Registration for the Spring 2019 semester begins Monday, 12:00 pm on November 12th. In order to ensure that you get a seat in a class, it is extremely important that you register as soon as possible. Due to the current budget situation we are forced to reduce the number of sections we will be offering. Once classes fill overtallies will **not** be given. This applies to both undergraduate and graduate students graduating seniors or not. ***If you wait, you may find that the classes you want have been closed or cancelled due to low enrollment***.

Graduate students tend to wait until right before the semester begins before getting advice and trying to register. Because of this a class that you may want to take, may be cancelled before you have a chance to register. Please register as soon as possible.

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*Graduate Students who need to take undergraduate classes, should know that once classes fill overtallies will **not** be given under **any** circumstances.*

It is highly recommended that graduate students see the Graduate Deputy Chair each semester to plan out their schedule for the next semester.

You may meet with the advisors during their office hours or make an appointment via email.

- Undergraduate CLAS Deputy Chair – Professor Moshe Augenstein – augenstein@sci.brooklyn.cuny.edu
- Undergraduate SGS Deputy Chair – Professor Joseph Thurm – jthurm@juno.com
- Graduate Deputy Chair – Professor Jim Cox – cox@sci.brooklyn.cuny.edu
- Director of BS in Information Systems – Professor Ira Rudowsky – rudowsky@brooklyn.cuny.edu

1. In order to assist you in long term planning, a *tentative* schedule for the next three years is posted at http://www.brooklyn.cuny.edu/web/academics/schools/naturalsciences/departments/computers/graduate/advice.php. This schedule is subject to enrollments.

2. Our Advice to Graduate Brochure is available online at http://www.brooklyn.cuny.edu/web/academics/schools/naturalsciences/departments/computers/graduate/advice.php

3. **The registration system at Brooklyn College enforces prerequisites**. If you feel a prerequisite should be waived, please see the **instructor** of the course before you register and if the instructor approves have an email sent to me. **Plan ahead and register early!**

4. **Shortly before the beginning of the semester the Registrar will drop all students who do not have the proper prerequisites**. At that time, if the class is full, you will not be able to register for the class, even if the instructor waives the prerequisites.

5. **Graduate** courses being offered in the Fall include:

        CISC 7124X - OBJECT ORIENTED PROG
        CISC 7214X - ALGORITHMS & COMPLEXITY
        CISC 7226X - INFORMATION & COMPUTATION
        CISC 7302X - COMPUTER ARCHITECTURE
        CISC 7310X - OPERATING SYSTEMS I
        CISC 7320X - COMPUTER SECURITY
        CISC 7334X - COMP COMM NETWORKS
        CISC 7410X - ARTIFICIAL INTELLIGENCE I
        CISC 7510X - DATABASE SYSTEMS
        CISC 7512X - ADV DATABASE SYSTEMS
        CISC 7520X - REQ FOR MODELING FOR IS
        CISC 7522X - SYSTEMS ANALYSIS & DESIGN
        CISC 7530X - IT PROJECT MANAGEMENT

        CISC 9940X - SEMINAR IN COMP SCI 1
        CISC 7900X - RESEARCH PROJECT 1
        CISC 7902X - RESEARCH PROJECT 2
        CISC 7990G - THESIS RESEARCH 1
        CISC 7992G - THESIS RESEARCH 2
        CISC 7994G - THESIS RESEARCH 3

6. Professor Bar-Noy is teaching **CISC 7940X Special Topics Seminar: "Large Networks and Degree Sequences"**. One of the hottest research topics in the field of Networking is understanding the structure of large networks. This is particularly true in the emerging sub-field of Social Networks.

   This seminar focuses on properties that are related to the degrees of the nodes in large networks. We will study and analyze the degree sequences of existing networks and we will explore the space of all graphs whose degree sequences match some given characteristics. The emphasis will be on the following algorithmic issues: optimality, scalability, efficiency, and complexity.

   Students will have an opportunity to participate in cutting edge research topics that could lead to a research paper and/or a master's thesis. Students are expected to complete a semester-long project that involves coding and reporting.

   - Prerequisites: A course in Algorithm and proficiency in programming (any language is fine).
   - This course requires instructor permission in order to register.
   - This course counts for Group 2 or an advanced elective.
   - Taught by: Prof. Amotz Bar-Noy (amotz@sci.brooklyn.cuny.edu).
   - Time: Wednesdays, 8:15PM to 10:20PM

7. You are welcome to visit our departmental website for all sorts of good stuff at:
   http://www.sci.brooklyn.cuny.edu/cis . You will be able to link to the other items from this page.

8. You can also join the CIS department email list by clicking on the following link to get regular email about courses, jobs and other information of interest to CIS students: http://www.sci.brooklyn.cuny.edu/cis/majordomo?cistalk