Math 4111   **CALCULUS I**   Spring 1994
MW 8:30–9:20, TR 8:00–8:50   **Syllabus**
PSCI 128

Instructor: **Dr. Art Duval**
  office: **Bell Hall 303**
  phone: **747-6846**/office (24hrs./day; if I'm not in, please leave a message)
        584-7792/home (9am-9pm only, please)
  Office hours: **TR 11:30–12:30, W 11–1**. Please feel free to come by any time during scheduled office
     hours. If you cannot come at these times, simply make an appointment with me for some time that
     is more convenient for you. You can make an appointment by talking to me before or after class, or
     by calling me at my office or at home.

Textbook: **John B. Fraleigh, CALCULUS with Analytic Geometry, 3d ed., Chs. 2–7.**
     We will skip sections 2.5, 6.7, and 7.6, and cover the remaining sections, in order, at approximately the
     rate of one section per lecture (see assignment sheet for details).

     The bookstore also carries a Student Solution Manual, consisting of worked-out solutions to the odd-
     numbered exercises.

Calculators: You will need a scientific calculator at various times in the course. Calculators will be allowed
     for all quizzes and tests (see below). Programmable and graphing calculators are acceptable, though
     not necessary.

Homework: Recommended homework from the textbook will be assigned daily. You are expected to do the
     homework as it is assigned; we will discuss those problems that you found difficult at the next class
     session. Bring your questions! You do not need to turn in your work, but you will be quizzed on the
     homework on a regular basis (see below). Once we discuss the homework for a section in class, you will
     be responsible for those problems on all future quizzes and tests. You are encouraged to work together
     on homework.

GRADES:
  Quizzes (13%) Every Thursday (except on weeks when there is a test) there will be a 5 or 10-minute quiz
     consisting of 1 to 3 questions similar to homework problems (usually, though not always, recently
     assigned problems). Missed quizzes CANNOT be made up, but the lowest 2 scores will be dropped.
  Tests (13% each) There will be four in-class tests on the following days:

Sections 2.1–3.8	Thu	10	Feb.
Sections 2.1–4.6	Thu	3	Mar.
Sections 4.7–6.3	Thu	7	Apr.
Sections 5.1–7.5	Thu	28	Apr.

  Tests will be 80 minutes long, **7:30**–8:50 a.m.

     NO MAKE-UP TESTS (except in EXTRAORDINARY circumstances and with advance notice).
  Final (35%) comprehensive Mon 9 May, 10:00 a.m.–12:45 p.m.
  Note All quizzes and tests (including the final exam) will be closed-book, closed-notes, but calculators will
     be allowed.
  Scale   A 90%   B 80%   C 70%   D 60%

Important dates: M.L.King Day (no class)   Mon 17 Jan.
                    Student drop date   Fri   25 Feb.
                    Spring Break (no class)   21–25 Mar.
                    Faculty drop date   Fri   8 Apr.
                    last class date   Tue   3 May
                    Final Exam   Mon   9 May