Math 11010
Algebra for Calculus
Summer 2011

Instructor: Prof. D. L. White
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Web Page: www.math.kent.edu/~white/11010
Hours: 10:00 AM - 11:00 AM Daily
and by appointment
Text: College Algebra, KSU Custom Edition or Third Edition,
by Beecher, Penna, and Bittinger

Material to be covered:
Chapter 1 Graphs, Functions, and Models
Chapter 2 Functions, Equations, and Inequalities
Chapter 3 Polynomial and Rational Functions
Chapter 4 Exponential and Logarithmic Functions
Chapter 6 Conic Sections
Chapter 7 Sequences and Series

Course Web Page: The URL for the course web page is

www.math.kent.edu/~white/11010

All necessary information for the course will be posted on the web page. This includes the daily
daily schedule, homework due dates, exam solutions, and any other handouts. (Please note that this is
not Vista. Use the URL above.)

Grading: Grades will be based on 500 total points. There will be 3 midterm exams worth 100
points each and a final exam worth 150 points. The remaining 50 points will come from homework.
Course grades will be assigned approximately on the scale:

440-449 B+
460-500 A
450-459 A-
390-399 C+
410-439 B
400-409 B-
340-349 D+
360-389 C
350-359 C-
300-339 D

Exams: The midterm exams are tentatively scheduled for June 13, June 22, and June 30. Any
deviation from these dates will be announced in class. It is your responsibility to attend class and
to know when the exams will occur and what material will be covered. Missed exams can be made
up only in the event of an excused absence. If you are going to miss an exam, call my office and
leave a message or send e-mail before the exam. Arrangements for a make-up must be made before
returning to class. The final exam will be held on the last day of class, Friday, July 8, and will be
comprehensive.

MyMathLab: Bundled with the KSU edition of the textbook, you will receive access to My-
MathLab, the online homework submission software. If you buy a different edition of the text,
including the e-text, YOU MUST ALSO PURCHASE ACCESS TO MYMATHLAB, WHICH IS
REQUIRED FOR HOMEWORK ASSIGNMENTS.

To access MyMathLab, go to http://www.coursecompass.com and click the “Register”
button and follow the directions there. The Course ID is white73428. Once registered, click on
the course Summer Algebra for Calculus - 2011. The first time you enter the course, click on
the “Installation Wizard” button.
Reading: The daily schedule is posted on the course web page. You are expected to read each section before class on the day it is scheduled to be covered. We will spend most of the class time on examples and working problems, so you will need to be familiar with the material ahead of time. Moreover, some of the more straightforward examples in the text will be left for you to read and will not be covered in class.

Homework: Daily homework assignments will be completed on MyMathLab. In addition, you need to keep a notebook showing all work for these assignments. Most days, there are two assignments, one for each of the two sections we will typically cover each day.

The assignments are due the day after the section is covered in class; due dates are shown in MyMathLab and on the course web page. Homework should be completed by class time on the due date so that any questions can be answered in class; homework must be submitted on MyMathLab by 11:59 PM on the due date in order to be considered “on time.”

Each homework assignment is worth 2 points toward the homework grade. An assignment submitted with a score of 80% or higher will receive 2 points; assignments not submitted or submitted with a lower score will receive 0 points. Note that there will be a total of 30 assignments and only 25 completed assignments are required for the full 50 point homework score. All points earned beyond this 50 points will be considered extra credit. (This will be the only opportunity for “extra credit.”)

Late assignments are accepted with an automatic 20% deduction in the final score, meaning you must obtain a score of 100% on a late assignment in order to receive any points. Late assignments are accepted only up to class time on the exam date for that section. Due dates and/or final submission deadlines can be changed only for a documented university-recognized absence.

Attendance: Regular class attendance is necessary and expected. Attendance will be taken daily. You are expected to arrive for class on time and prepared, with reading assignment and written homework completed, and with cell phones, iPods, Blackberrys, and any other technology or fruit silenced. Texting, twittering, etc., in class is not permitted.

Prerequisites: The prerequisite for this course is successful completion of MATH 10024 (with a grade of C or better) or appropriate placement scores. If you do not satisfy this prerequisite you may be de-registered from the class and you will be entering a world of pain in any case.

Registration Policy: The official registration deadline for this course is June 9. The course withdrawal deadline is June 27. University policy requires all students to be officially registered in each class they are attending. Students who are not officially registered for a course by published deadlines should not be attending classes and will not receive credit or a grade for the course. Each student must confirm enrollment by checking his/her class schedule (using Student Tools in FlashLine) prior to the deadline indicated. Registration errors must be corrected prior to the deadline.

Cheating and Plagiarism: University policy 3342-3-01.8 deals with the problem of academic dishonesty, cheating, and plagiarism. None of these will be tolerated in this class. The sanctions provided in this policy will be used to deal with any violations. If you have any questions, please read the policy at http://www.kent.edu/policyreg/chap3/3-01-8.cfm and/or ask.

Students with Disabilities: University policy 3342-3-18 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit http://www.registrar.kent.edu/disability/default.htm for more information on registration procedures).