

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 to see if I'm in.

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 to 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 22 Sep.
Sections 2.1–4.6	Thu 13 Oct.
Sections 4.7–6.3	Thu 3 Nov.
Sections 5.1–7.5	Thu 1 Dec.

Tests will be 80 minutes long,

12:00–1:20 p.m.

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

Final (35%) comprehensive

Tue 13 Dec., 1:00–3:45 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:

Labor Day (no class)	Mon 5 Sep.
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	Tue 13 Dec.