

COMPUTER SCIENCE (MINOR)

Program Description

The Computer Science and Engineering department offers a minor in Computer Science for students in other majors who wish to complement their major studies with Computer Science coursework.

Applying for the Minor

Apply for a minor in Albert using the link in the My Academics section of the Student Center.

Students should apply for the minor before applying for graduation. After applying for the minor, the application is then forwarded to the Home School Advising Office, Host School Advising Office, Host School Department/Program, and the Academic Dean's office.

The departmental advisers governing the minor will have access to approve or disapprove the minor online using the Graduation Tracking Search page. If a student is registered for a course for the minor during their last semester, the adviser can still set the status to departmental approved pending current courses.

Program Requirements

The minor requires the completion of 15 credits, comprised of the following:

Course	Title	Credits
Minor Requirements		
CS-UY 1134	Data Structures and Algorithms	4
CS-UY 2124	Object Oriented Programming	4
CS-UY XXXX	Computer Science Course ¹	3
CS-UY XXXX	Computer Science Course ¹	4
Total Credits		15

¹ Chosen in consultation with a CS adviser, not including those courses required for the major.

Minor Notes

Students must obtain a grade of C- or better in CS-UY 1114 INTRO TO PROGRAMMING & PROBLEM SOLVING or CS-UY 1123 PROBLEM SOLVING AND PROGRAMMING II or a grade of A- or better in CS-UY 1133 Engineering Problem Solving and Programming or permission of the department and satisfy the prerequisite requirements before enrolling in courses for the minor.

The following courses do not count toward the minor:

- CS-UY 1113 PROBLEM SOLVING AND PROGRAMMING I
- CS-UY 1123 PROBLEM SOLVING AND PROGRAMMING II
- CS-UY 1114 INTRO TO PROGRAMMING & PROBLEM SOLVING
- CS-UY 1133 Engineering Problem Solving and Programming

Policies

Program Policies

Minor Policies

Students must maintain an average of 2.0 or better in the entire minor. In addition, a required CS course in a BS curriculum cannot be used to

satisfy the course requirements in the CS minor. For transfer students, a least three of the five courses must be taken at the NYU Tandon School of Engineering.

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

Tandon Policies

Additional academic policies can be found on the Tandon academic policy page (<https://bulletins.nyu.edu/undergraduate/engineering/academic-policies/>).