

Shown below is a general outline of topics. Homework problems will be assigned each day. I'll keep a more specific schedule on the web page as we go.

Week	Monday	Chapter	Topic
1	9/2	Chapter 1	Intro, getting started with MATLAB
2	9/9	Chapter 2	Variables, Arrays, first Physics visualization
3	9/16	Chapter 2	More physics examples, for loops, if/then
4	2/23	Chapter 9	More on graphics, a first animation
5	9/30	Chapter 3	Algorithms, program design, functions <b>Exam 1</b> Friday, 10/4
6	10/7	Chapter 4	More functions, data import and export
7	10/14		
8	10/21	Chapter 13	Visualizing data <b>Fall Break, no class Fri 10/25</b>
9	10/28	Chapter 13	Simulations and Curve fitting
10	11/4	Chapter 14	Numerical methods <b>Exam 2</b> Friday, 11/8
11	11/11	Chapter 12-14	More applications
12	11/18	Chapter 15	Signal processing/Begin coding on projects
13	11/25	all	Work on projects <b>Thanksgiving Break, no class Fri 11/29</b>
14	12/2	Review	In class Presentations
15	12/9	Final Exam	Final Exam, Mon 1-3pm

**Final Exam: Mon, Dec 9 , 1-3pm**