### THE UNIVERSITY OF MEMPHIS MATH 1420 SPRING 2015

**MEETING PLACE** 1420-023 meets in DH118 MW 8:00 am - 8:55 am

DH118 TR 8:00 am - 9:25 am

**TEXTBOOK** Using and Understanding Mathematics, 5th Custom Edition.

This will be shrink wrapped with MMLPLUS STUDENT ACCESS code.

This code cannot be purchased online. Nor can it be purchased alone.

**INSTRUCTOR** Stacey Bacopulos

PHONE678-1317E-MAILdbacopls@memphis.eduOFFICEDH 354OFFICE HOURSMTWR 7:30am - 7:55am

MW 9:00am – 10:00am And by appointment

MYMATHLAB PLUS TECH SUPPORT NUMBER: 1 (888) 883-1299

## HOW TO GET TO MYMATHPLUS FROM A U OF M COMPUTER: Use Google

Chrome. Do NOT use MozillaFirefox or Internet Explorer. Registration procedures and access to MML+ will be discussed in class.

**DESCRIPTION**: This course includes material in DSPM 0820 and chapters on basic concepts of algebra, set theory, graphs and functions, counting methods, probability, and statistics. **PREREQUISITE**: ACT placement or COMPASS Test Placement or completion of DSPM 0800.

**COURSE OBJECTIVES**: To expand the student's ability to analyze basic concepts of algebra, basic set theory, counting methods, probability and statistics.

**STUDENT POPULATION**: Lower Division Students. This course will fulfill a lower division mathematics course degree requirement in some degree programs.

**METHODS**: This course taught in a computer lab and will be delivered online through MyMathLab. The code for mymathlab.com is sold shrink wrapped with your textbook. A student will begin each text section by viewing a video online and by viewing online sample problems if needed. The instructor will deliver a few short lectures per week as needed. Homework, quizzes and test will be completed online during class time. Homework and quizzes may also be worked on outside of class. Tests will always be done in class.

### **REQUIRED MATERIAL**:

PAGE 2

- 1. The text book
- 2. MyLabsPlus Code for MATH 1420
- 3. Two sharpened pencils with erasers at all times

#### **SUPPLEMENTARY LEARNINGS RESOURCES:**

Math Learning Center DH 143. Free tutoring is available. Call 678-2704 for more info.

**EMAIL REQUIREMENTS**: ALL correspondence will be made through your **University of Memphis** email account. Check your email each day and do not let your "inbox" get so full that no new messages will get through. When emailing me please put your section number in your email.

**AMERICAN DISABILITIES ACT**: If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with your instructor, or if you need special arrangements in case the building must be evacuated, give me the Office for Students with disabilities prescription form the first week of school.

**LAPTOPS** If you have your own laptop you are encouraged to bring it with you and use it especially on test days.

### **EVALUATION: ALL WORK will be completed online!!!**

**TESTS:** There will be 7 chapter tests. Each test will be 100 points each. These 7 (seven) grades will be averaged and count as **50% of your final grade**. On the day of the first test you must bring your U of M ID. Tests must be taken in class. Do no hit back button (upper left hand corner of screen) during a test. Must hit submit once you have completed the test.

**QUIZZES**: Quizzes must be taken prior the due date. Your quiz average will count as **15% of your grade**. You will be given several attempts to take each quiz. You will have 80 minutes to complete each quiz. The chapter quizzes are due at 11:59pm the night before the test on that chapter.

**HOMEWORK** is an essential part of the learning process for any mathematics course. Problems will be assigned on line for the student to work on outside of class. You must complete homework before the due date. The due date will be @ 11:59pm the night before the test on that chapter. You have unlimited attempts to do your homework before the due date. **You must click the** "Submit Homework" button in order for it to count. Your homework average will count 15% of your grade

**FINAL EXAM** is comprehensive and covers chapters 6, 7, 1, 2, 4, & 5. You must be present to take this exam at the time required by the University. The final counts as **20%** of your grade.

MAKE UP TESTS: All scheduled tests must be taken. NO makeup tests are permitted

**NO MAKE-UP** for missed quizzes since I will drop the lowest 3 quiz grades.

**NO MAKE-UP** for missed homework assignments since I drop the lowest 3 homeworks.

**NO MAKE-UP** for missed tests since the lowest test grade will be dropped.

**NO MAKE-UP** for the final exam.

Test Average 50.0% Final Exam 20.0% Quiz Average 15.0% Homework Average 15.0% 100

GRADING SCALE	
A	90 - 100
В	80 - 89.9
С	70 – 79.9
D	60 – 69.9
F	00 - 59.9

TEST	SECTIONS
# 1	Chapter 6
# 2	Chapter 7.1 – 7.4
# 3	Chapter 7.5 – 7.7
# 4	Chapter 1
# 5	Chapter 2
# 6	Chapter 4
#7	Chapter 5
FINAL	Chapters 6, 7, 1, 2, 4, & 5

**ATTENDANCE** IS absolutely necessary to your success in this class; therefore you are expected to be **in attendance** and **on time** at every class session. When you have an emergency and must miss class, watch video at the publisher's website of the section(s) You missed. Call a classmate to get notes. It is your responsibility to use Math Learning Center, the online tutorial or go to tutoring in DH 143 to get caught up. The teacher will help you with your homework on the sections you missed **after** you have attempted the assignment. **She cannot reteach you the entire lesson you missed**.

If you attend	You will receive points added to your final					
	average					
100% of the time	5					
90 – 99% of the time	4					
80 - 89% of the time	3					
70 - 79% of the time	2					
60 – 69% of the time	1					

**ACADEMIC INTEGRITY**. CHEATING WILL NOT be tolerated. Any student caught cheating will receive no credit for the affected work and will be liable to failure of the course regardless of his/her grade at the time. The incident will be reported to the department. With respect to work undertaken in this class, students are responsible for reading, understanding and adhering to the terms and provisions of this policy.

**CELL PHONE USE**: Turn off all cell phones and beepers when you are in class. You may not answer or talk on your cell during class.

**ELECTRONIC DEVICES**. No iPods, cell phones no open email or earphone during a test.

**DISRUPTIVE BEHAVIOR** from students will not be tolerated. Turn off all cell phones. No excessive talking. If you have to leave early please sit on the end of the row and leave quietly.

NO EXTRA CREDIT. NO MAKE UP TESTS.

**INCLEMENT WEATHER** # 678-0888

### **ALL WORK** will be completed online!!!

### METHOD I

- 1. Go to memphis.mylabsplus.com
- 2. For your user name type in your user id on your Uof M id. U0000#####
- 3. Click on forgot password
- 4. Reset your password. This password can be different or the same as your university password.
- 5. Steps 3 4 is a onetime thing.
- 6. After your password has been created.
- 7. Go to memphis.mylabsplus.com
- 8. For your user name type in your user id on your Uof M id. U0000#####
- 9. Type in password
- 10. Click on Sign in.

#### METHOD II

- 1. Go to ecourseware (through Memphis.edu/umtech) There are other ways to get to ecourseware
- 2. Select this course
- 3. Click on content
- 4. Click on mylabsplus (on left hand side or could be in the center of screen)

# LECTURE AND EXAM SCHEDULE MATH 1420-023 SPRING 2015

Page 6

MON	DATE	DAY	TOPIC	MON	DATE	DAY	TOPIC
JAN	19	M	Holiday	MAR	16	M	1D
	20	T	6.1		17	T	1D
	21	W	6.2		18	W	Review
	22	R	6.3		19	R	<b>TEST # 4</b>
	26	M	6.4		23	M	2A
	27	T	6.5		24	T	2A
	28	W	REVIEW		25	W	2B
	29	R	TEST # 1		26	R	2C
FEB	02	M	7.1		30	M	Review
	03	T	7.2		31	T	TEST # 5
	04	W	7.2	APR	01	W	4A
	05	R	7.3		02	R	4A
	09	M	7.4		06	M	4B
	10	T	7.4		07	T	4B
	11	W	Review		08	W	4C
	12	R	TEST # 2		09	R	4C
	16	M	7.5		13	M	4D
	17	T	7.6		14	T	4D
	18	W	7.6		15	W	Review
	19	R	7.6		16	R	<b>TEST # 6</b>
	23	M	7.7		20	M	5A
	24	T	7.7		21	T	5B
	25	W	REVIEW		22	W	5C
	26	R	<b>TEST # 3</b>		23	R	5D
MAR	02	M	1A		27	M	Review
	03	T	1B		28	T	TEST # 7
	04	W	1C		29	W	Review
	05	R	1C		30	R	STUDY DAY
				MAY	01	F	FINAL 8am – 10am
	09	M	SPRING BREAK				
	10	T	SPRING BREAK				
	11	W	SPRING BREAK				
	12	R	SPRING BREAK				

<sup>\*\*\*</sup>THIS schedule is subject to change. Any changes will be announced in class.

# Revised Spring Schedule 2015 MATH 1420-023

				1	,		
FEB	23	M	7.5	APR	06	M	4A
	34	T	7.5, 7.6		07	T	4B
	25	W	7.6		08	W	4C
	26	R	7.6		09	R	4C
MAR	02	M	7.7		13	M	4D
	03	T	7.7, Review		14	T	4D
	04	W	Review		15	W	Review
	05	R	TEST # 3		16	R	<b>TEST # 6</b>
	16	M	1A		20	M	5A
	17	T	1B		21	T	5B
	18	W	1C		22	W	5C
	19	R	1D		23	R	5D
	23	M	Review		27	M	Review
	24	T	TEST # 4		28	T	<b>TEST # 7</b>
	25	W	2A		29	W	Review
	26	R	2B		30	R	STUDY DAY
				MAY	01	F	EXAM 8am – 10am
	30	M	2C				
	31	T	2D				
APR	01	W	Review				
	02	R	TEST # 5				