Oct 20th	Tues	
	Oct 21st	Wed	**Assignment #28:** Watch notes videos and take notes for the section called Intro to Trigonometry (note that there are two notes videos). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 21st. The order of the items in your PDF should be: Intro to Trig notes, Trig Ratios Practice worksheet, Inverse Trig Functions worksheet, Using Trig to Find Distances worksheet.
	Oct 22nd	Thurs	
10	Oct 26th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #29: Unit 4 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 4 Exam (Geometry Topics).** If you are not scheduled for face-to-face class today, your Unit 4 Review is due Wednesday and your test is at that time. I would recommend getting ahead by looking at the first sections in Unit 5 (2.2 and 2.3). These are going to be due on Wednesday night at 10:00 p.m.
	Oct 27th	Tues	

	Oct 28th	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #29: Unit 4 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 4 Exam (Geometry Topics).** If you are not scheduled for face-to-face class today, you need to be working on sections 2.2 and 2.3 in Unit 5, which are due tonight. **Assignment #30:** Watch notes video and take notes for section 2.2 (Venn Diagrams and Subsets). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 28th. The order of the items in your PDF should be: 2.2 notes, 2.2 homework. **Assignment #31:** Watch notes video and take notes for section 2.3 (Set Operations). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, October 28th. The order of the items in your PDF should be: 2.3 notes, 2.3 homework.
	Oct 29th	Thurs	
11	Nov 2nd	Mon	**Assignment #32:** Watch notes video and take notes for section 2.4 (Surveys and Cardinal Numbers). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, November 2nd. The order of the items in your PDF should be: 2.4 notes, 2.4 homework. **Assignment #33:** Watch notes video and take notes for section 10.1 (Counting by Systematic Listing). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, November 2nd. The order of the items in your PDF should be: 10.1 notes, 10.1 homework.
	Nov 3rd	Tues	
	Nov 4th	Wed	**Assignment #34:** Watch notes video and take notes for section 10.2 (Using the Fundamental Counting Principle). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, November 4th. The order of the items in your PDF should be: 10.2 notes, 10.2 homework. **Assignment #35:** Watch notes video and take notes for section 10.5 (Counting Problems Involving "Not" and "Or"). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, November 4th. The order of the items in your PDF should be: 10.5 notes, 10.5 homework.
	Nov 5th	Thurs	

12	Nov 9th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #36: Unit 5 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 5 Exam (Sets and Counting).** If you are not scheduled for face-to-face class today, your Unit 5 Review is due Wednesday and your test is at that time. I would recommend getting ahead by looking at the first sections in Unit 6 (11.1 and 11.2). These are going to be due on Wednesday night at 10:00 p.m.
	Nov 10th	Tues	
	Nov 11th	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #36: Unit 5 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 5 Exam (Sets and Counting).** If you are not scheduled for face-to-face class today, you need to be working on sections 11.1 and 11.2 in Unit 6, which are due tonight. **Assignment #37:** Watch notes video and take notes for section 11.1 (Basic Probability). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, November 11th. The order of the items in your PDF should be: 11.1 notes, 11.1 homework. **Assignment #38:** Watch notes video and take notes for section 11.2 (Events Involving "Not" and "Or"). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, November 11th. The order of the items in your PDF should be: 11.2 notes, 11.2 homework.
	Nov 12th	Thurs	
13	Nov 16th	Mon	**Assignment #39:** Watch notes video and take notes for section 11.3 (Conditional Probability and Events Involving "And"). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, November 16th. The order of the items in your PDF should be: 11.3 notes, 11.3 homework. **Assignment 40:** Watch notes video and take notes for section 11.5 (Expected Value). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, November 16th. The order of the items in your PDF should be: 11.5 notes, 11.5 homework.
	Nov 17th	Tues	
	Nov 18th	Wed	**Assignment #41:** Watch notes video and take notes for section 12.1 (Visual Displays of Data). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Wednesday, November 18th. The order of the items in your PDF should be: 12.1 notes, 12.1 homework.
	Nov 19th	Thurs	

14	Nov 23rd	Mon	**Assignment #42:** Watch notes video and take notes for section 12.2 (Measuring Central Tendency). Then complete the required homework questions for that section. A PDF of all notes and homework problems (make sure you show work) must be submitted via Blackboard by 10:00 p.m. on Monday, November 23rd. The order of the items in your PDF should be: 12.2 notes, 12.2 homework.
	Nov 24th	Tues	
	Nov 25th	Wed	No School – Thanksgiving Break
	Nov 26th	Thurs	No School – Thanksgiving Break
15	Nov 30th	Mon	If you are scheduled for face-to-face class on Mondays, then your **Assignment #43: Unit 6 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 6 Exam (Stats and Probability Topics).** If you are not scheduled for face-to-face class today, your Unit 6 Review is due Wednesday and your test is at that time. Also, you need to be working on the comprehensive Final Exam Review. It will be due on Wednesday, December 9th. IT IS LONG!!! DON'T WAIT UNTIL THE LAST MINUTE! ! IT WILL COUNT AS TWO HOMEWORK GRADES.
	Dec 1st	Tues	
	Dec 2nd	Wed	If you are scheduled for face-to-face class on Wednesdays, then your **Assignment #43: Unit 6 Review** is due at the beginning of class today. In class today, we will be taking the **Unit 6 Exam (Stats and Probability Topics).** If you are not scheduled for face-to-face class today, you need to be working on the Final Exam Review. It will be due on Wednesday, December 9th. IT IS LONG!!! DON'T WAIT UNTIL THE LAST MINUTE! IT WILL COUNT AS TWO HOMEWORK GRADES.
	Dec 3rd	Thurs	
16	Dec 9th and 10th	Wed and Thurs	**Comprehensive Final Exam:** If social distancing guidelines CAN be met, then we will all take the final exam at the same time. The tentative exam time is **Wednesday, Dec 9th from 10:15 a.m. - 12:15 p.m.** Your **Assignment #44: Final Review** is due at 10:15 a.m. this day. If social distancing guidelines CANNOT be met, then half the class will take the final exam on **Wednesday, Dec 9th from 10:15 a.m. - 12:15 p.m and the other half will take the exam on Thursday, Dec 10th from 10:15 a.m. - 12:15 p.m.** Your **Assignment #44: Final Review** is due at 10:15 a.m. on the day of your exam.

Note: *This schedule is tentative and may be altered as deemed necessary by the instructor. If there are any changes, they will be announced* ***in class and via a Blackboard announcement.***

Assignment #1
Syllabus Receipt

Directions: The following information should be filled out and submitted to me over Blackboard. This is Assignment #1 for the course. If you are unable to print this page, then write out everything (including the "I certify that I have read and understood…" statement found below) and submit as a PDF over Blackboard.

Personal Info

Printed Name: _____

Age: _____

High School Attended: _____

Current City: _____

Major: _____

Below, please write anything else you feel I should know about you that pertains to this class.

Syllabus Receipt

I certify that I have read and understood the class syllabus for MATH 0332.C001 and MATH 1332.C001, which are being taught in the fall semester of the year 2020.

_____
Signature

_____
Date