

MS Express Eligibility Chart

Locate your Barnard, Columbia College, or General Studies undergraduate major to determine which Columbia Engineering Master of Science programs you are eligible to apply to using the MS Express application.

You may apply to all other programs via the traditional application.

Eligible Columbia Engineering undergraduates and young alumni may apply to any engineering MS program using the express application.

| COLUMBIA ENGINEERING MS PROGRAMS | AI ARTIFICIAL INTELLIGENCE | APAM APPLIED MATHEMATICS APPLIED PHYSICS MATERIALS SCIENCE AND ENGINEERING MEDICAL PHYSICS | BMEN BIOMEDICAL ENGINEERING | CHEN CHEMICAL ENGINEERING | CEEM CIVIL ENGINEERING | COMP E COMPUTER ENGINEERING | CS COMPUTER SCIENCE | DS DATA SCIENCE | EAAA CARBON MANAGEMENT EARTH & ENVIRONMENTAL ENGINEERING | EE ELECTRICAL ENGINEERING | IEOR BUSINESS ANALYTICS FINANCIAL ENGINEERING INDUSTRIAL ENGINEERING MANAGEMENT SCIENCE & ENGINEERING OPERATIONS RESEARCH | MECE MECHANICAL ENGINEERING | QUANTUM QUANTUM SCIENCE & TECHNOLOGY |
|--|--------------------------------------|---|---------------------------------------|-------------------------------------|----------------------------------|---------------------------------------|-------------------------------|---------------------------|---|-------------------------------------|---|---------------------------------------|--|
| Undergrad Majors | | | | | | | | | | | | | |
| Applied Math | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Astronomy | | | X | X | | | | | X | | | X | X |
| Astrophysics | X | X | X | X | X | X | | | X | X | X | X | X |
| Biochemistry | | | X | X | | | | | X | | | | X |
| Biology | | X | X | X | | | | | X | | | | X |
| Biophysics | X | X | X | X | | | | X | X | | X | X | X |
| Chemical Physics | | | X | X | | | | | X | | | X | X |
| Chemistry | | | X | X | | | | | X | | | | X |
| Climate & Sustainability | | X | X | X | X | | | | X | | | X | |
| Climate System Science | | X | X | X | | | | | X | | | X | |
| Climate Systems Science | | X | X | X | | | | | X | | | X | |
| Computational Biology | X | | X | X | | X | X | X | | X | X | | X |
| Computer Science | X | | X | X | X | X | X | X | X | X | X | X | X |
| Computer Science-Math | X | X | X | X | | X | X | X | X | X | X | X | X |
| Data Science | X | X | X | X | X | X | X | X | X | X | X | | |
| Earth & Environmental Science | | X | X | X | X | | | | X | | | | |
| Earth & Space | | | X | X | | | | | X | | | X | |
| Earth Science | | X | X | X | X | | | | X | | | X | |
| Economics | | | X | X | X | | | | | | X | | |
| Economics–Mathematics | X | | X | X | | | | X | | | X | | |
| Economics–Philosophy | | | X | X | | | | | | | | | |
| Economics–Political Science | | | X | X | | | | | | | | | |
| Economics–Statistics | X | | X | X | | | | X | | | X | | |
| Ecology, Evolution & Environmental Biology | | | X | X | | | | | X | | | | |
| Environment and Sustainability | | | X | X | X | | | | X | | | | |
| Environmental Biology | | | X | X | | | | | X | | | | |
| Environmental Chemistry | | | X | X | | | | | X | | | | X |
| Environmental Science | | | X | X | X | | | | X | | | | |
| Evolutionary Biology | | | X | X | | | | | X | | | | |
| Financial Economics | | | X | X | | | | | | | X | | |
| Information Science | X | | X | X | | X | X | X | | X | X | | |
| Mathematics | X | X | X | X | X | X | X | X | | X | X | | X |
| Mathematical Sciences | X | X | X | X | X | X | X | X | | X | X | X | X |
| Mathematics-Statistics | X | X | X | X | X | X | X | X | | X | X | | X |
| Physics | X | X | X | X | X | X | | X | X | X | X | X | X |
| Political Science / Statistics | X | | | X | | | | X | | | X | | |
| Statistics | X | X | X | X | X | X | X | X | X | X | X | | X |
| Undergrad Minors | | | | | | | | | | | | | |
| CC Minors | | | | | | | | | | | | | |
| Artificial Intelligence | X | | X | X | X | X | X | X | | | X | | |
| Computer Science | X | | X | X | X | X | X | X | | | X | | |
| Mathematical Probability | X | | X | X | X | | | X | | | X | | |
| Mathematics | X | | X | X | X | | | X | | | X | | |
| Statistics | X | | X | X | X | | | X | | | X | | |
| Barnard Minors | | | | | | | | | | | | | |
| Computer Science | X | | X | X | X | X | X | X | | | X | | |
| Economics | | | X | X | X | | | | | | X | | |
| Mathematics | X | | X | X | X | | | | | | X | | |
| Mathematical Sciences | | | X | X | X | | | | | | X | | |
| Statistics | X | | X | X | X | | | X | | | X | | |
| GS Minors | | | | | | | | | | | | | |
| Artificial Intelligence | X | | X | X | X | X | X | X | | | X | | |
| Computer Science | X | | X | X | X | X | X | X | | | X | | |
| Mathematics | X | | X | X | X | | | X | | | X | | |
| Mathematical Probability | X | | X | X | X | | | X | | | X | | |
| Statistics | X | | X | X | X | | | X | | | X | | |