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| Tutoring Center SH 274 | Mon.-Thurs 10-5:30; | Friday 10-3; Sat. 11-2 | Syllabus | | |
| Comp. Lab see bottom for hours | Webwork: | Lecture Notes PDF | 103L Exercises | Practice Problems for the final | |
| | | | | | |
| Week | Topic | Topic 1 | Topic 2 | Lab | |
| 8/24/08 | Linear of functions (1.1 & 1.2) | Linear Equations (1.1) | Graphs & Lines (1.2) | Linear Equations (1.1)/Aleks setup | |
| 8/31/08 | Library of functions (2-1) | Functions (2.1) | Graphs & Transformations (2.2) | Lines and Graphs (1.2) | |
| 9/7/08 | Basic Functions (2.1-2.2) Start Quadratic (2.3) | No class (Monday), Labor Day | Quadratic Functions (2.3) | Functions (2.1) | |
| 9/14/08 | Polynomial and Rational Functions (2.3) | Polynomial & Rational Functions | Test I. Click here for practice problems | Graphs & Transformations (2.2) | |
| 9/21/08 | Interest (3.1-2) | Simple Interest | Compound Interest | Quadratic & other Polynomial Functions (2.3) | |
| 9/22/08 | Solving for Time & Limits | Solving for time | Limits (10.1) | Rational Functions (2.3) | |
| 10/5/08 | Limits, Coninuity, Defin of Derivative (ch 10.2-4) | Continuity | Derivatives | Interest (3.1-3.2) | |
| 10/12/08 | Basic Derivatives (10.5) | Power rule & Basic Differentiation Properties (10.5) | Test II Click here for practice problems | Continuity (10.2) | |
| 10/19/08 | Marginal Anlysis (10.7)& Maximizing Profit (12.6,7) | Marginal Analysis (10.6) | Maximizing Profits (12.6) | Derivatives (10.4) & Basic Derivatives (10.5) | |
| 10/26/08 | Product & Quotient rules | | Product & Quotient Rules (11.3,4) | Marginal Cost, Revenue, Profit (12.6) | |
| 11/2/08 | Generalized Power rule (11.3,4) | Generalized Power Rule | Elasticity (11.7) | Product, Quotient & Chain rules (11.3, 4) | |
| 11/9/08 | Elasticity (11. 3,4,7) | Test III. click here for practice problems | Veteran's Day, Campus closed | Elasticity (11.7) | |
| 11/16/08 | Review Systems of 2 equations in 2 variables (4.1) | Review Systems of Equations (4.1) | Augmented Matrices (4.2) | Max. Profit & Elasticity (11.7) | |
| 11/24/08 | Gauss Jordan (4.3) | Gauss-Jordan (4.3) | | Thanksgiving | |
| 11/30/08 | Matrix Operations (4.4) & Inverse of a matrix (4.5) | Matrix Operations (4.4) | Inverse of Mx (4.5) | Solving Systems of Linear Equations (4.1-3) | |
| 12/7/08 | Review | Review | Review and special All section review Friday afternoon. | Reminder: Math 103 final is Saturday Dec. 12th at 11:30am | |
| Com-puter Lab | SH 272 | Open during Tutoring center hours | | | |
| Also | JR254 | | | | |
| Mon. | | | | | |
| Tues. | | | | | |
| Wed. | | | | | |
| Thurs. | | | | | |
| Fri. | | | | | |

