

Admissions

Applying for Admission

Students considering applying for admission to any of the undergraduate programs at NJIT should read the detailed requirements and procedures set out on the following pages.

Many NJIT students enroll as freshmen after graduating from high school, but applications are also welcome from transfer students who have completed some college work. The university works closely with community colleges and other institutions to facilitate transfer of students.

Admissions counselors are available to help students define their college plans. They will provide further information about any of the undergraduate programs, and explain the admission requirements for each program. If students are uncertain about which program to take, a counselor can help them make a decision.

The university strongly encourages applicants to visit the campus. The Office of University Admissions will be happy to arrange an interview and a student-guided tour.

An interview may be required as the Office of University Admissions attempts to evaluate each student's ability to complete a program at NJIT.

For further information contact:

Office of University Admissions
 New Jersey Institute of Technology
 University Heights
 Newark, NJ 07102-1982
 (973) 596-3300 or (800) 925-NJIT
 E-mail: admissions@njit.edu

For an online application for admission, see NJIT on the Internet at <https://www.njit.edu/admissions/apply-online> (<https://www.njit.edu/admissions/apply-online/>)

General Admission Requirements

All Math/Science/Engineering/Engineering Technology Majors

High School Units

Applicants for admission must have completed a minimum of 16 secondary school units. Prospective students who have not taken all these units may be required to complete preparatory courses in the summer and/or pursue a modified program in the freshman year.

Required Units

English	4
College preparatory mathematics, including algebra, geometry and trigonometry	4
Lab sciences, chemistry and physics preferred	2
Other Units	6

Standardized Examination Requirements

All applicants must take either the Scholastic Assessment Test (SAT) or the American College Test (ACT).

Architecture Majors

Same general requirements with the following exception:

Lab sciences, physics and biology preferred	2
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History, Business, and Communication Majors

Same general requirements with the following exceptions:

College preparatory mathematics	3
Science including one lab science	2

Science, Technology and Society Majors

Same general requirements with the following exception:

College preparatory mathematics

3

Freshman Admission

High school graduates who have not previously attended college may apply for admission as freshmen. In lieu of a certificate of graduation from an approved secondary school, a high school equivalency certificate, as issued by the New Jersey State Board of Education or similar state agency, may be submitted.

Home-schooled students should submit a summary transcript of the courses they have completed and the grades or level of achievement attained for each subject.

To apply for admission, you must submit The Common Application (<https://www.commonapp.org/>) and pay a non-refundable application fee. Please review the admissions application for further details. Your application will be considered on the basis of your high school record, your performance on standardized examinations, and other pertinent information.

Early Admission

Exceptional students who meet the course requirements and standardized examination requirements for a freshman program may begin as freshmen without completing the senior year of high school or receiving a high school diploma. Inquiries should be directed to the Office of University Admissions.

Advanced Placements

Accepted students may be awarded credit for freshman course work in a number of areas by taking the proper courses in secondary school and/or attaining satisfactory scores on appropriate Advanced Placement (AP) or International Baccalaureate (IB) Examinations. Policies for awarding AP and IB credit may be found at <https://www.njit.edu/apib-and-college-transfer-credit> (<https://www.njit.edu/apib-and-college-transfer-credit/>)

Course Placement

Students enter at many levels of achievement. The credentials of all accepted students are reviewed before specific courses are assigned; for details refer to section on Freshman and Transfer Testing in **Academic Policies and Procedures**.

The course work available ranges from the review (refresher)-level to honors-level courses, which provide more challenge for the well-prepared student.

Students for whom review is suggested or required may do such work during summer school or in a modified program during the freshman year.

Transfer Admission

To be considered for admission as a transfer student applicants must submit an Application for Undergraduate Admission and a non-refundable application fee.

Further details on transcript and standardized examination requirements may be found online.

NOTE: Transfer candidates who have completed the equivalent of one or more years of full-time study at an accredited US college or university in the same discipline as the one they plan to enter at NJIT are not required to submit standardized examination results or secondary school records except in cases in which it is deemed necessary by the Office of University Admissions.

Only matriculated students will be considered for transfer credit. Credit will be given only for completed courses that are equivalent to those in the NJIT curriculum. A minimum grade of C is required in order to receive transfer credit. For transfer course equivalencies for New Jersey colleges, visit <http://www.njtransfer.org>.

Transfer Technology Majors

Transfer candidates for admission to the program leading to the Bachelor of Science in Engineering Technology may submit a transcript indicating that they hold an associate's degree in technology (AAS) or in related areas. The university will consider applicants who have an educational background equivalent to an appropriate associate's degree but who do not have the degree. Transfer students from engineering programs may be required to complete a minimum number of technology courses in addition to the junior and senior year Bachelor of Science in Engineering Technology program.

The computer technology option is designed as a continuation of an associate's degree program in computer-related areas offered by community colleges or technical institutes.

Students who apply to the construction option must demonstrate successful completion of a two-year program (or an approved equivalent) in one of the following fields of technology: civil engineering, construction, drafting and design, mechanical engineering, or architecture.

Students who apply to the construction management option typically have an associate's degree in engineering technology or other related technical areas.

Students who apply to the electrical option must demonstrate successful completion of a two-year program (or an approved equivalent) in electrical or electronics engineering technologies.

Students who apply to the manufacturing option must have completed a two-year program (or an approved equivalent) in a field of engineering technology.

Students who apply to the mechanical option must have completed a two-year program (or an approved equivalent) in mechanical technology.

Students who apply to the surveying option may have successfully completed a two-year program (or an approved equivalent) in a field of engineering technology, or may begin their studies as first-time freshmen.

Joint Admissions Agreements with New Jersey Community Colleges

To assure the smooth transition from associate's degree programs offered at New Jersey community colleges to NJIT's bachelor's degree programs, NJIT has a number of Joint Admissions Agreements in place. These agreements specify the courses that community college students should take in order to maximize the number of transferable credits to NJIT. Generally, students electing this option can complete a specific BA or BS degree in four semesters of full-time study.

An important feature of all joint admissions agreements is that high school graduates are simultaneously admitted to both the cooperating community college and NJIT. The NJIT Office of University Admissions monitors the academic progress of students as they pursue the associate's degree. For the most recent list of joint admission/articulation agreements, visit: <https://www.njit.edu/admissions/transfer-agreement-schools> (<https://www.njit.edu/admissions/transfer-agreement-schools/>).

International Student Admission

Students whose native language is not English are required to submit their results from the Test of English as a Foreign Language (TOEFL) examination or the International English Language System (IELTS) and may also be required to take courses in English as a Second Language. The minimum TOEFL score is 550 on the paper-based exam, 213 on the computer-based exam, or 79 on the internet-based exam. The minimum IELTS score is 6.0.

Students who wish to receive transfer credit for course work completed in a country other than the United States are required to have their credentials evaluated by an accredited independent service. NJIT recommends the use of: World Education Services, Inc, Old Chelsea Station, New York, New York 10011. The transcript evaluation will be used to determine the transferability of courses. The cost for the evaluation of foreign records is borne by the student. In some cases, students may also need to be prepared to show course syllabi. Other acceptable accreditation services may be found at <http://www.naces.org>.

Students whose native language is not English, who transfer to NJIT from other US colleges or from foreign universities are required to take the English Placement Test. Further details are included with the Application for Undergraduate Admission and in the Academic Policy Section.

All students who will maintain F-1 or J-1 student status while attending NJIT must submit an International Student Financial Statement as part of their application. This form is available on the admissions website: <https://www.njit.edu/admissions/how-apply-international-students> (<https://www.njit.edu/admissions/how-apply-international-students/>)

Special Programs

Accelerated Seven-year Programs Combining an NJIT Bachelor's Degree with a Medical, Dental, or Optometry Degree

Seven-year programs are available leading to the MD degree from either Rutgers New Jersey Medical School (RNJMS), St. George's University School of Medicine (SGUSOM) or American University of Antiqua West Indies. Students spend three years at NJIT in an established accelerated curriculum, followed by either four years at RNJMS or two years at SGUSOM followed by two years at St. Michael's Medical Center, Newark. Seven-year programs are available leading to a Dental degree from RNJMS following a similar plan. A seven-year program is available leading to the Doctor of Optometry (O.D.) degree from SUNY College of Optometry.

Approved accelerated curricula have been established in Biology, Biomedical Engineering, Chemistry, Communication, Engineering Science, History, Mathematics, Physics and Science, Technology and Society. A Bachelor's degree is awarded by NJIT following successful completion of the first year at the professional school.

Accelerated Six-Year BS/JD or BA/JD

NJIT and the Seton Hall University School of Law and Pace University Law School offer a program leading to the Bachelor of Science (BS) or Bachelor of Arts (BA) and the Doctor of Law (JD) following completion of a prescribed six-year course of study, including three years in an accelerated curriculum at NJIT as described above.

Accelerated BS/DPT in Physical Therapy at NJIT and RNJMS

NJIT and RNJMS have established an accelerated 6-year program leading to a BS degree from NJIT and a Doctor of Physical Therapy (DPT) degree from RNJMS. The program includes three years of undergraduate education at NJIT followed by three years of professional education in physical therapy at RNJMS. The senior undergraduate year is also the first year of the doctoral curriculum, so students save time and tuition cost. Students may choose any undergraduate major in the Jordan Hu College of Science and Liberal Arts, including biology, chemistry, communications, mathematics, physics, or science, technology and society. Engineering science is also another major that can be selected for this option.

Accelerated BS/MS in Physician Assistant at NJIT and RNJMS

NJIT and RNJMS have established a 6-year program leading to a BS degree from NJIT and a Master of Science degree – Physician Assistant from RNJMS. The program includes three years of undergraduate education at NJIT followed by three years of professional education in physical therapy at RNJMS. The senior undergraduate year is also the first year of the doctoral curriculum, so students save time and tuition cost. Students may choose an undergraduate major in the Jordan Hu College of Science and Liberal Arts, including biology, chemistry, or science, technology and society. Engineering science is also another major that can be selected for this option.

Non-Matriculated Students

Academically qualified students who do not desire to enter a degree program may enroll for credit in certain undergraduate courses. Such students must present transcripts of previous academic work or other appropriate evidence each semester they register in order to indicate adequate preparation for the course work involved. A non-matriculated student fee is required for each semester in which a student registers. Students are limited to 15 credit hours of non-matriculated enrollment.

Official transcripts for non-matriculated students must list subjects completed, grades earned, and credits taken. No grades or academic credits will be awarded for audited courses. Auditors, however, may receive a statement of their attendance in the course.

Credit by Examination and Transfer Credit

For further information see **Academic Policies and Procedures**.

College Level Examination Program (CLEP)

Applicants may be granted course credit for non-traditional college education such as independent studies or job-related experiences by successfully passing appropriate CLEP Subject Examinations. Interested candidates should contact the Counseling Center for additional information: (973) 596-3414.

Examinations to earn credit are available in certain courses. Students who believe they have the background covered in a given course should consult with their advisor in the department offering the course to see whether an examination is offered. To receive credit by examination, a student must earn a test score at or above the level designated by that department. Students who have failed or attempted a course at NJIT may not take an examination for credit in that course. A fee is charged for the examination.

Readmission

Students who have discontinued their studies for one or more semesters must apply for readmission to the Office of University Admissions by the application deadline. A non-refundable application fee must accompany applications. Applicants are subject to all probationary and unmet conditions in force at the time they discontinued their studies. Program requirements at the time of readmission will apply in addition to satisfaction of any prior unmet conditions.

Application deadlines for academically suspended applicants are:

For the Fall semester	July 1
For the Spring semester	Nov 1

Application deadlines for all other applicants are:

For the Fall semester	August 1
For the Spring semester	December 1

The Office of University Admissions will inform applicants of their readmission status.