Math 3213
TuTh 9:00-10:20
PSCI 128

CALCULUS III
Syllabus

Fall 1994

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: **TuTh 2–3pm, Wed 11:30–12:30, Fri 12:30–1:30**. 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. Or just stop by and see if I'm in.

Textbook: **John B. Fraleigh, CALCULUS with Analytic Geometry, 3d ed., Chs. 12–15.**
We will skip sections 12.8, and 13.3–4, 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.

GRADES:

Homework (15%) Homework from the textbook will be assigned daily. There will be both required (turn in to be graded) and suggested (don't turn in) problems. (The suggested problems will be in the Student Solution Manual.) You are expected to do the homework as it is assigned; we will discuss the suggested problems at the next class session. Bring your questions!

Required homework, covering the previous week's material, will be due on most Thursdays, at the *beginning* of class. If you cannot make it to class, have someone else bring it to class for you. NO LATE HOMEWORKS! (Incomplete homeworks *will* be accepted, though.) The two lowest scores will be dropped.

You are encouraged to work together on your homework, but write up solutions by yourself.

Tests (15% each) There will be three in-class tests on the following days:

Ch.12	Thu	15	Sep.
Chs.13 &14	Thu	20	Oct.
Ch.15	Thu	1	Dec.

NO MAKE-UP TESTS (except in EXTRAORDINARY circumstances and with advance notice).

Final (40%) comprehensive Fri 9 Dec., 10:00 a.m.–12:45 p.m.

Scale A 90% B 80% C 70% D 60%

Exception: If your final exam grade is higher than your course grade, your course grade will become your final exam grade, provided you took each of the tests during the semester, and missed at most two homework assignments.

Important dates:

Student drop date	Fri	7	Oct.
Faculty drop date	Fri	18	Nov.
Thanksgiving (no class)	Thu	24	Nov.
last class date	Tue	6	Dec.
Final Exam	Fri	9	Dec.