Cornell University Freshman Admission Requirements

Agriculture and Life Sciences

Secondary-School Subjects/Requirements & Recommendations
- 16 units, including 4 of English, 4 of mathematics (including precalculus), and 3 of science (biology, chemistry, and physics recommended). Also recommended: an additional unit of science. Calculus also required for Atmospheric Science, Biological Engineering, Biological Sciences, Biology & Society, Biometry & Statistics, Environmental & Sustainability Sciences, Environmental Engineering, Food Science, Information Science, and Science of Earth Systems

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests are not required
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- Visits encouraged and information sessions recommended. Interviews are not offered.

We Are Looking for . . .
- A deep interest in applying knowledge for a public purpose. Rigorous high school curriculum and outstanding record of academic achievement; participation in activities related to student’s choice of major in the College of Agriculture and Life Sciences; and a strong and demonstrated match with the college mission and programs.

The Charles H. Dyson School of Applied Economics and Management: See Business for requirements.

Architecture, Art, and Planning

Secondary-School Subjects/Requirements & Recommendations
- All departments: 16 units, including 4 of English and: Architecture: 4 of mathematics (including plane geometry, intermediate algebra, and trigonometry) and 1 of physics
- Recommended additional preparation: 1 unit of calculus and 3 or 4 of foreign language (3 years of one language or 2 years each of two languages)
- Art: 3 or 4 of foreign language (3 years of one language or 2 years each of 2 languages)
- Urban and Regional Studies: 3 of mathematics, 3 of one foreign language, and 3 of science

Standardized Testing Requirements
- SAT or the ACT
- Subject Tests are not required
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- Architecture: portfolio required; interview required, on or off campus. Details at aap.cornell.edu/admissions/undergraduate/architecture.
- Art: portfolio required; interview strongly recommended. Details at aap.cornell.edu/admissions/undergraduate/art.
- Visits encouraged and information sessions recommended.

We Are Looking for . . .
- Rigorous high school curriculum and outstanding record of academic achievement; participation in activities related to student’s choice of major in Architecture, Art, and Planning.

The Charles H. Dyson School of Applied Economics and Management: See Business for requirements.

Arts and Sciences

Secondary-School Subjects/Requirements & Recommendations
- 16 units, including 4 of English, 3 of mathematics, 3 of science, and 3 of one foreign language (exceptions to these requirements should be explained in a letter accompanying the application for admission)
- Also recommended: an additional unit of advanced mathematics and science

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests required in 2 subjects
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- No special requirements. Visits encouraged and information sessions recommended. Interviews are not offered.

We Are Looking for . . .
- Rigorous high school curriculum, outstanding record of academic achievement, and a strong commitment to the liberal arts and sciences.

Business

Secondary-School Subjects/Requirements & Recommendations
- The Charles H. Dyson School of Applied Economics and Management: 16 units, including 4 of English, 4 of mathematics (including calculus), and 3 of science (biology, chemistry, and physics recommended)
- Also recommended: an additional unit of science

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests are not required
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- School of Hotel Administration: Visits encouraged and information sessions are recommended. Optional interviews offered to SHA applicants. Résumé/cv.résumé required. Details at sha.cornell.edu/admissions/undergraduate/how-to-apply/

We Are Looking for . . .
- Rigorous high school curriculum and outstanding record of academic achievement; strategic thinking, self-motivation, people skills, initiative, service orientation, global perspective, focus, determination, and hospitality exposure.

Engineering

Secondary-School Subjects/Requirements & Recommendations
- 16 units, including 3 of chemistry, 1 of physics, 1 of biology, and 4 of mathematics (2 of algebra, 1 of geometry, and 1 of calculus)
- Also recommended: computer science and a foreign language

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests required in mathematics (any level) and a science
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- No special requirements. Visits encouraged and information sessions recommended. Interviews are not offered.

We Are Looking for . . .
- Problem solvers and innovators, students with creative skills and a sense of adventure, individuals who want to make a difference in the world and accomplish something of significance. And, of course, strong skills in math and science.

Human Ecology

Secondary-School Subjects/Requirements & Recommendations
- 16 units, including 4 of English, 4 of mathematics (including precalculus), and 4 of science (including 1 of biology, 1 of chemistry or physics, additional core sciences such as advanced biology)
- Also recommended: calculus to be completed before statistics; a foreign language
- Prospective design students: course work in art and/or design

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests are not required
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- All programs: Human Ecology information sessions strongly recommended. Interviews are not offered.
- Design and environmental analysis: design supplement required. Details at www.human.cornell.edu/admissions.
- Fashion design and management: design supplement required. Details at www.human.cornell.edu/admissions.

We Are Looking for . . .
- Outstanding record of achievement in a rigorous high school curriculum; engaged participation in school and community; tested pre-professional interest, volunteer and/or work experience; and a strong and demonstrated match with the college mission and programs. Visit www.human.cornell.edu/admissions/undergraduate for more application tips and recommendations.

Industrial and Labor Relations

Secondary-School Subjects/Requirements & Recommendations
- 16 units, including 4 of English and 4 of mathematics

Standardized Testing Requirements
- SAT or the ACT
- SAT Subject Tests are not required
- International Students: TOEFL or IELTS, in addition to above requirements

Special Requirements & Recommended Preparation
- No special requirements. Visits encouraged and information sessions recommended. Freshman interviews are not offered.

We Are Looking for . . .
- Leaders and problem solvers who are drawn to or excel in social science, writing, business and law courses, have relevant extracurricular, work, life and/or service experience, and who demonstrate a strong interest in the core topics studied within the ILR School.

A note about standardized test scores: Scores that appear on your transcript are not considered official; scores must be submitted to Cornell directly from the testing agency.