

EDISON STATE COMMUNITY COLLEGE

SYLLABUS Math 093D – Math Literacy

4 CREDIT HOURS

Professor: Graham Furrow

E-mail: gfurrow@edisonohio.edu

Textbook: Pathways to Math Literacy, Sobecki/Mercer, 2nd Ed and ALEKS homework card with code

Calculator (Required)

You may not use your cell phone calculator in class. A scientific calculator of any brand is recommended for this course. A graphing calculator is optional for this course--preferably a TI-83/84 model. Calculators capable of symbolic manipulation (e.g., TI-89, TI-Nspire, TI Voyage 200, HP-48, HP-50) are prohibited. The instructor may restrict calculator use on any assignment or exam.

Grade Weight Allocation

25% Aleks Homework

15% In-Class Activities

60% Exams

Grade Scale

90-100% A

80-89% B

70-79% C

60-69% D

0-59% F.

Your weighted average must be a 70% or better to pass this class.

Class Activities

Class activities must be completed during the allotted class time. Late submissions will not be accepted. As an exception, in the event we run over during class time, class work will be accepted for full credit prior to the start of the next class. If you are late to class in this case, your assignment is late and will not be accepted. For each class activity turned in, I choose five random questions to grade for correctness, while the rest is checked for completeness.

Attendance/Participation

Be on time! It is rude to the instructor and the rest of the class if you are late. If you are absent the day of an activity, lab or case study, you will receive a zero on it. Your three lowest class work grades will be dropped from your final weighted average. I do not give make up exams, as it is not fair for the rest of the class. No exceptions. If you know you will miss an exam before the exam is

given, come see me. You must plan on being here the entire class time, so do not leave early. Do not schedule doctor appointments during class time. If you are late or leave early, it is not fair to the rest of the class so you will not receive a grade on the activity for that day. IF CLASS IS CANCELLED, IT WILL BE POSTED IN BLACKBOARD AND EMAILED TO YOU PRIOR TO THE BEGINNING OF CLASS. Please check your email before leaving for class.

Notes

You are expected to take notes over every section covered in class. They will assist you in completing other assignments required for this class.

Homework

No late homework will be accepted. Online homework assignments will be accessed through the link in Blackboard Ultra. Homework due dates are posted in ALEKS on the first day of class. Completing your homework in a timely manner is essential to success in this course. Use the resources and help buttons on the right side of your screen in ALEKS to help you. See the Academic Dishonesty section below for our institution's cheating policy. All work must be completed by you and you only. For technology issues with ALEKS, contact Connect Customer Support.

Contacting ALEKS Customer Support

Hours of Operation:

Sunday: 4:00 PM to 1:00 AM EST

Monday-Thursday: 7:00 AM to 1:00 AM EST

Friday: 7:00 AM to 9:00 PM EST



Phone: (800) 258-2374



Online: [Submit a Support Request](#)



Chat: [Chat with a Representative](#)

Exams

You will be required to prepare for and take all exams on their scheduled dates and within the allotted class time. You may NOT use your cell phone calculator on any exam. There will be no make-up exams. Assessment: Most exams are 80-100 points, and are graded fully on correctness. You may not use any notes, textbooks, or any other resources while taking your exam. You must use pencil.

If your exam is on Aleks you must be present to take it. Any person that is not present will have contacted the instructor before the exam to make other arrangements. If not the exam will be marked as a 0.

Extra Credit

There will be no extra credit. Do not contact me and ask if there is anything extra you can do to raise your grade. Here are some suggestions for work you can put in throughout the semester: visit the campus Learning Center for free tutoring, ask when you have questions on the material, arrive on time and do not leave early, turn in your assignments completed, spend a minimum of six hours outside of class time working on the coursework, do not skip any assignments, take detailed notes that will make sense to you when you study, make flash cards to help you remember tough topics and go over them often, do not skip class, use the help of your peers during group work. If you need more ideas, please ask.

Classroom Courtesy

Put your cell phone away and be sure to set it to silent before class starts. Leave the room if using your cell phone is absolutely necessary in an emergency situation. Conduct yourself in a manner that is conducive to learning. If you behave inappropriately, you will be removed from the class.

Writing Policy

Your written work will be graded not only on its content, but also on your use of language. Organization, clarity, grammar, spelling, and punctuation will be taken into account when grading.

Academic Dishonesty

Because engaging in dishonest practices undermines the trust that is essential in any social relationship, honesty is expected in all matters. Academic honesty requires that you never submit another's work as your own. You will not plagiarize from a printed source, an electronic source, or another student's work, nor will you have someone else do your work. You will not copy from another student's examination or use a crib (unauthorized notes). You will not avoid the timely completion of work by misrepresenting the conditions that cause you to miss a deadline or an examination. You will not assist another student in any dishonest practice. If you engage in academic dishonesty, you will receive a failing grade for the course. Additionally, students are expected to be familiar with and to uphold all student rights and responsibilities as outlined in the student handbook.

the student lounge at the Greenville campus. If you need additional assistance with basic necessities, please contact Student Affairs in room 160.

TESTING YOUR FAITH ACT POLICY

Edison State Community College is committed to providing an environment respectful of students' beliefs. Students are permitted to be absent for up to 3 days each semester based on their faith, religion, or spiritual belief system with no academic penalty. Students must complete the Testing Your Faith Act Accommodations Form,

	Mondays: 	ALEKS HW due date	Wednesdays: 	ALEKS HW due date
Week 1	Introduction ALEKS	N/A	1.1 Percentages, Pie Charts, and Bar Graphs	August 30 11:59pm
Week 2	1.2 Using Addition and Subtraction Skills 1.3 Using Multiplication and Division Skills	September 1 11:59pm	1.4 Using Exponents and Order of Operations	September 6 11:59pm
Week 3	Labor Day – No Class	N/A	1.6 Basic Probability 1.7 Using Scientific Notation	September 13 11:59pm
Week 4	1.9 Gathering and Organizing Data	September 15 11:59pm	Exam 1	N/A
Week 5	2.1 Using Measures of Average	September 22 11:59pm	2.2 Inputs, Outputs, and Interpreting Expressions	September 27 11:59pm
Week 6	2.3 Working with Units and Formulas	September 29 11:59pm	2.4-Dimensional Analysis	October 4 11:59pm
Week 7	2.5 Estimation and Number Sense	October 6 11:59pm	2.7 Standard Deviation and Normal Distribution	October 11 11:59pm
Week 8	2.8 Expected Value and Weighted Grades	October 13 11:59pm	Exam 2	N/A
Week 9	1.5 The Basics of Graphing 3.1 Slope as a Rate of Change	October 20 11:59pm	3.2 Writing, Interpreting, and Evaluating Algebraic Expressions	October 25 11:59pm
Week 10	3.3 Solving Equations	October 27 11:59pm	3.4 Solving Inequalities	November 1 11:59pm
Week 11	3.5 Solving Problems Numerically and Algebraically	November 3 11:59pm	3.7 Slope-Intercept Form and Linear Modeling	November 8 11:59pm
Week 12	3.9 Linear Relationships and Lines of Best Fit	November 10 11:59pm	Veterans Day – Campus Closed	N/A
Week 13	3.10 Solving Problems with Systems of Equations	November 17 11:59pm	Exam 3	N/A
Week 14	4.2 Pythagorean Theorem and Distance	November 24 11:59pm	4.5 Exponential Growth	November 29 11:59pm
Week 15	4.8 Expressions	December 1 11:59pm	Exam 4 Review	N/A
Week 16	Final Exam	N/A	Final Exam (If Monday is not available)	