

# SYLLABUS FOR MATH 4151/6151

## HISTORY OF MATHEMATICS

### FALL 2015

Instructor: Dr. Angela Grant 678-3071 [aggrant@memphis.edu](mailto:aggrant@memphis.edu)

Office: Dunn 382 TR 9:30 - 11:15 or by appointment

Course Materials: Textbook, The History of Mathematics, An Introduction. 7<sup>th</sup> ed. by David M. Burton; 3 - Ring Notebook for Homework and Handouts

Course Content: We will cover from early number systems to the 20<sup>th</sup> century in mostly chronological order. This relates to chapters 1 - 12 in the textbook. The course will emphasize mathematical developments in history as well as problem solving. Graduate students will have additional assignments. Presentations must include at least one non-internet source.

Grading:	2 in class 30 minute presentations. . . . .	200 points
	Midterm exam (open notes). . . . .	100 points
	Final exam (comprehensive and open notes). . .	100 points
	Total points. . . . .	400 points

Grading Scale:	90 - 100%	A
	80 - 89%	B
	70 - 79%	C
	60 - 69%	D
	Below 60%	F

Policies: Please work in pencil. Attendance is crucial, so don't miss class. After 3 absences, your final grade will be lowered by one percentage point for each additional absence. This policy will apply to all absences whether you have a good reason or just skipped class. Being late 3 times counts as one absence. There will be No make-ups on exams. If you miss one exam and bring in a valid doctor's letter, I will use the percent grade on your comprehensive final exam to replace the zero. Bring your U of M student ID with you to all exams. Math Learning Center is in Dunn 143.

