

MGF 3301 BRIDGE TO ABSTRACT MATHEMATICS

Fall 2009

Class Time:	MW 2:00p.m. -3:45p.m. – LIF 269
Instructor:	Mohamed Elhamdadi, Ph.D., Office: PHY 321 emohamed@math.usf.edu http://www.math.usf.edu/~emohamed
Telephone:	813-974-9561
Office Hours:	MW 1:00p.m. – 2:00 a.m., others by appointments
Prerequisite:	MAC 2283 (Eng calc III) or Mac 2313 (calc III)
Text:	<i>A Transition to Advanced Math</i> by Smith, Eggen & St. Andre, 6th Ed., Publisher: Brooks/Cole, ISBN# 0-534-39900-2
Material to be Covered:	The first four chapters and if time allows chap 6.
Objectives:	Learn the foundation of Logic and be able to write rigorous proofs in mathematics
Tests:	Four (4) tests. HWK will be assigned but not graded. <i>No make-up tests</i> . There will unannounced quizzes. Each test is worth 100 pts. The average of the quizzes is worth 100 pts. The worst test or average of quizzes will be dropped. The final grade is the average of the remaining scores.
Test Dates: (Tentative)	Test 1 - Wednesday Sep 16 Test 2 - Wednesday Oct 07 Test 3 - Wednesday Nov 03 Test 4 - Wednesday Dec 04
Notes and Tapes	All unauthorized recordings of class are prohibited. Recordings that accommodate individual student needs must be approved in advance and may be used for personal use during the semester only; redistribution is prohibited.
Drop Deadline:	The last day to drop with a “W”; no refund and no academic penalty is Oct 31.
Grading:	A+ = 97 - 100 A = 93 - 96 A- = 90 - 92 B+ = 87 - 89 B = 83 - 86 B- = 80 - 82 C+ = 77 - 79 C = 73 - 76 C- = 70 - 72 D+ = 67 - 69 D = 63 - 66 D- = 60 - 62 F = 0 - 59

Reminder:

In the event of an emergency, it may be necessary for USF to suspend normal operations. During this time, USF may opt to continue delivery of instruction through methods that include but are not limited to: Blackboard, Elluminate, Skype, and email messaging and/or an alternate schedule. It's the responsibility of the student to monitor Blackboard site for each class for course specific communication, and the main USF, College, and department websites, emails, and MoBull messages for important general information.

No Cell Phones allowed in class!!!

P.S. Please have your USF I.D. with you for each test!