

Math 250 - Spring 2016

		Tuesday	Thursday
01/04-01/08	Week 1		intro, 1.1 - Statements
01/11-01/15	Week 2	1.2 - Constructing Proofs	2.1- Statements 2.2 -Logical Equivalence (LaTeX tutorial)
01/18-01/22	Week 3	3.1 - Direct Proof	2.4/2.3 - Quantifiers and Negations
01/25-01/29	Week 4	2.4/2.3 - Quantifiers and Negations	3.2 - More Proof Methods
02/01-02/05	Week 5	3.3 - Proof By Contradiction	3.4 - Proof by Cases
02/08-02/12	Week 6	3.5 - Division Algorithm	4.1 - Induction
02/15-02/19	Week 7	Exam 1	4.2 - More Induction
02/22-02/26	Week 8	4.3 - Fibonacci	5.1 - Sets Intro
02/29-03/04		Spring Break	Spring Break
03/07-03/11	Week 9	5.2 - Set Proofs	5.3 - Algebra of Sets
03/14-03/18	Week 10	5.4 - Cartesian Products	Exam 2
03/21-03/25	Week 11	6.1 - Functions	No Class Easter Break
03/28-04/01	Week 12	6.2 - More Functions	6.3 - Injections
04/04-04/08	Week 13	6.4 - Composite Functions	6.5 - Inverse Functions
04/11-04/15	Week 14	7.1 - Relations	7.2 - Equivalence Relations
04/18-04/22	Week 15	7.3 - Equivalence Classes	7.4 - Modular Arithmetic
04/25-04/29	Week 16		Final Exam (Wednesday, 04/27, 1:30-3:30)
05/02-05/06	Exams		