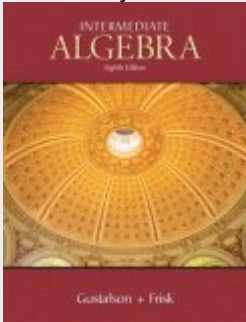


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Course Information:	Campus Code: OL
Dates:	Spring 2009 Start Date: 01/12/09 End Date:05/04/09
Instructor Contact Information:	Prof. Bashkim Zendeli Telephone: (248) 204-3519 Fax : (248) 204-3518 E-mail: zendeli@ltu.edu Online Chat Office Hours: MWF 12:00-1:30PM Telephone Office Hours: MWF 12:00-1:30PM
Course Text Books and Other Materials	Required Text(s): Intermediate Algebra with CD-ROM 8-th Ed. by Gustafson and Frisk, Thomson Brooks/Cole  Optional Text(s): Students Solutions Manual
Course Description	This is a modification of MCS 0054 as an online course through a software package, “Interactive Video Skill builder CD for Intermediate Algebra”. This course is intended as a developmental course for students who need instruction in basic concepts. Topics covered include solving linear, quadratic, rational, and absolute value equations and inequalities, an introduction to exponential and logarithmic functions, graphs of linear and quadratic functions, rational expressions, exponents, radicals, complex numbers, solving systems of linear equations. Techniques of problem solving and applications are included throughout the course.
Course Structure	Your course is a highly interactive course in which you will spend your time in front of a computer with pencil and paper. You are to listen and read explanations through CD-ROM videos and recorded streaming videos from your instructor, to try examples, and to take practice quizzes on the computer at a pace, which is comfortable and successful for you. You will record your homework assignment scores on the homework excel sheet found under the documents (blackboard). This is an online course and the online meetings will be done in an asynchronous fashion, which means at times that are convenient to each individual student. You will not be required to “log-on “to Blackboard at any pre-set times. It is up to each individual student to select the times and days of the week in which to participate .In this course you will have an opportunity to demonstrate the ability to be self-motivated, do their best work, be active and responsible learners and develop strong mathematics skills necessary for the next math course. The instructor will have review sessions for the exams through Streaming Video.

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<p>Course Objectives</p>	<ol style="list-style-type: none"> 1. To develop in students a deeper and broader understanding of algebraic concepts, principles and methods than what is achieved in MCS0035. 2. To develop in students in intermediate algebra skills necessary for success in subsequent mathematics courses and other courses requiring mathematical skills. 3. To develop in students the problem-solving skills needed to interpret, analyze and solve problems requiring intermediate-level algebraic skills. 																				
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<p>LTU Course Policy</p>	<p>Academic Honor Code http://www.ltu.edu/currentstudents/honor_code.asp</p> <p>LTU OL policies http://www.ltu.edu/ltuonline</p> <p>LTU College of Arts & Science, Banned Writing Errors http://www.ltu.edu/arts_sciences/humanities_ss_comm/writing_guidelines.asp</p> <p>Course Assignments and Project All assignments are to be completed and turned in electronically using the course Blackboard Assignments section. Assignment due dates are provided in the course Assignment Section of the course Blackboard session.</p> <p>Use of Technology <i>LTU Online courses require access to the web and use LTU Online Blackboard course delivery software.</i></p> <p>Any other policies specific to the course</p>																				
<p>Important Dates</p>	<p>QW#1 Due 01/19/09 @ 12:00PM QW#2 Due 01/26/09 @ 12:00PM QW#3 Due 02/02/09 @ 12:00PM QW#4 Due 02/09/09 @ 12:00PM QW#5 Due 02/16/09 @ 12:00PM Math Cue Scores for Chapters 1-5 → Due 02/23/09@12:00PM MIDTERM EXAM-Monday, 03/02/09 @ 11:00AM in Room TBA QW#6 Due 03/16/09 @ 12:00PM QW# 7Due 03/23/09 @ 12:00PM QW# 8Due 03/30/09 @ 12:00PM QW#9 Due 04/06/09 @ 12:00PM QW#10Due04/13/09 @ 12:00PM QW#11Due 04/20/09 @ 12:00PM QW#12Due 04/27/09 @ 12:00PM Math Cue Scores for Chapters 6-10 -→Due 04/27/09 FINAL EXAM 05/04/09@11:00AM Room TBA</p>																				

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Academic Calendar – Start of Semester, Holidays, Drop Dates

http://www.ltu.edu/management/academic_calendar.asp

LTU Academic Calendar – Start of Semester, Holidays, Drop Dates

http://www.ltu.edu/registrars_office/calendar_final_exam.index.asp

Other significant dates

Grading Policy

EXAMS: You will be taking two major exams 200 points each and show all your work. Sample practice exams will be posted under the course documents. The exam dates are posted on the important dates .No calculators will be allowed on any test or quiz or the final exam.

QUIZZES: You will be taking 12 online quizzes QW#1-12 .You will practice online quizzes (through the CD-ROM) when have completed each chapter or section. These are excellent evaluation tools for you. You may retake each practice quiz (the problems are different) until you have mastered the material from that topic. These quizzes do not directly affect your grade. However, they are an indication of your understanding. Review the Skill Builder problems from the CD-ROM.

HOMEWORK (MATH- CUE SCORES): After you have completed each section from the CD-ROM please record your score on the homework excel sheet found under course documents (Blackboard) and take the Chapter Test as many times you want until you get the score of at least 70% or higher, by the due date for each chapter (see important dates on the syllabus). Record your score and e-mail your scores (on the date when you take your exams) to your instructor through the assignment link.

Your instructor will record your score for each chapter test (exam) from the CD-ROM under Blackboard/grade-book where you will be able to see your progress. Your instructor will record your Math-Cue scores under the homework (Math-Cue) column. If you have any questions regarding your scores please e-mail to your instructor.

GRADING SCALE: The final grade for the course will be computed as follows:

Midterm exam-----200 points
 QW#1-12 ----- 120 points
 Homework (Math-Cue scores) -----100 points
 Final Exam----- 200 points

Grading Scale	
96-100	A
90-95	A-
87-89	B+
83-86	B
80-82	B-
77-79	C+
73-76	C
70-72	C-
0-69	NC

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Technical Support:	For software or hardware issues, contact the LTU Edward Donley Computer Center: Helpdesk, VITRC, Blackboard, Banner http://www.ltu.edu/computer_center/welcome.asp Telephone: 248-204-2330 E-mail: helpdesk@ltu.edu
Academic Support:	Library / APA Standards Telephone: 248-204-3000 http://www.ltu.edu/library/index1.asp E-mail: refdesk@ltu.edu Academic Achievement Center http://www.ltu.edu/student_affairs/academc_achievement.asp Telephone: 248-204-4120 E-mail: hobart@ltu.edu
Student Services Support:	Office of Student Affairs Telephone: 248-204-4100 http://www.ltu.edu/student_affairs/index.asp

Course Calendar	<p>Session reading assignments and collaboration activities Assigned dates for assignments, exams, etc.</p> <p>All topics will be covered on the date they are listed. All readings are to be completed on the date they are listed. All assignments are due on the dates they are listed.</p> <table border="1"> <thead> <tr> <th>Module</th> <th>Date</th> <th>Topic</th> <th>Reading</th> <th>Assignment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Week 1</td> <td>Orientation</td> <td>Syllabus</td> <td>Practice Quiz</td> </tr> <tr> <td>2</td> <td>Week 2</td> <td>Chapter#1</td> <td>1.3,1.5,1.6</td> <td>Quiz#1</td> </tr> <tr> <td>3</td> <td>Week 3</td> <td>Chapter#2</td> <td>2.1-2.5</td> <td>Quiz#2</td> </tr> <tr> <td>4</td> <td>Week 4</td> <td>Chapter#3</td> <td>3.1-3.3</td> <td>Quiz#3</td> </tr> <tr> <td>5</td> <td>Week 5</td> <td>Chapters#4</td> <td>4.1-4.5</td> <td>Quiz#4</td> </tr> <tr> <td>6</td> <td>Week 6</td> <td>Chapter#5</td> <td>5.1-5.8</td> <td>Quiz#5</td> </tr> <tr> <td>7</td> <td>Week 7</td> <td>Chapts#1-5</td> <td>1.3-5.8</td> <td>MIDTERM</td> </tr> <tr> <td>8</td> <td>Week 8</td> <td>Chapter#6</td> <td>6.1-6.7</td> <td>Quiz#6</td> </tr> <tr> <td>9</td> <td>Week 9</td> <td>Chapter#7</td> <td>7.1-7.7</td> <td>Quiz#7</td> </tr> </tbody> </table>	Module	Date	Topic	Reading	Assignment	1	Week 1	Orientation	Syllabus	Practice Quiz	2	Week 2	Chapter#1	1.3,1.5,1.6	Quiz#1	3	Week 3	Chapter#2	2.1-2.5	Quiz#2	4	Week 4	Chapter#3	3.1-3.3	Quiz#3	5	Week 5	Chapters#4	4.1-4.5	Quiz#4	6	Week 6	Chapter#5	5.1-5.8	Quiz#5	7	Week 7	Chapts#1-5	1.3-5.8	MIDTERM	8	Week 8	Chapter#6	6.1-6.7	Quiz#6	9	Week 9	Chapter#7	7.1-7.7	Quiz#7
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	10	Week10	Chapter#8	8.1-8.7	Quiz#8
	11	Week11	Chapter#9	9.1,9.3	Quiz#9
	12	Week12	Chapter#10	10.1-10.3	Quiz#10
	13	Week13	Chap#6-10	6.1-10.3	Math Cue Scores
	14	Week14	Chap#1-10	1.3-10.3	REVIEW
	15	Week15	Final Exam	Final Exam	FINAL EXAM