Math 1060 Syllabus Spring 2018

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Instructor: Mychelle Parker
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Office Hours: Tuesday and Thursday, 8:30 - 10:00 am in ANSC 220
Lectures: MW 7:30 - 8:20 AM in ENLAB 250

Text: *PRECALCULUS: A Unit Circle Approach*, 3rd edition, by Ratti, McWaters, Skrzypek. (See **textbook** below.)

Prerequisites: One of the following within the last year or three consecutive semesters (including summer): ACT Math score of at least 23 or equivalent SAT Math score, AP Calculus AB score of at least 3, Grade of C or better in MATH 0995 or MATH 1050, or satisfactory score on the Math Placement Exam.

Course Objectives: The purpose of this course is to provide students with conceptual and computational approaches to the study of trigonometry. The successful student will be prepared for further study in higher level math courses (such as Calculus), and other courses that require quantitative analysis. In addition, the students will gain an appreciation of the uses and limitations of graphing calculators in algebraic problem-solving and analysis.

Grading: Final course grades will be based on:

Quizzes	200 points (20%)
Homework	250 points (25%)
Exams (3)	300 points (30%)
Final	250 points (25%)

*PLEASE NOTE: **No make-up exams or quizzes will be given**. Any conflict with an exam time must be resolved **PRIOR** to the exam. Acceptable conflicts that will be accommodated are limited to: **Military Duty, University-Sponsored Events, Jury Duty/Court Appearance, Serious Illness or Medical Condition Treated by a Physician, Death in the Immediate Family, and Childbirth.** All of the above must be supported by written documentation.

***Keep your graded work** in case there is a discrepancy in your final grade and we need to verify your scores.

*Any question/problem with the grading of exam or quiz must be resolved within **10 days** from the time the exams/quizzes are returned; otherwise, the grade that is given is considered to be the grade for that work.

***There is no option being made avaliable for extra credit work**. Everyone will be graded based on, and only on, the work identified above.

Quizzes: Quizzes will be given at various times throughout the semester. All quiz times will be announced in class prior to the quiz day. The quiz material will come directly from the homework and anything covered in class. As stated above there will be no quiz make ups. At the end of the semester the lowest quiz score will be dropped.

Textbook and Online Homework (READ THIS CAREFULLY): We will be using the MyMath-Lab (MML) software for all homework assignments, so as a minimum you will need to acquire a MML access code. With access to MML, you will also have access to a variety of resources, including the electronic version of the text. You can get this code through the bookstore or directly from Pearson at the MML site (www.mymathlab.com); you should compare the prices for each option as they may differ. If you desire a print copy (3-hole punch version) of the text (you are not required to do this), it needs to be purchased in addition to the MML access code. Here are the options: If you purchase

the MML access code at the MML site, you can also purchase the 3-hole punch print upgrade directly at the site. Or, the bookstore will have a package that contains the 3-hole punch printed version and the MML access code. Again, the prices should be compared as the bookstore mark-up is known only to them.

Exams: There will be three midterm exams given each worth 100 points, the midterm exams will NOT be comprehensive. **The Final Exam will be given Thursday May 3rd at 9:30 - 11:20 AM.** It cannot be taken early or late. Drop the class immediately if you will not be available for the final exam. (Note that the last day to drop the course without notation is September 18th)

The tentative dates for the exams are listed below. Any changes to when the exams will be given will be announced during the lecture sessions and posted in Canvas.

Exam 1 will be given on Monday, February 12th

Exam 2 will be given on Monday, March 19th

Exam 3 will be given on Wednesday, April 18th

The Final Exam will be given Thursday, May 3rd

The first 3 midterm exams will be administered through the USU testing center.

Grading Scale: Grades will be distributed as below:

A	$93 - 100\%$
$A-$	$88 - 92\%$
$B+$	$86 - 87\%$
B	$83 - 85\%$
$B-$	$80 - 82\%$
$C+$	$76 - 79\%$
C	$72 - 75\%$
$C-$	$70 - 71\%$
D	$60 - 69\%$
F	$0 - 59\%$

Attendance: Attending lectures is not required, however it is highly recommended that you attend the lectures. If you choose not to attend the scheduled lecture you are still responsible for all information that was covered during the class period.

Electronics: The policy of the Department of Mathematics and Statistics is that, unless an examination requires a specific technology device, no electronic devices can be activated and positioned where they can be seen or used during a quiz or exam. In particular, cell phones must be turned off and placed inside packs, or left with the instructor. Cell phones should not be in pockets or attached to belts during an exam. The same is true of any wireless-capable device. A student found to be violating this policy would automatically receive a score of zero on that test and may be subject to further disciplinary action.

American with Disabilities Act: If a student has a disability that will likely require some accommodation by the instructor, the student must contact the instructor and document the disability through the Disability Resource Center (DRC), during the first week of the course. Any requests for special considerations relating to attendance, pedagogy, taking of examinations, etc. must be discussed withand approved by the instructor. In cooperation with the DRC, course materials can be provided in alternative formatslarge print, audio, diskette or Braille.

Possible Changes The information given in the syllabus may change during the semester. All changes will both be announced in class and on the course Canvas page.