

ENCE 203
Computational Methods in Civil Engineering II
Spring 2002
Professor Gabriel

Homework #12

Assigned: Monday April 22, 2002

Due at start of class: Monday April 29, 2002

If MATLAB is used , show printout of session.

If Excel is used show formulas that are used (can print this out).

Reading:

Chapter 18, 18.2-18.4 (skim the sections on splines)

Chapter 19, Intro, 19.1, 19.2, 19.8 (skim 19.3-19.7),

Text Problems:

Chapter 18: 18.5, 18.7, 18.8

Chapter 19: 19.1, 19.15 (use Excel as indicated but also do in MATLAB using the discussion in 19.8), 19.16