

- **Professor:** Dr. Bathi Kasturiarachi **Office:** Fine Arts 150J **Phone:** (330)-244 5172
- **email:** bathi@stark.kent.edu **web:** <http://www.personal.kent.edu/~akasturi/ca602.html>
- **Office Hours:**

Monday	10.00-11.00am, 2.00-3.00pm
Tuesday	8.00-9.15am, 1.00-2.00pm
Wednesday	10.00-11.00am, 2.00-3.00pm
Thursday	8.00-9.15am, 1.00-2.00pm

- No appointments are necessary to meet me during office hours. Of course, if these times are not convenient for you, call me, email me, or talk to me after class to make an appointment.
- **Class Meetings:** MW 8.00-9.40am in Room 210 Fine Arts
- **Text:** COLLEGE ALGEBRA (FOURTH EDITION) *by James Stewart, Lothar Redlin, Saleem Watson.*

Prerequisites: Successful completion (C or better) of Math 10005 or an appropriate placement score.

Course Objectives: To provide a sound background in algebra that will serve as the foundation of a pre-calculus course. This course will teach you various algebraic techniques needed for Calculus. The course will consist of many mathematical problems designed with the future in mind, as well as application problems from real life.

Handouts will be given whenever I feel it is necessary. You are responsible for taking good notes. I strongly encourage each student to main a portfolio for this class, so you can organize your work well. The class format will include traditional lecture methods as well as different innovative learning techniques. There will be occasional multi media presentations. We will use the idea of collaborative learning to form formal and informal groups occasionally inside the classroom. It is my view that students can learn extremely well from one another in an atmosphere where ideas can be shared and discussed.

Other Requirements: A calculator is needed for this course. A GRAPHING CALCULATOR would be ideal. You will have a homework task to complete for every class session. Daily attendance and HW are very important. Reading and problems will be assigned on a daily basis (see syllabus). Questions on homework will be taken up at the beginning of class and during office hours. There will be an in-class *quiz* or a *worksheet* every week BASED ON HW. Quizzes are closed book and individual work. Worksheets are open book and group work. Remember, you can get help on your class work during Office Hours and Extra Office Hours. Help is available at the Campus Center.

PLEASE NOTE THAT I WILL NOT PICKUP LATE WORK NOR WILL I GIVE MAKEUP EXAMS OR QUIZZES. In an EXTREME emergency, I might be willing to consider make-ups, provided you inform me prior to the time and a documented excuse is provided. Please understand that such instances are very rare.

Suggestions: In order to help you to receive the maximum benefit from this course I have taken the liberty to suggest a top-ten-list:

10. Come to class
9. Ask questions
8. Come for office hours
7. Do the HW and reading
6. Be confident about what you are doing!
5. Collaborate
4. Read the text
3. Write well
2. Be alert and involved in discovering mathematics in the class
1. Think and Enjoy!

Grade Distribution: Your grade in the course will be weighted in the following manner. I will be using the scale $A, A^-, B^+, B, B^-, C^+, C, C^-, D^+, D, F$ for your grades. Typically, 90.0-91.9 is an A^- , 88.0-89.9 is a B^+ , 82.0-87.9 is a B , 80.0-81.9 is a B^- etc. But these values can change slightly depending on the class. The following is a general outline that may be helpful.

	%	points
Exam 1	14.3%	100
Exam 2	14.3%	100
Exam 3	14.3%	100
Exam 4	14.3%	100
Final	28.6%	200
Quizzes, worksheets	14.3%	100
Total	100%	700

Points	Grade
630-700	A
560-629	B
490-559	C
420-489	D
000-419	F

Important Dates: Last date to *drop the class* is November 05th. The final exam is on 12/12/05 at 8.00am.

Academic Honesty: You are expected not to cheat or plagiarize on any part of this course. If you do so you will have to face the consequences.

Students with Disabilities: Kent State University recognizes its responsibility for creating an institutional atmosphere in which students with disabilities can succeed. In accordance with University Policy Subpart E. . . 104.44, if you have a documented disability, you may request accommodations to obtain equal access in this class. Please contact the Office of Student Disability Services on campus. The Office of Student Disability Services is located in the Campus Center in the Academic Success Center, lower level Room #40. Kelly Kulick is the Stark Campus disability coordinator. If a student with a disability is requesting assistance, medical documentation needs to be presented to the disability coordinator for review. Professors cannot award accommodations without input from the Office of Student Disability Services. Feel free to contact Ms. Kulick with any questions regarding eligibility and/or disability issues. You may contact Ms. Kulick either by her office number at 330-244-5047 or through e-mail kkulick@stark.kent.edu.