**Office**  PSB 318
**Phone**  **956-4672** (office)

536-1285 (home, ask for “Prof. Myers” not “Dr. Myers” which will get you my wife, an M.D.)

**Office hours**

MW 9:30-10:00, 10:30-11:00, 11:30-12:00, 1:00-1:20 + by appointment.

If you have to wait, do so on a chair inside the office. Waiting outside is always futile.

**Text**  INTRODUCTION TO PROGRAMMING WITH FORTRAN by Chivers & Sleightholme chapters 7-19, 22-23.
MATLAB DEMYSTIFIED by David McMahon chapters 1-6, 8, 10.

**Prerequisite**  One semester of calculus (or concurrent).

**Grade**

Daily quizzes are about 10 points each during the MatLab half of the course, daily homework during the Fortran half of the course.

The midterm is 100 points; the final is 100.

Letter grades are assigned according to rank (curve - not percentage) on the total grade score.

Letter grades are not averaged.

Curve for an average class: 13% A’s 35% A&B’s 40% C’s 25% D&F’s 7% F’s.

**Quiz**

During the Matlab half of the course, there is a quiz at the end of each class. It will be on the material and exercises of the previous lecture.

80% credit on missed tests unless you have a doctor-signed medical excuse.

**Corrections**

One point extra credit for being the first to find an error on a lecture or test.

**Symbols, abbreviations**

\[ \implies = \text{“implies” or “if...then...”} \quad \iff = \text{“if and only if” or “iff”} \]

\[ \therefore = \text{“therefore”} \quad \text{s.t.} = \text{such that} \quad \text{w.r.t.} = \text{with respect to} \]

**Exams and Lab**

**Midterm**  Lectures 1-6 on Matlab

190-1, Monday Oct 26

190-2, Wednesday Oct. 21

**Final**  Lectures 7-14 on Fortran

Fri. Dec. 18  190-1(Monday)  2:15-3:10  PSB 208

190-2(Wednesday) 3:20-4:20  PSB 208.

Mon. Oct. 23 = Last day to drop.