

MATH H142 - 200 - Business Math II – Spring, 2012 - TR 2:20 - 3:35 – BLOC 148

Instructor: DR. YVETTE HESTER, BLOC 640A, BLOC 601H, hester@math.tamu.edu
Webpage: www.math.tamu.edu/~hester
Office hours: Wednesday, 1:30 - 3, and by appointment

Required Texts: *Applied Calculus* (5th edition), Waner/Costenoble, Cengage Learning (Brooks/Cole), ISBN: 978-1-4390-4923-5.

Course Description and Learning Outcomes: Students will learn derivatives, curve sketching and optimization, techniques of derivatives, logarithms and exponential functions with applications, integrals, techniques and applications of integrals, multivariable calculus. Prerequisites: High school algebra I and II and geometry.

Grade:

Exam I	-	100 pts.	630 - 700	A
Exam II	-	100 pts.	560 - 629	B
Exam III	-	100 pts	490 - 559	C
Exam IV	-	100 pts	420 - 489	D
Final Exam	-	200 pts.	< 390	F
Quizzes	-	<u>100 pts.</u>		
		700 pts.		

TENTATIVE Exam Schedule:

Exam I	-	Chapters 1.1,1.2,2.2,2.3,3.1–3.6	February 9
Exam II	-	Chapters 4.1-4.5,5.1,5.2	March 1
Exam III	-	Chapter 5.3,5.4,5.6,6.1,6.2	March 27
Exam IV	-	Chapters 6.3,6.4,7.2-7.4,7.6,8.1-8.3	April 24
Final	-	Comprehensive	May 7 (Monday) 1:00 – 3:00

Calculator Policy: This course requires a TI-83, TI-83+, TI-84, TI-84+, or a TI-NSPIRE (BLUE ONLY) calculator. No programs are allowed and no sharing of calculators is allowed. Memory MUST be reset before every exam.

Cell Phone Policy: Turn all cell phones OFF at the beginning of class. Vibrate is NOT off. NO TEXTING during class!! If you disrupt class, or your neighbor with your cell phone, you will be asked to leave class.

Make-up/Late Work Policy: Make-up work is allowed ONLY if the absence constitutes a University excused absence (see section 7.1 of the student rules at <http://student-rules.tamu.edu/rule7.htm>). A student must give notification in writing (acknowledged e-mail is acceptable) prior to the date of the absence if feasible. In cases where this is not feasible, the student must provide documentation by the end of the second working day after the absence. If these conditions are met:

- The percentage grade earned on the final exam will be substituted for a missed exam. This option is available only once. No make-up quizzes since the lowest 2 quiz grades are dropped.

Attendance Policy: A record of daily attendance will be kept and is required. Students with more than two unexcused absences will not receive consideration in the case of borderline grades.

Help Session: Math Department help sessions for MATH 142 will be offered Sunday through Thursday evenings starting Sunday, January 22. Help session is drop in; at the beginning, middle or just before closing to ask questions. **This is an excellent source of help.** Check the webpage for room information on Help Session.

E-Mail: Please have your TAMU email account set up by the end of the first week of classes. **Check your TAMU account daily.**

Special Services: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Department of Student Life, Services for Students with Disabilities, in Cain Hall or call 845-1637.

SCHOLASTIC DISHONESTY WILL NOT BE TOLERATED!! AGGIE HONOR CODE: "An Aggie does not lie, cheat, or steal or tolerate those who do." Upon accepting admission to Texas A&M University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor System. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the TAMU community from the requirements or the processes of the Honor System. For additional information please visit: <http://www.tamu.edu/aggiehonor/>.

As commonly defined, plagiarism consists of passing off as one's own the ideas, words, writings, etc., which belong to another. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you should have the permission of that person. Any student found guilty of cheating, plagiarism, or other dishonorable acts in academic work is subject to disciplinary action. If you are caught cheating, you will receive a grade of "0" and could result in the failure of the course.

Copyright Policy: All printed materials disseminated in class or on the web, including exams, are protected by Copyright laws. Distributing copies or sale of any of these materials is strictly prohibited.

IMPORTANT DATES

Classes Begin:	January 17
Last Day to Add/Drop:	January 23
Midterm grades due:	March 5
Spring Break:	March 12-16
Last Day to Q-drop:	April 2
No Class:	April 6
Last Day of Classes (redefined as Friday):	May 1
No Class, Reading Days:	May 2-3
Final Exams:	May 4, 7-9