

# 3-2 Combined Plan Program

## Columbia College Candidate Information

# Center for Student Advising Fact Sheet

### What is the 3-2 Combined Plan Program?

The 3-2 Combined Plan Program offers undergraduate students from Columbia College the opportunity to earn both a Bachelor of Arts degree from Columbia College and a Bachelor of Science degree from Columbia University's Fu Foundation School of Engineering and Applied Science (SEAS) in a total of five years. This program also is available to students from affiliate schools.

### When can I apply for the 3-2 Program?

Applications will be accepted between January 1st and March 15th. Students are encouraged to apply early. After March 15th, applications will be reviewed on a space-availability basis. Applicants will be notified of a decision by April 15. Your reply to an offer of admission must be postmarked by May 15.

### What requirements must I complete prior to enrolling in the program?

- Earn a minimum of 93 Columbia points
- Complete the College Core Curriculum
- Complete all School of Engineering and Applied Science Pre-Engineering courses
- Complete all School of Engineering and Applied Science prerequisites for your proposed major
- Complete the requirements for a Columbia College concentration or major

### What is the GPA requirement to apply?

Students must have at least a 3.0 GPA overall **and** in math and science courses to apply.

### What foundational Pre-Engineering courses must I take prior to enrollment in the program? (Please consult the pre-combined plan curriculum guide for additional required courses specific to each major.)

- Complete through Calculus IV, Multivariable Calculus
- Complete Ordinary Differential Equations (E1210) or Introduction to Applied Mathematics (APMA E2101)
- Complete two semesters of Physics (Physics C1401 & C1402)
- Complete Chemistry C1403
- Complete a Chemistry or Physics Lab. This choice is dependent on the student's intended Engineering major.
- Complete one semester of Computer Science and Programming in C, JAVA or MATLAB (COMS W1003, W1004 or W1005). Chemical Engineering students are exempt from this requirement. Please note that some majors require specific programming languages.
- Complete Principles of Economics
- Complete University Writing
- Earn at least 27 non-technical credits (including Economics and Writing)

### Where can I find additional information?

- Admissions Web site:  
<http://www.studentaffairs.columbia.edu/admissions/engineering/combined.php>
- Curriculum Guide:  
[http://www.studentaffairs.columbia.edu/admissions/applications/pdf/precombined\\_guide.pdf](http://www.studentaffairs.columbia.edu/admissions/applications/pdf/precombined_guide.pdf)
- Application: [www.engineering.columbia.edu/admissions/cp/application/bs\\_application.pdf](http://www.engineering.columbia.edu/admissions/cp/application/bs_application.pdf)
- SEAS Bulletin: [www.engineering.columbia.edu/bulletin](http://www.engineering.columbia.edu/bulletin)

### With whom can I speak about the 3-2 Program?

Make an appointment with your advising dean.