MSCS
Orientation Session

Please make sure your speakers are turned on!

Welcome to NYU & the Computer Science Department!

We look forward to working with you, as you pursue your educational goals.

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Computer Science Department Staff

Professor Benjamin F. Goldberg
Director of Graduate Studies, M.S. Programs

Katie Laugel
Manager, Academic Affairs, Graduate Programs

Courtney Mills
Program Administrator, M.S. Programs

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❖ Remarks by Professor Benjamin F. Goldberg, Director of Graduate Studies

Course Registration

To register, go to NYUHome and access Albert, the course registration system.

❑ Prerequisites

    ❑ Be sure to review the prerequisites of courses so you can be prepared to do well in the course. Some courses will require instructor permission to waive a prereq.

❑ Waitlists

    ❑ The waitlists are first come, first served and will be purged after a certain point in the semester.

❑ Swap Function

    ❑ If you waitlist for a course, be sure to set up a swap so the waitlist engine does not skip you.

❑ Permission numbers

    ❑ If a course requires a permission number, contact your advisor

❑ Course overload requests

    ❑ After your first semester, if you have a 3.75 GPA or higher, you can request to enroll in 12 credits

Getting Started in Your First Week at NYU

Advisor Meetings

Students with last names that begin with A-M have **Katie Laugel** as their advisor

Students with last names that begin with N-Z have **Courtney Mills** as their advisor.

While not required, we encourage you to make an appointment with your advisor once you're on campus to discuss your fall course selection. We'd be happy to answer any questions you may have.

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NYU ID Card

❑ Necessary to access all NYU buildings

❑ Students can access http://photoid.nyu.edu/ to upload a photo to be used for their I.D. card. Students will receive an email when their card is ready to picked up.

❑ Proof of identification (i.e. state driver's license, state photo ID, or passport) is required to pick up the card.

Location of the Card center:
7 Washington Place

Hours of Operation:
Monday - Thursday: 9am - 6pm
Friday: 10am - 4pm
Saturday - Sunday: Closed

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Office of Global Services (OGS)

❑ Mandatory check in
   ❑ Within 10 days of arrival in the United States.

❑ Be sure to check out the schedule for check in workshops at:

   ❑ http://www.nyu.edu/global/international-immigration-services/students/inbound-to-nyc/pre-arrival/mandatory-check-in.html

Full-Time Equivalency (FTE)

❏ Most international students are required to maintain full-time status during the fall and spring semesters

❏ 9 credits of course work qualifies for FTE

❏ Must be requested at beginning of each fall and spring semester

❏ Financial Aid implications
  ❏ Half time status

Planning your Course of Studies

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Planning a Course of Study

❑ Planning from the beginning

❑ Full-time students

    ❑ Three courses, nine credits, a semester

❑ Part-time students

    ❑ One course, three credits, a semester

❑ International students

    ❑ Be sure to plan so that you finish in the time given to you by your Visa/I-20.

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Degree Requirements

MSCS Degree Requirements Form

Foundational Courses

❑ Required Foundational courses
  - ❑ Fundamental Algorithms, Programming Languages and Operating Systems
  - ❑ Must maintain a B- (2.7) average or better in these courses

❑ Full time students
  - ❑ Complete at least one foundational course during first semester
  - ❑ Complete all three by the end of second semester
  - ❑ We do not advise registering for all three in your first semester.

❑ Part-Time students
  - ❑ Must take a foundational course as first course
  - ❑ Must complete all three within the first six courses

❑ If any of the above is not satisfied, you will be placed on probation

Independent Study

❑ Research opportunities

❑ Requirements

    ❑ Full-time faculty member to work with

    ❑ DGS approval

    ❑ Can be taken as part of the 36 credit requirement

        ❑ [Master's Independent Study Authorization Form](#)

Capstone Courses

❑ Degree Requirement
  ❑ Grade Stipulation
    ❑ Students must earn a B or better to meet the capstone requirement

❑ Prerequisites
  ❑ Most capstone courses have the three foundational courses as a prerequisite, but students should check the instructor's course homepage for more info.

❑ Timing
  ❑ We suggest taking a capstone in your second-to-last semester so that you have one more semester to take another capstone, in case you do not earn a B or better.

Thesis Option

❑ Qualifications

❑ Cumulative GPA of 3.75 or better after 6 courses

❑ B+ or better in all of the foundational courses or placed out of the course

❑ Full-time faculty member as an advisor and one as a second reader

❑ Replaces capstone requirement

External Internships/CPT

❑ Job searching
  ❑ The Wasserman Center for Career Development
  ❑ CS opportunities mailing list

❑ Qualifications
  ❑ Credit Requirements
    ❑ Full time students can do an internship for credit after two semesters. Part time students can do an internship after 6 courses.
    ❑ Transfer students
      ❑ Amount of credits transferred can affect internship eligibility
  ❑ Academic Good Standing
    ❑ Students must be in academic good standing to be approved for an internship
  ❑ Academic Integrity Policy Violations
    ❑ Students who have been found guilty of violating the academic integrity policy can be denied an internship for credit

❑ International students must also get approval through OGS

❑ Lengthy process so plan accordingly

Policies & Procedures

Good Standing & Probation

- GSAS requirements
    - Minimum cumulative GPA of 3.0
    - Successfully complete 66% of credits attempted

- MSCS students
    - Maintain average GPA of 2.7 (B-) in foundational courses

- Probation
    - Restoration to good standing
        - Students typically have until the end of the following semester to restore themselves
    - Termination
        - Students risk termination if they do not restore themselves

- Students can appeal termination, a probation decision or the criteria set for the reversal of probation

Academic Integrity

❑ Importance of Academic Integrity to all students

❑ All students need to read and sign a copy of the academic integrity policy.

❑ Check with instructors if you are unsure if something will violate the academic integrity policy

❑ Penalties can vary from a zero on the assignment in question, to failure of the course or even termination from the program

❑ **Students involved in cheating cases will be ineligible for departmental on-campus positions, such as grader positions. The department also may not approve an internship for credit.**

Computer Science Department's Academic Integrity Policy

Refunds & Withdrawals

❑ Refunds

    ❑ Last day to receive a full tuition and fees refund for a CS course is Monday, September 19th

    ❑ If you drop on Tuesday, September 20th or later, you will receive no refund

❑ Withdrawals

    ❑ Last day to drop CS courses and not receive a grade of "W" is Monday, September 19th

    ❑ A "W" will be given from Tuesday, September 20th and on for CS courses

    ❑ The last day to withdraw from a course is November 7th.

❑ ***Stern courses differ. Check with your Advisor for dates.***

Payment Deadline

❑ Fall 2016 graduate payment deadline is Tuesday, September 20th

❑ Registration after the deadline is possible:

  ❑ Discuss with your advisor

    ❑ Permissions from the instructor

    ❑ Online form must be submitted for a swap, otherwise your advisor will initiate the registration of an added course

    ❑ Payment due within six business days

Time to Degree

❑ 5 year limit

❑ Extensions are possible and are usually permitted up to one year

❑ International students need to be aware of possible stricter time limits set by their visas

Continuous Enrollment

❑ GSAS requires continuous enrollment in the fall and spring

❑ Three ways to maintain continuous enrollment:

   ❑ Register for at least one credit

   ❑ Take an approved official leave of absence

   ❑ Enroll for Maintenance of Matriculation (requires a ~ $1,000 fee if not for medical reasons)

Transfer of Credits

❏ A maximum of nine credits can be transferred

❏ Must be done within a student's first year at NYU

❏ Must submit:
    ❏ Transfer Credit Request Form
    ❏ An unopened official transcript
    ❏ Course syllabus

❏ Approval
    ❏ DGS
    ❏ GSAS

❏ Impact on Internship Ability
    ❏ Students who transfer 9 credits <u>cannot</u> do an internship for credit.
      Students who transfer 6 credits can do <u>one</u> internship for credit.
      Students who transfer 3 credits can do <u>two</u> internships for credit.

Resources

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Computer Accounts and Mailing Lists

❑ CIMS Account
  ❑ [Courant Computer Account page](#)

❑ opportunities@cs.nyu.edu
  ❑ Research and job opportunities

❑ cschat@cs.nyu.edu
  ❑ Announcements and queries of potential interest to the Computer Science Department community

❑ colloq@cs.nyu.edu
  ❑ Announces talks and seminars in our department and related fields

❑ Must subscribe with CIMS or NYUHome account

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Useful Links

[MACS (Masters Association for Computer Science)](#)

[Computer Science Graduate Program Page](#)

[The Graduate School of Arts and Science](#)

[The Graduate School of Arts and Science Policies and Procedure Manual](#)

[Office of Global Services](#)

[Bursar](#)

[Registrar](#)

[Ticket Central](#)

[Student Life](#)

Useful Links Continued

Student's City Guide

Campus Information

Student Health Center

Campus Bookstore

The Wasserman Center for Career Development

Student Resource Center

Residential Education

New York City Mass Transit Links

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We thank you for attending orientation today!

We look forward to meeting you later this summer and please don't hesitate to reach out to your advisor if you have any questions!

Classes start September 6th!