George Mason University
Department of Mathematical Sciences
Course: MATH 105 - Precalculus - Section A01; 4 credits

Instructor: Tenzin Zomkyi   Email: tzomkyi@gmu.edu
Office Hours: MTW 2:30 - 3:30 PM
Time: MTWTh 8:30-11:30 AM   Place: Horizon Hall 1010

Textbook: The textbook is Precalculus, 1st edition, by Miller and Gerken. You will also need a student access code for ALEKS which is available in the bookstore.

Prerequisite: you must have either passed the Math Placement Exam or completed the Self-paced Algebra Tutorial, Math 008.

Materials Covered: Chapters 1-6 in the textbook will be covered, including: Algebra review, Polynomial, Rational, Exponential and Logarithmic Functions, and Trigonometry. The pace of the course is very fast. Hence, the successful completion of this course will require a serious time commitment.

Quizzes: There will be quizzes every Tuesdays and Thursdays at the end of the class. The quizzes will be based on what was covered in the previous classes.

Tests: There will be test 1 & 2 on June 2 & June 15 respectively. Test 1 covers chapter 1& 2 and test 2 covers chapter 3 & 4. There will be a final exam on June 23, which is cumulative.

Note that there will be no make-up exams or quizzes. A missed exam or quiz counts as a zero unless a valid excuse from a physician or the Dean's Office is presented. The test dates are subject to change.

Homework: There will be homework assignments due after every chapter we finish. All the homework assignments are assigned and done on ALEKS.

Course Name: Math 105 (Summer 2022) - A01

Course Code: RQTMK-WQ944

One thing that makes ALEKS unique is the ALEKS Pie. As you complete homework assignments, the Pie will adapt to the content that you have mastered. There are due dates assigned to particular objectives (based on chapters in the textbook) so you will want to keep up with the assignments. You should be spending at least 2 hours on this class EVERY DAY and a lot of this time will be spent on working through the pie.
None of the homework grades will be dropped, so please do not fall behind on it.

Grading Policy: Grades will be assigned according to the percent system given below:

> Test 1 - 20%
> Test 2 - 20%
> Final Exam - 20%
> Homework - 20%
> Quizzes - 15%
> Participation - 5%

The grading scale will be as follows:

A+	A	A-	B+	B	B-	C+	C	C-	D	F
98-100	92-98	90-92	88-90	82-88	80-82	78-80	72-78	70-72	60-70	0-60

Important Dates to keep in mind:

> May 25- last day to drop class for 100% tuition refund
> May 31 - last day to drop class for 50% tuition refund
> June 7 - last day to drop class (no tuition refund)

Disability Policy: If you are a student with a disability and you need academic accommodations, please contact the Office of Disability Resources at 703-993-2474 or online at http://ods.gmu.edu. All academic arrangements and accommodations must be made through ODS.

Academic Integrity: You are expected to follow the GMU Honor Code: https://oai.gmu.edu/mason-honor-code/