**MAT 0630**  
*Introduction to Mathematical Analysis*  
*Spring 2010*  
*Section 5025 Monday and Wednesday 10:00-12:55 pm Namm 705*

**Instructor:**  
Dr. Samar ElHitti  
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Phone: 718-260-5063  
Email: Selhitti@citytech.cuny.edu  
Office Hour: Mondays 1:00-2:00 N602B or by appointment.  
Tutoring Hour: Thursday 2:00-3:00 N602B.  
Webpage: [http://websupport1.citytech.cuny.edu/Faculty/selhitti/](http://websupport1.citytech.cuny.edu/Faculty/selhitti/)

**PLEASE NOTE:** Make sure that you meet the course requirements and prerequisites and that you are in the section you registered for. Any changes need to be made AS SOON AS POSSIBLE. Please ask if you have any questions on this matter. Please see the attached Course requirements page for more information.

**Text:**  
Beginning Algebra, 7th Edition with a Supplement for Beginning Algebra, 4rd Edition by Baratto/Bergman/Gage/Gelbwasser

**Course Description:**  
Fundamentals of elementary algebra with an integrated review and reinforcement of arithmetic skills. Topics include the real number system, numerical evaluation, algebraic operations, algebraic and graphical solutions of one and two variable linear equations, word problems, algebraic fractions, quadratic equations and the Pythagorean Theorem. For students with a limited knowledge of elementary algebra.

**Attendance:**  
Attendance is vital to your success in this course. You are expected to attend all scheduled class sessions, and are responsible for all the material covered. You may be absent during the semester without penalty for 10% of the class instructional sessions, i.e. 3 absences. **Two latenesses (this includes arriving late or leaving early) is equivalent to one absence.** Any changes in this syllabus or in the scheduling of exams, assignments etc. will be announced during class meetings. Students who miss a class meeting should obtain all the information for that meeting. Enough absences with an F will give you a WU at the end of the semester. **TAKE ATTENDENCE VERY SERIOUSLY!**

Five points extra credit will be awarded to everyone with a perfect attendance record.

**Available help:**  
You are encouraged to come to my office and tutoring hours for help. Tutoring hours are managed by either Professor Bonanome or myself. Moreover, extra help is available in the Liberal Arts Learning Center AG18. You should also make friends among your peers and create your own study groups.

**Exams:**  
There will be **No make-up** exams. There are 6 scheduled exams. Exams will be 45 minutes long and start at the beginning of class, no extra time will be given to students who arrive late. Exams contribute to 30% of your total grade. The dates of these exams are listed in the table below. **Students who schedule a “check-in” appointment between Exam 1 and Exam 2 will be rewarded the option of dropping their lowest exam score.**

**Final Exam:**  
There will be **No make-up** for the final. The final exam is comprehensive and contributes to 65% of your total grade. The date is listed below. No student will be allowed to take the final exam early.
Homework:  Attached are the assigned homework problems for this semester. Please disregard the test scheduling in the handout and only follow the assigned section and its corresponding problems. In order to be successful, you should complete these assigned problems and ask any questions during class or office hours or go to the Learning Center. The homework problems will contribute to 5% of your total grade. See the following “Spot checks” sections for details.

Spot Checks:  You will be asked to hand in one problem from the assigned HW problems. The problem will be announced in class and you will have 5 minutes to copy it from your work. Each problem you hand in is worth 5 points and this process will happen 10 times throughout the semester. Moreover, if necessary, quizzes will be given during class. **No make-ups will be given for any missed work.** Grades collected from Homeworks and Quizzes/Spot Checks assignments will contribute to 5% of your total grade.

*No extra credit work will be given!*

Blackboard:  You need to log on and register on Blackboard asap (http://lmsprod2.cuny.edu/webapps/login/). Announcements and out-of-class communication will be done through Blackboard.

Important dates to keep in mind:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>February 17, 2010</td>
<td>EXAM 1</td>
</tr>
<tr>
<td>March 3, 2010</td>
<td>EXAM 2</td>
</tr>
<tr>
<td>March 17, 2010</td>
<td>EXAM 3</td>
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<tr>
<td>April 7, 2010</td>
<td>EXAM 4</td>
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<tr>
<td>April 21, 2010</td>
<td>EXAM 5</td>
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<tr>
<td>May 5, 2010</td>
<td>EXAM 6</td>
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<tr>
<td>May 19, 2010</td>
<td>FINAL EXAM</td>
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<tr>
<td>May 24, 2010</td>
<td>ACT EXAM (for those who qualify)</td>
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Email etiquette:  Emails will be the best way to get a hold of me. Please use the email address I listed on the first page of this handout. Your emails need to be professional and precise; you may **only** use your CityTech email address to communicate with me.

If you do not have a CityTech email address, you need to get one as soon as possible, you will be needing it to log on to Blackboard anyway. Emails I receive from anything other than a CityTech account will be disregarded. The following is an example of an acceptable email; you may use it to model your emails:

Dear Professor,

Write clearly, using proper English, what your email is about and why you are contacting me.

Sincerely,
Your name
**Classroom behavior:** Inappropriate behavior will not be tolerated in this classroom. Sleeping during class sessions will not be overlooked. Cell phone, pagers, MP3 players, iPods etc. are not allowed at any time during the class session, please turn all devices off and take your headphones/earphones off before entering the classroom. If you want to misbehave or disrupt other students who are here to learn, you will be given at most 1 warning to stop, and if such behavior continues, you will be asked to excuse yourself from the classroom and leave.

**Academic Integrity:** Academic honesty is fundamental to the activities and principles of a college. All members of the academic community must be confident that each person’s work has been responsibly and honorably acquired, developed and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards academic dishonesty as an offense against the College, with serious consequences that may range from probation, failing grades, suspension and expulsion.

**Accommodations:** If you need any special accommodations, please proceed to take your request to Student Support Center which is located at A237. For more information, please contact the department at 718-260-5143.

*I reserve the right to make any changes to this syllabus that I see fit for your academic progress. All changes will be announced in class, and you are responsible for keeping up with such changes in case you were absent when they were announced.*