

*"Learning is not attained by chance. It must be sought for with ardor and attended to with diligence." - Abigail Adams*

## MESA COMMUNITY COLLEGE

Fall 2009

**Instructor:** Sue Glascoe

**Office:** MC 179

**Phone:** 480.461.7769

**Office Hours:** 11am - 11:50am M-Th, Fri **online** at:

<http://tinyurl.com/sglascoevroom>

**Course Title:** Intermediate Algebra - *Hybrid\**

**Course #:** MAT 120

**Section #:** \*25363 (12noon -12:50pm) AS 193

\*25369 (1pm - 1:50pm) AS 195

*\*M-Th in class + Fri ONLINE*

**Email:** [glascoe@mesacc.edu](mailto:glascoe@mesacc.edu) (*\*best choice for reaching me*)

**Website:** <http://www.mc.maricopa.edu/~glascoe>

### Course Description:

This course is designed to prepare students for a college level math course (College Algebra or College Math). Students are expected to take an active part in their learning by reading each section before the lecture, working through examples and homework, and seeking help outside of class.

### Course Prerequisites:

A grade of 'C' or better is required from MAT 090/092 or a satisfactory score on the placement exam. Proof of meeting the prerequisite is required to remain in the class.

**Text:** \* Introductory & Intermediate Algebra for College Students (An Early Functions Approach)

By: Blitzer

*We are using a combination Beginning/Intermediate Algebra textbook. CH 1 - 7 is taught in MAT 092 (Beginning Algebra); if you are unfamiliar with any of that material you will need to transfer down into MAT 092 during the first week of class. We will be starting in Chapter 9, and it is expected that you are already know the material from Ch 1 - 7 (we will skip Ch 8).*

*\*you do not need to buy the book, a PDF version of the book is available in MyMathLab (Course Compass)*

### Other Materials:

- All students **MUST** purchase a My Math Lab (Course Compass) account - it can be purchased at the bookstore or **online** at [http://www.coursecompass.com/html/student\\_register.html](http://www.coursecompass.com/html/student_register.html)

12noon Course ID: **glascoe83667**

1pm Course ID: **glascoe85148**

12noon Course Name: **MAT120 HYBRID F0912noon**

1pm Course Name: **MAT120 HYBRID F09 1pm**

- Access to a computer with internet for at least 2 hours per day (the campus library has computers that will work with Course Compass - MyMathLab) Friday's lesson will be completely ONLINE!
- Pencil** - ALL paper assignments and tests must be done in pencil
- 3 ring binder for class notes, homework, other assignments, and storing tests (organization)
- Lined paper and graph paper (1/4" squares) for paper homework
- All students **must** have an email account through the college by the end of the first week ( go to MyMCC to set up this account) I will email the class using the email system on campus when I need to reach you. Please check it on a regular basis. Email can be checked from the library. I will also post all test keys on the internet and email you the address when it becomes available. \*You can use ANY email account that you plan to check for Course Compass. If I need to reach you individually, I will use your Course Compass account.
- Graphing calculators are highly recommended for all students. Since I will be giving *some* instruction from the TI-84 calculator, I recommend purchasing that calculator. You may NOT use the TI-89 or TI-92 on tests or quizzes.

**\*\*You MUST at least own a scientific calculator - it must have  $\sqrt{\quad}$ ,  $X^3$  (radicals, exponents) and logarithms.**

PLEASE bring your calculator to class **every day!**

**\*\*You may NOT use your cell phone or PDA as a calculator!!! All cell phones must be OFF and put AWAY!!**

### **Attendance:**

I am required to track student attendance in this course. Students may be dropped if they miss more than 5 class periods. Tests may NOT be made up if you are absent, online quizzes may be taken from home on the same day. If you know ahead of time you will miss a test, you must bring me your excuse in advance, and arrange to take the test EARLY. Refer to the student handbook for absences counted as "excused". Please make every effort possible to be on time for class, and do not plan to leave class early, as this is very disruptive to the class. The instructor reserves the right to ask you to leave the class if you are disruptive in any way. The procedure for disruptive behavior in the Student Handbook will be followed before any student will be allowed back in the class.

If you wish to drop the class at any time, it is your responsibility to take the necessary actions. Any student wishing to drop this class after Oct 9<sup>th</sup> MUST have my signature on the drop form and will receive a "Y" if they are failing at that time. After Nov 30<sup>th</sup> the instructor reserves the right to refuse to drop a student. I will NOT allow anyone to drop during Final's week.

### **Homework: 10% of class grade**

Online homework will be assigned daily, and due the day after it is taught (see the calendar). Most homework will be done through My Math Lab, so you MUST purchase an account. There could also be some homework assignments that will be handed out that are to be done on paper and turned in on the given due date. Each homework assignment will be worth 10 pts, and your homework percent will then be weighted to count as **10% of your total class grade**. Homework is due the next day and is graded on correctness, but you can redo the online homework problems until the day of the chapter test to get 100%. Daily homework is designed to give you a **MINIMUM** amount of practice on the types of problems you are expected to master in this course. The assignments will be kept short to *allow you to spend more time on the topics you are individually having more difficulty with*. Your level of success in this course will be dependent on your willingness to take the initiative to **study more than just the minimum homework assigned!** Homework questions will only be addressed the next day in class from the previous day's homework; you MUST use my office hours if you have questions from homework other than the previous night's.

*\*Be aware- You should expect to spend **at least two hours outside class every day (including weekends)** for every hour spent in class for a college level course - especially math courses, so plan appropriately!*

### **Online Quizzes: 10% of class grade**

During the course of the semester there will be announced online quizzes. I will always give you at least 2 days' notice, either in class or through your MCC email account (make sure you check it regularly!). ALL quizzes will be taken outside of class, and will be taken through your My Math Lab (Course Compass) account. Students will have an opportunity to take the quiz a second time ON THE SAME DAY to raise their quiz grade (the higher grade will count). All quizzes will be totaled and the percent will then be weighted to count as **10% of your class grade**. ***There will always be a quiz over the material from the Friday online module. So make sure you do the online module and homework BEFORE taking that quiz!***

### **Tests: 60% of class grade**

There will be six tests given during the semester. Books, notes or homework may **not** be used on any tests. Tests will NOT be given on the online system, they will be on paper and can only be taken once. You must bring a pencil and calculator on test days! Some test questions will be multiple-choice. On those questions work MUST be shown for full credit (no guessing). Each test will be graded on a one hundred point scale (your percent of the total will be used). You are expected to take all tests at the scheduled time. **LATE TESTS WILL NOT BE GIVEN**. If you miss one test, your final exam grade will also replace the missed test score. If you miss more than one test, you will receive a score of zero for each test missed after the first one. You may arrange to take a test early, if you know ahead that you will be absent.

If you do not miss any tests, then you will have the option of dropping your lowest test score and replacing it with the final exam grade - **ONLY if your lowest test score is above 50%**. *The quiz grades, homework or final exam **cannot** be replaced.*

### **Final Exam: 20% of class grade**

The **final exam** will be: **Tuesday, Dec 15, from 1pm to 2:50pm for the 1pm class**  
**Wednesday, Dec 16, from 12noon to 1:50pm for the 12noon class.**

The final exam will include **all** material covered, and will be worth 20% of your class grade (it cannot be dropped!). The final exam is mostly multiple-choice (but you do not need a scantron). You are expected to take the final exam on the day and time your class is taking it. If you are enrolled at the time of the final exam, but do not take it, you will be assigned a grade of zero.

### **Grading:**

Grades will be assigned with the following weights (I use a weighted average, rather than points):

<b>Tests:</b>	60 % of class grade	<i>(75% of pre-final grade)</i>	<b>A :</b> 90 - 100 %
<b>Homework</b>	10 % of class grade	<i>(12.5% of pre-final grade)</i>	<b>B :</b> 80 - 89 %
<b>Quizzes:</b>	10 % of class grade	<i>(12.5% of pre-final grade)</i>	<b>C :</b> 70 - 79 %
Pre-final grade:	80% of class grade	<i>(100% of pre-final grade)</i>	<b>D :</b> 60 - 69%
			<b>F :</b> 59% and below
<b>Final Exam:</b>	<u>20% of class grade</u>		<b>W:</b> withdrawal passing (D or above)
Class Grade	100%		<b>Y:</b> withdrawal failing (F after Oct 9th)

### **Assistance:**

Students are encouraged to seek my help or get help from one another. There are also tutors in the MS building (the Math Tutoring Center) and the library, along with computer-assisted instruction available within My Math Lab *\*I am in the process of creating some Flash animated Algebra tutorials; check them out on my website!*

My advice is to form study groups right away. The best way to learn is to help someone else!!

### **Class Disturbances:**

I will not tolerate ANY disrespectful treatment of the instructor or students in this class. Any conduct which inhibits the instructor or another student in the class will be dealt with as prescribed in the Student Handbook. This includes expulsion for one class period, intervention by the appropriate department administrator, intervention by a dean, and administrative withdrawal from the course.

If the instructor has determined a student is being disruptive or disrespectful, then the instructor reserves the right to ask that student to leave the class immediately (and will count the student absent for that day), and the procedures prescribed in the Student Handbook for disruptive behavior will be followed.

Disruptive/disrespectful behavior is determined by the instructor and includes (but is not limited to):

- Being rude to the instructor or another student
- Talking to others during the lecture
- Arriving late or leaving early - this can also be counted as an absence if you miss more than 20 minutes
- Coming to class unprepared - without your paper, pencil or calculator
- **Text-messaging during class**
- Having your cell phone go off (ring or vibrate)
- Working on other coursework during this class

**\*\*ALL Pagers and cellular phones must be OFF during class - Do NOT leave on vibrate, it is still very disruptive!**

*If you are caught using your cell phone to text-message, you will be asked to leave the class immediately and you will not be able to return until you have met with the instructor, Text-messaging in class will be treated as a classroom disruption!*

**Disability Statement:**

If you have any disabilities which may hinder your learning the material presented in this class, please contact Disability and Resource Services (DRS) and complete the appropriate forms as soon as possible, along with letting the instructor know immediately after class. Everything reasonably possible will be done to help you be successful in this class.

**MCC Early Alert Program (EARS)**

Mesa Community College is committed to the success of all our students. Numerous campus support services are available throughout your academic journey to assist you in achieving your educational goals. MCC has adopted an Early Alert Referral System (EARS) as part of a student success initiative to aid students in their educational pursuits. Faculty and Staff participate by alerting and referring students to campus services for added support. Students may receive a follow up call from various campus services as a result of being referred to EARS. Students are encouraged to participate, but these services are optional.

Early Alert Web Page with Campus Resource Information can be located at:

<http://www.mesacc.edu/students/ears> or at the "Early Alert" selection at the mymcc link from MCC's home page.

**\*\*\*\*This syllabus is subject to change.**

**Changes will be announced in class or through the Web CT announcement board.\*\*\*\*\***

----- *tear off the **back page**, sign and return to the instructor* -----

I have read the syllabus, I understand what is expected of me in this course, and I agree to follow the policies stated. I acknowledge I am here to learn and I will be respectful at all times during this course. I realize I must purchase My Math Lab (Course Compass) and have access to a computer with internet AND take an active part in my education by doing the homework, studying for tests and quizzes, and getting help when I do not understand the material, in order to pass this course. I understand that this course meets face to face Monday through Thursday, and that I am responsible for completing the material on my own for Friday's lesson, which is completely online. I also understand that I can be dropped for missing more than 5 class sessions.

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date