

Factsheet for MATH 1325-002 (Fall 2008)

INSTRUCTOR: Larry F. Heath
Classroom: 105 Pickard Hall
Office: 435 Pickard Hall
Office Hours: 8:00am-8:50am and 10:00am-11:30am MWF
8:00am-9:20am and 11:00am-11:30am TTH
4:00pm-5:20pm TTh
and by appointment
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TEXT: Title: Analytic Geometry, 6th Edition
Author: Douglas Riddle
Publisher: PWS

DATES:

Aug 26	First Day of Class
Sept 1	Labor Day Vacation
Sept 10	Census Day
Sept 18	Test 1
Oct 9	Test 2
Oct 31	Last Date to drop
Nov 6	Test 3
Nov 25	Test 4
Nov 27-28	Thanksgiving Vacation
Dec 4	Last Day of Class
Dec 6	Departmental Final Exam at 9:00am-11:30am in a room to be announced

CATALOG: MATH 1325. ANALYTIC GEOMETRY (3-0) 3 hours credit (MATH 1348). Vectors, lines in two dimensions, circles, conics, transformation of coordinates, polar coordinates, parametric equations, and the solid analytic geometry of vectors, lines, planes, cylinders, spherical and cylindrical coordinates. Prerequisite: a score of 17 or above on the MPT.

LEARNING GOALS: Learn the relation between algebra and geometry in 2 and 3 dimensions.

ATTENDANCE POLICY: You must sign the class rolls every day. Attendance is not optional.

GRADING PROCEDURE: There will be no makeup tests. Each of the four tests will have 15 questions(multiple choice) and will be held in Room 105 Pickard Hall. You must bring a Scantron Form 882(4-6) to each of the tests. You can purchase the Scantron Forms from the bookstore. The Department Final Exam will be on Saturday

Dec 6 at 9:00am-11:30am in a place to be announced. The weight of the Department Final Exam will be no less than 25% or more than 30%.

GRADING SCALE: 90-100 A
80-89 B
70-79 C
60-69 D
0-59 F

SCIENCE EDUCATION & CAREER CENTER: The Science Education & Career Center is located in room 106 of Life Science. The Science Education & Career Center has video taped lectures on Analytic Geometry as well as some exams from previous semesters.

MATH CLINIC: The Math Clinic is located in 314 Pickard Hall. It's hours are posted all around Pickard Hall.

TUTORING: The Mathematics Department has a list of available tutors in the Mathematics Offices(478 Pickard Hall). You will have to contact the individual tutor for the cost. SOAR(Students Obtaining Academic Readiness) also has tutoring available. The cost is free for qualifying students; otherwise, the cost is very reasonable. You can go by the SOAR offices in 132 Hammond Hall or call 817-272-3684.

AMERICANS WITH DISABILITIES ACT: The University of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 93112--The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act (ADA), pursuant to section 504 of The Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide "**reasonable accommodation**" to students with disabilities, so as not to discriminate on the basis of that disability. Students responsibility primarily rests with **informing faculty at the beginning of the semester and in providing *authorized* documentation through designated administrative channels.**

ACADEMIC DISHONESTY: It is the philosophy of The University of Texas at Arlington that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from the University.

Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair

advantage to a student or the attempt to commit such acts." (Regents' Rules and Regulations, Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22)

GRADE REPLACEMENT AND EXCLUSION POLICY: Currently, we implement the Grade Replacement policy for students who have received a D or F in a class and wish to improve their grade point average. The benefit of the new Grade Exclusion policy, as passed by Undergraduate Assembly, is that students who may not have been successful in a particular discipline will not be required to retake a course in that area in an attempt to improve their cumulative grade point average.

As of Fall 2006, 1) any new, entering student will have no option but to use the Grade Exclusion policy and 2) any continuing student who has not yet filed for a grade replacement for any class will have no option but to use the Grade Exclusion Policy. Students who have begun the "path" of using grade replacements can continue to file for grade replacements as the Grade Replacement policy allows (as stated above) but cannot use the Grade Exclusion Policy.

Please note in Item B of the Grade Exclusion policy that the Office of Records (Registrar) will be soliciting approval from the academic dean's office.

Information regarding how a grade exclusion will be reported on the transcript will follow at a later time.

STUDENT DISRUPTION: The University reserves the right to impose disciplinary action for an infraction of University policies. For example, engagement in conduct, alone or with others, intended to obstruct, disrupt, or interfere with, or which in fact obstructs, disrupts, or interferes with, any function or activity sponsored, authorized by or participated in by the University.

DROP FOR NON-PAYMENT OF TUITION: If you are dropped from this class for non-payment of tuition, you may secure an Enrollment Loan through the Bursar's Office. You may not continue to attend class until your Enrollment Loan has been applied to outstanding tuition fees.