Joint BS/MS Program in Engineering and Applied Science
A joint five-year program with three years of study at Columbia University and two years at the Ecole Polytechnique in Paris.

The Columbia University – Ecole Polytechnique five-year joint degree program allows Columbia Engineering students majoring in Physics, Industrial Engineering and Operations Research, Applied Math, or Computer Science to graduate with a Masters of Science from Ecole Polytechnique (EP) and a Bachelors of Science from the Fu Foundation School of Engineering and Applied Science (SEAS) after five years of study. Students spend their junior year at SEAS and their senior and fifth years at EP as Master’s students.

The BS/MS Program primarily targets students interested in developing their intellectual and professional capabilities with a cross-cultural perspective. It also caters to students pursuing academic and research-oriented careers. This dual degree program offers unique access to employment opportunities in France and Europe, connects students with two global alumni networks, and gives them transatlantic insight into the field of engineering and applied science.

Students should apply during the second semester of their sophomore year. They will be evaluated throughout their junior year to ensure that adequate academic progress has been made. Admission is contingent upon maintaining a 3.8 GPA during junior year and reaching a satisfactory level of French language proficiency before entering the fourth year, determined by the Office of Global Initiatives and Education at SEAS. Final admission to the program is granted in the spring of junior year, and is determined by a selection committee made up of representatives from both universities. Once admitted, students are assigned an academic advisor at each school who advises them about courses and requirements for the program.

Seriously interested candidates may email Leora Brovman, Assistant Dean of Undergraduate Student Affairs and Global Programs at SEAS, at b2258@columbia.edu to schedule a meeting.