

EAST GEORGIA STATE COLLEGE

A unit of the University System of Georgia

131 College Circle, Swainsboro, Georgia 30401-2699, Phone: 912-623-2400

Fall Semester – 2018

Math 0997: Quantitative Skills and Reasoning Support Online, CRN # 80843

- I. **Instructor:** Mr. Keith Barrs (kbarrs@gmail.com or kbarrs@ega.edu)
- II. **Office information:** **Location:** EGSC Statesboro Center #145 (HWY 301), **Phone** 912-349-9399, **email-** preferred way to contact me, **Office Hours:**

Mon	Tues	Wed	Thu	Fri
Office Hours 12:05 – 1:05 pm GSU Math Bldg. #3024 1:00-3:00pm EGSC Office #145	Office Hours 1:45 – 3:15pm GSU Math Bldg. #3024	Office Hours 12:05 – 1:05 pm GSU Math Bldg. #3024 1:00-3:00pm EGSC Office #145	Office Hours 1:45 – 3:15pm GSU Math Bldg. #3024	Office Hours 12:05 – 1:05 pm GSU Math Bldg. #3024

- III. **Course description:** This course provides additional instruction for students who are deficient in basic mathematics and enrolled in MATH 1001. This course places quantitative skills and reasoning in the context of experiences that students will be likely to encounter. It emphasizes information in context from a variety of representations, understanding of both the information and the processing, and understanding which conclusions can be reasonably determined. ([EGSC Catalog link](#))
- IV. **Prerequisites:** Acceptable scores on the CPE, COMPASS, ACT, or SAT
- V. **Textbook: (Free open resource):** David Lippman, Math in Society. Download free here: <http://www.opentextbookstore.com/mathinsociety/2.5/MathinSociety.pdf>
- VI. **Link to EGSC Learning Outcomes:** <http://www.ega.edu/images/uploads/egc-student-learning-outcomes-may-2011.pdf>
- VII. **Evaluation-**Students will be evaluated through performance in the paired Quantitative Skills and Reasoning course.
- VIII. **Grading:** A student's final grade is determined by Final Grade of Quantitative Skills and Reasoning course.

A-90-100%	B-80-89%	C-70-79%	D-60-69%	F-0-59%	W (withdrawal by mid-term)
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- IX. **Attendance Policy:** Students are expected to participate in the class by reading emails and announcements daily. Online learning requires the learner to take more responsibility in the class. A student must verify their attendance when asked in the class or they may be dropped from the class. Do not wait until the last minute to do the work in the class.
- X. **Make-up Policy:** There will be **NO** make-up work including tests.
- XI. **Plagiarism & Academic Dishonesty** (please see EGSC Student Handbook http://www.ega.edu/offices/student_affairs/office_of_student_conduct_welcome)
- XII. **ADA Statement:** If any student has special needs because of learning disabilities or other disabilities, the student should provide the proper documentation and discuss this problem with the instructor in the privacy of their office. EGC statement can be found at: http://www.ega.edu/offices/student_affairs/counseling_and_disability_services
- XIII. **Course Withdrawal Policy Statement:** Withdrawal Date: The last day to withdraw from classes without academic penalty is **10/3/18**. Students are responsible for their own academic progress. Decisions regarding withdrawal from courses should only be made after consultation with an academic advisor. Before withdrawing from a course, students should meet with a Financial Aid representative to discuss their personal financial aid situation. More information regarding withdrawal from courses can be found in the EGC catalog at http://www.ega.edu/offices/student_affairs/registrars_office/catalogs

XIV. **Campus Emergency Policy:**

a. In the event the fire alarm is sounded, everyone must evacuate the building at once and in a calm and orderly fashion, using the nearest exit. In the event of a severe weather warning everyone must proceed immediately to the nearest designated shelter area which are marked by a small tornado symbol. All severe weather shelter locations are posted on the EGSC website. Each student should, on the first day of class, determine the location of the nearest exit and the nearest designated shelter area for each of his or her classrooms. If you have difficulties locating either ask your instructor to assist you.

b. The **Connect-ED** system is a communication service that enables East Georgia State College administrators and security personnel to quickly contact all East Georgia State College students, faculty and staff with personalized voice and text messages that contain emergency-related campus information (e.g., campus closing, campus threat, health scare, etc.) With **Connect-ED**, East Georgia State College students can be reached and provided with vital instructions anywhere, anytime, through their cell phones, home phones, e-mail, TTY/TDD receiving devices, or other text-receiving devices. (http://www.ega.edu/student_life/connected)

c. EGSCS students should make themselves familiar with Georgia Southern University's Emergency Response Plan

[http://services.georgiasouthern.edu/ess/Emergency%20Response %20Plan.pdf](http://services.georgiasouthern.edu/ess/Emergency%20Response%20Plan.pdf)

In the event of an emergency, EGSCS students should follow the instructions of EGSCS faculty and staff members and GSU campus officials.

XV. **Additional Course Requirements: Calculator Policy:** A scientific calculator is **necessary** for the course. No unauthorized material may be stored in a calculator. Your calculator memory should be empty. **NO CELL PHONES or wearable computers are allowed as calculators!** **Computer Requirements:** Because this is an online course, it is extremely important that you have fast (Broadband), reliable, daily internet access. Not only do you need one computer with fast internet access, but you need access to another computer in case your first computer crashes or your internet goes down. You may use the computer labs at EGC campus, the GSU campus, or local library. **WARNING:** having technical difficulties will not be an acceptable excuse for failing to complete the assignments.

XVI. **Daily Course Schedule:** Students are expected to come to class daily and participate in class. The sections covered in class can be found on both the D2L and MyMathLab websites.

XVII. Please review specific Campus Carry information on the College's website www.ega.edu/campuscarry to determine the impact this new legislation may have on you, the student. Violation of the Campus Carry law is also a violation of the EGSC Student Code of Conduct.

Tutorial hrs: 912-623-2400

EGSC website www.ega.edu

Course Learning Outcomes (CLOs)

- CA1. Students will be able to identify the fundamental components of relations, functions, and their graphs.
- CA2. Students will be able to apply properties of functions.
- CA3. Students will be able to solve, graph, analyze, and interpret linear, quadratic, exponential, and logarithmic functions.
- CA4. Students will be able to solve real-world application problems involving linear, quadratic, exponential, and logarithmic functions.