Academic Policies and Procedures

Academic Advising

Registration

NJIT has an advance self-registration system that obligates all students currently enrolled in undergraduate degree programs to register in advance for their courses. Registration is required each semester for courses offered in the next academic session (fall, winter, spring, summer). Students are advised according to the curriculum for their major, as outlined in the degree program listing in the undergraduate catalog. Students are required to meet with their academic advisor prior to registration; an advisor hold on registration will be removed with advisor authorization only.

All students register online via Highlander (http://my.njit.edu) Pipeline (http://my.njit.edu). An approved registration guarantees class seats until the first class meeting. Students who do not attend the first class meeting may lose their place in class.

The office of the registrar is located in the Student Mall, on the ground floor of the parking facility. During the Fall and Spring semesters, the office is open Monday, Tuesday, Thursday, and Friday from 8:30 am to 4:30 pm and Wednesday, 8:30 am to 6:00 pm.

Currently Enrolled Students

Currently enrolled students are informed of registration procedures via their NJIT email account for the fall and spring semesters by the Office of the Registrar during March and October respectively, and must then register during the advance registration period. Instructions for the summer session are provided with the fall registration materials.

New and Readmitted Students

The Office of University Admissions informs prospective and readmitted students of registration procedures.

Non-Matriculated Students

Non-matriculated students should contact the Office of University Admissions for details of admission and registration procedures at least one month before the date of intended enrollment. Extension and distance learning students should contact the Division of Continuing and Professional Education.

Auditing a Course

Students who wish to audit a course must state their intention to do so at the time of registration. Change in auditing status is not permitted once a semester has begun. Students who audit are required to pay full tuition and fees for the course. Audited courses are not counted in determining full-time status. Students on probation are not permitted to audit.

Undergraduate Registration in Graduate Courses

Undergraduate students who wish to take 500- or 600-level courses must obtain the written approval of the graduate advisor for the program that offers the course, their undergraduate advisor and submit an "Approval for Undergraduates Taking Graduate Courses (http://www.njit.edu/registrar/forms)" form. If undergraduates wish to take 600-level courses, they must also obtain written approval from the chairperson of the department offering the course. Undergraduates are not permitted to take 700-level courses.

The undergraduate and academic advisor will review the student's academic record prior to approval. Approval can be granted only to students who have completed the appropriate prerequisites for the course and are in satisfactory academic standing. The approval will be noted on an "Approval for Undergraduates Taking Graduate Courses (http://www.njit.edu/registrar/forms)" form that requires appropriate signatures and reports the student's cumulative undergraduate GPA. Students shall have a cumulative undergraduate GPA of 2.5 to be approved for registration in 500-level courses (500G for Architecture) and 2.8 for registration in 600-level courses.

Students whose undergraduate GPA is below the 2.5 or 2.8 minima, are considering courses out of the student's current major, are lacking appropriate prerequisites, have completed any prior graduate courses with a grade below a B, or have already completed 9 or more credits at the 500 level and above (15 credits for those in the B.S./M.S. program), or have an excessive number of credits for the undergraduate degree will also require review by the associate provost of graduate studies and the program advisors.

Undergraduate students who enroll in graduate courses for undergraduate credit pay tuition at the undergraduate rate. Grades will follow the graduate grading system.

Undergraduate students should be aware that need-based financial aid may not be sustainable for registration in graduate courses.

Course Additions and Schedule Changes

Students who add a course to their program will be charged the full tuition and fee for the course added. All schedule changes are completed via Highlander Pipeline.
Courses cannot be added after the fifth day of the semester. Students cannot receive credit for courses if they are not registered. Attendance in a class without proper registration for that class is not permitted.

**Withdrawal from Courses**

Students who wish to withdraw from courses should first determine if the withdrawal would have an impact on full-time status, financial support, or academic standing and progress. They should consult their advisor in advance.

Students wishing to withdraw from courses may do so without academic penalty by the end of the ninth week of the semester only via Highlander Pipeline. Failure to do so will result in grades other than W.

Discontinued attendance or verbal approval to withdraw alone will not result in a W and most likely will instead result in an undesirable final grade.

**Withdrawal from NJIT**

Students wishing to withdraw entirely from the university may do so without penalty by the end of the ninth week of the semester via Highlander Pipeline. Failure to do so will result in grades other than W.

**Continuity of Registration**

A student must register each fall and spring semester continuously from the semester in which first registered until the semester in which graduated. Students who are voluntarily not taking classes or who have been granted a leave of absence will comply with this requirement by registering for "maintaining registration". Students who allow their registration to lapse will have to apply for readmission on the same basis as new students, can be readmitted only with the consent of their department, and the university is under no obligation to readmit them. Students who are in academic suspension are an exception to this rule, and are governed by the policy on reinstatement after academic suspension.

**Maintenance of Registration**

Students enrolled in a degree program who find it necessary to temporarily discontinue their studies are permitted to maintain registration for a fee each semester they do not register. International students on F-1 and J-1 visa status may not maintain registration unless they have obtained prior written permission from the Office of International Students and the Office of Graduate Studies.

Students who maintain registration are emailed registration notices for the following semester and are not required to reapply for admission. To maintain registration, students must register for "Maintaining Registration" via Highlander Pipeline.

Each semester, in which registration is maintained, is counted in the total time period allotted to complete degree requirements except for students with an approved leave of absence.

**Responsibility for Registration**

NJIT emails notices in advance to NJIT student email accounts. Students are expected to obtain all necessary information and comply with all registration procedures on time. New international students are only permitted to register after attending the required international student orientation program. Students who receive financial support must be in attendance at NJIT.

**Course Cancellations**

Courses listed in this catalog are offered at the discretion of each offering department. When there is inadequate registration for a course, it may be cancelled without notice. The registrar or academic department will attempt to notify all students of course cancellations before the first meeting of the semester.

**Room Changes**

Room and laboratory changes are noted in the online schedule maintained by the registrar via Highlander Pipeline.

**Curriculum Change Procedure**

If a curriculum is revised after a student has been admitted, the student has the option of pursuing the revised curriculum or the curriculum in place at the time of admission. The decision to follow the revised curriculum must be made no later than the end of the academic year in which the revised curriculum becomes operative.

Academic departments which are implementing curriculum changes should notify all students who will be affected by the changes to outline/explain these changes. Notification should be multi-faceted (i.e., letters, announcements on homepages, meetings with groups of students, announcements in class) to ensure wide dissemination of information. Bridge courses may be developed to facilitate a student's switching to a revised curriculum.

**Final Exam Conflict Policy**

In the event that three final exams are scheduled on the same day or that two exams are scheduled for the same hour of the same day, the following rules shall be used to resolve such conflicts:
Rule 1. Final examinations of courses with multiple sections taking a common final examination shall be taken during their regularly scheduled period. If the conflict is not completely resolved by Rule No.1, then Rule No.2 shall be used to resolve the remaining conflict.

Rule 2. The final examination for a course of higher numerical value shall be taken during the regularly scheduled period. (e.g. ME 470 Engineering Properties of Plastics will be taken before ME 455 Automatic Controls or HIST 351 Ancient Greece and the Persian Empire).

If the conflict is still not completely resolved by Rules No.1 and 2, Rule No.3 shall be used to resolve the remaining conflict.

Rule 3. The final examinations of courses with the same numerical value (e.g. CE 210 Construction Materials and Procedures and STS 210 General Psychology) shall be taken in alphabetical order of the prefix of the course number (e.g. CE 210 Construction Materials and Procedures during its regularly scheduled period and EE during some other period which is mutually convenient). Once priority has been determined for the examination to be taken during its regularly scheduled period, the deferred examination may be taken during the conflict period at the end of all other examinations, with an evening section of the course, or by special arrangement between the instructor and the student; if that arrangement does not create another conflict for the student.

Credit For Courses Not Taken At NJIT

Registration at Another College

Students in good standing at NJIT wishing to take courses at a college or university other than those included in the cross-registration program must:

1. Obtain an Approval for Courses at other Colleges Form from the Registrar's office.
2. Obtain approval from the NJIT department giving the comparable course prior to enrolling in the course. Be prepared to show the department advisor a catalog description of the course(s) you intend to take.
3. Have the form countersigned by the registrar and your home department retain one copy. Registrar will retain original and send a copy to the NJIT department involved.
4. Take the copy to host college and follow their registration procedure.
5. Upon completion of the course(s), arrange to have an official transcript sent from the host college to the NJIT Registrar. Upon receipt, transfer credit will be posted to your NJIT transcript provided the grade earned is a "C" or higher.
6. Courses completed at another college other than "cross-registered courses" will not be factored in the calculation of the NJIT semester but they may apply to the NJIT Undergraduate Course Repetition Policy.
7. Summer classes may be taken at Rutgers-Newark or Essex County College only if the course(s) is (are) not offered at NJIT during the summer.
8. Calculus I and II (equivalents of MATH 111 Calculus I, MATH 112 Calculus II, MATH 113 Finite Mathematics and Calculus I and MATH 114 Finite Mathematics and Calculus II) may be taken in the summer at other colleges/universities where the duration of the summer course is eight (8) weeks or more.
9. Physics I and II (equivalents of PHYS 111 Physics I and PHYS 121 Physics II) may be taken in the summer at other colleges/universities where the duration of the summer courses is six (6) weeks or more.
10. Throughout a student's academic career at NJIT, a maximum of two (2) humanities or social science GUR-equivalent courses may be taken at other colleges/universities during the summer. However, the capstone seminar in humanities and social science must be taken at NJIT.

Approval for Undergraduate Courses at Another School

Cross-Registration Procedure

Matriculated NJIT students may cross-register for courses at Rutgers-Newark College of Arts and Sciences, Essex County College and at the Rutgers Biomedical and Health Sciences (RBHS). Eligible students who wish to do so should follow current procedures as described on the Registrar's website.

Summer Students

The above procedure applies only to fall and spring undergraduate courses. For summer courses, a form entitled "Permission to Take Courses at Other Colleges" must be processed through the registrar's office and the student must pay the applicable tuition and fees to the host school.

Cross-Registration Rutgers Students

Rutgers students cross-registering for courses at NJIT must be matriculated in a degree-granting program on the Newark campus.
Academic Policies and Procedures

Transfer Credit

Transfer credit may be awarded at the time of admission for courses that are equivalent to those offered by NJIT. A minimum grade of C must be earned in the course in order to receive transfer credit. All transfer credit must be documented by an official transcript issued by the school where the course was completed. Students who have attended foreign institutions of higher education must also submit an evaluation of their work made by World Educational Services Inc. or another approved service. Further information regarding evaluations may be obtained from the Registrar's office (http://www.njit.edu/registrar).

Students may request additional transfer credit by completing a request for transfer credit form (http://www.njit.edu/registrar/forms) and submitting it to the Registrar's office along with the appropriate documentation. Transfer credit is not factored in the calculation of the NJIT semester or cumulative GPA.

Credit for AP Courses

Advanced placement credit can be given in certain cases; please refer to the appropriate section under Admissions.

Credit for Non-Traditional Learning

Students may be granted course credit for certain college-level knowledge acquired through non-traditional education such as independent study or job-related experiences. This credit may be granted for successfully passing selected DANTES or CLEP (College Level Examination Program) Subject Examinations, or, if credit is sought for advanced courses, by successfully passing a special departmental examination. Interested students should contact the Counseling Center for additional information about CLEP or DANTES examinations: (973) 596-3414. Students should contact the appropriate academic department for information about special departmental examinations. A fee is charged for these examinations.

Credits That Must Be Taken at NJIT

To be eligible for graduation, students transferring to NJIT must complete in residence at NJIT, at least 33 credits in upper division courses approved by the department of their major study.

Skills Testing

NJIT places prime importance on its students' ability to communicate. The ability to communicate effectively what has been learned in courses is essential, and so the university requires students to master the verbal skills necessary for writing and speaking clear, correct English. Appropriate developmental work may be assigned to students who do not demonstrate the mastery of these skills. To the extent appropriate to the course, instructors in all disciplines stress the importance of writing and speaking ability.

English as a Second Language (ESL)

Students whose first language is not English and/or whose English proficiency is limited will be required to take a special examination in English and enroll for the appropriate course in their first semester. Placement in the appropriate course (ENG 095 General Skills in English as a Second Language or the sequence HUM 099S-100S) is based on performance in the examination. Tutoring is a required part of these courses. Students will not be permitted to enroll in cultural history courses until they have achieved satisfactory grades in HUM 099S-100S (and ENG 095 General Skills in English as a Second Language, if required).

The ESL Program offers ESL sections of a number of courses in the humanities and social sciences department. These sections carry full academic credit and are designed to help students strengthen their English language proficiency while also mastering course content. Enrollment in the ESL section of a course is optional. ESL sections include HUM 211 The Pre-Modern World, HUM 212 The Modern World, HIST 213 The Twentieth-Century World, ENG 352 Technical Writing, LIT 320 American Literature, and LIT 350 Fiction.

Freshman Placement

Upon deposit and completion of the math placement test, all freshmen will be placed in courses according to their major curriculum and based on standards established by specific departments (i.e. Humanities/English, Mathematics, Chemistry and Computer Science).

Transfer Testing

Transfer students who do not receive transfer credit for required first year courses in Humanities/English, mathematics, chemistry and/or computer science are required to take placement tests. The results will be used to make course placement decisions.

Professional Skills Examinations

NJIT actively participates in programs that assure the quality of education in all undergraduate majors. In some cases, this participation requires students to prepare and sit for professional examinations. In other cases, NJIT students are required to sit for examinations, especially during the sophomore and senior years. Since these examinations carry no credit, they are not specifically listed in the major curricula listed elsewhere in this catalog. Nonetheless, these proficiency examinations are part of degree requirements, and students selected to participate in such examinations are required to take them.
All students enrolled in an Accreditation Board for Engineering and Technology, Inc. (ABET) accredited engineering program at NJIT are required to take an assessment examination, the Basic Engineering Skills Test (BEST), in the junior or senior year. The examination is offered at the beginning of the fall and the spring semester. Taking the examination is a graduation requirement commencing with students entering Newark College of Engineering in Fall 2000.

**Academic Standing**

**Enrollment Status**

**Full-Time Students:** Undergraduate students registered for 12 credits or more throughout an entire semester are considered full-time.

International students must maintain full-time status each semester.

**Part-Time Students:** Students registered for fewer than 12 credits during a semester.

**Attendance Policy**

- All undergraduates are expected to attend all regularly scheduled classes. In the case of hybrid and fully online classes, participation in discussion forums and other required online activities is expected.
- Attendance, by itself, shall not constitute a basis for grading except for certain clearly designated courses. These courses include, but are not limited to, all Physics and Mathematics 100 and 200 level courses in which a student missing more than three classes may be required to withdraw.
- Students who expect to miss classes or exams because of religious observance must submit to their instructors, by the end of the second week of classes, a written list of dates that will be missed. Students are expected to make up missed work. Faculty are expected to make reasonable attempts to accommodate students who are appropriately following this policy.
- Instructors are obligated to explain clearly, on all syllabi to be distributed at the beginning of each semester, what is expected of students in terms of activities such as class participation, reading assignments, and reports and how these activities factor into student grades.
- Instructors are not obligated to make allowances for student absences unless those absences are due to illness or similarly unavoidable causes.
- When, in the opinion of the instructor, a student is jeopardizing the successful completion of the academic requirements of a subject due to excessive absences, the instructor will initiate an absence warning (Academic Warning Notice), which is to be sent to the student by the instructor.
- It is understood that this policy on attendance is intended to reinforce students’ personal responsibility to be present in class in order to:
  - Gain mastery of the subject matter, ideas, and techniques developed in the course.
  - Take examinations, tests and quizzes.
  - Participate in oral presentations, seminars, and field trips.
  - Participate in group activities such as laboratory experiments and study projects.
  - Remain fully informed as to class plans, announcements, and assignments.

*(Effective Fall 2011)*

**Grades**

The following grades will be used:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Superior</td>
</tr>
<tr>
<td>B+</td>
<td>Excellent</td>
</tr>
<tr>
<td>B</td>
<td>Very Good</td>
</tr>
<tr>
<td>C+</td>
<td>Good</td>
</tr>
<tr>
<td>C</td>
<td>Acceptable</td>
</tr>
<tr>
<td>D</td>
<td>Minimum</td>
</tr>
<tr>
<td>F</td>
<td>Inadequate</td>
</tr>
<tr>
<td>AUD</td>
<td>Audit</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete–given in rare instances to students who would normally have completed the course work but who could not do so because of special circumstances. It is expected that coursework will be completed during the next regular semester. If this grade is not removed before final grades are due at the end of the next regular semester, a grade of F will be issued.</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawal</td>
</tr>
<tr>
<td>S</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>U</td>
<td>Unsatisfactory</td>
</tr>
</tbody>
</table>
Satisfactory and Unsatisfactory

The grades S or U report progress in co-op, teaching methods, ESL and physical education courses. The grade of S is given for satisfactory progress and U is given for unsatisfactory progress. Students who fail to meet with their advisors or do not satisfy relevant attendance requirements will receive a U grade. Credits for courses in which U is received cannot count toward a degree.

Grade Reports

Students can view term grades along with their entire academic record via Highlander Pipeline. The web term grade report is valid for employee tuition reimbursement if this benefit is available through the student's employer.

Grade Changes

Grade change requests will be accepted no later than the final grade due date the end of the subsequent semester.

Grade Disputes

Students are expected to resolve disputes about grades with their instructors. If they cannot reach a satisfactory settlement with their instructor, students are permitted to request the intervention of the chairperson of the department and the dean of the school or college.

Credit by Examination

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 and the department offering the course to see whether an examination is offered. To receive credit by examination, a student must perform at a level equivalent to a grade of "C" in the course. Students who have failed or attempted a course at NJIT may not take an examination for credit in that course. A fee will be charged for the examination.

Transcript of Grades

Students who wish to obtain a transcript issued on their behalf must submit a request via Highlander Pipeline. Please allow 10 days to process the request. Transcripts will not be issued to or on behalf of a student with an outstanding financial obligation to the university. Official transcripts bearing the university's raised seal will be issued only to other educational institutions, government agencies, or employers.

Dean's List

Students matriculated in a regular program can qualify for academic honors at the end of the fall and spring semesters if they have completed 12 or more degree credits in the semester, achieved a GPA of 3.00 or better in the semester, and have no incomplete grades or any grade lower than a "C" in the semester. The Dean's List is posted on the student transcript.

Academic Standing

After submission of final grades in the fall and spring semesters, the academic status of all undergraduates is updated on the transcript, according to the faculty-approved regulations stated below. Students may appeal their Academic Standing by consulting with the Office of the Provost within two weeks of the posting of term grades.

Appeals are reviewed by the Committee on Academic Standing. The decision of this committee is final. The student will be notified within 15 days of the decision. Exceptions in each category outlined below may be made for students with health issues or experiencing other extenuating circumstances; appropriate documentation must be provided to the Office of the Provost at the time of appeal. Note that an exception for first-time students is indicated under the Probation category.

Good Standing

Students with TERM and CUM GPA 2.0 or higher

Academic Warning

Students with a TERM GPA lower than a 2.0 after a previous semester of Good Standing (2.0 or higher) CUM GPA remains above 2.0 (except for freshmen or transfer students with no previous record).

Restrictions: Credit limit not to exceed 15 credits.

Conditions: Mandatory meetings with academic advisor. Students must earn a TERM GPA of 2.0 or above AND successfully complete a minimum of 12 credits applicable to their major in the TERM to be removed from Academic Warning and placed in Good Standing.

Probation

Students with Cum GPA below a 2.0; or students with two consecutive semesters with term GPA below 2.0.

Restrictions: Credit limit not to exceed 14 credits.
Conditions: Mandatory meetings with advisor and participation in academic support workshops. Documentation must be provided. Must earn a CUM GPA above 2.0 to be removed from Probation. Students on probation will be contacted by their Academic Advisor to review academic progress.

Exception: First-time students with no previous academic record at NJIT. These students are given the Academic Warning status.

Reinstatement Clause: Reinstated students are automatically placed on probation for: one academic year.

Academic Suspension
Student placed on probation for two successive semesters.

Exception: Reinstated students making academic progress as determined by home department.

Academic Dismissal
Students suspended on two or more occasions. Only in the most exceptional circumstances should dismissed students be reinstated.

Reinstatement After Academic Suspension
Students who are suspended from the university may apply for reinstatement after a lapse of at least one fall or spring semester. Students may apply for reinstatement on an application form obtainable from the Office of the Registrar.

Such applications must be submitted to the Registrar according to the schedule governing re-instatement. Applications are reviewed by the appropriate departments; students are required to meet with an academic advisor for final approval to be granted.

Courses taken at another college while a student is under academic suspension at NJIT may be counted as transfer credit only. Students are required to consult with an NJIT department advisor before registering for courses at other institutions while on suspension.

Extenuating Circumstances
The university continues to make every effort to protect students’ academic and personal information. Moreover, maintaining the confidentiality of students’ medical information is a legal and ethical duty, as defined by federal and state laws and regulations, and by the courts. Whenever students have a situation that affects their academic standing, it should be brought to the Dean of Students. This includes medical or psychological documentation to support a student’s claim. Students should not bring such information to their instructors, nor should it be requested by a faculty member. The Dean of Students has a physician and staff psychologists to evaluate such information to verify its legitimacy. The Dean of Students will then notify the faculty member(s) if a student has a legitimate absence and will ask that the student receive consideration in making up any missed course work or exam. This process ensures confidentiality of students’ information and, just as important, consistency in dealing with such matters.

Undergraduate Course Repetition Policy
An NJIT student may take a single course no more than four times at NJIT and/or another institution, including withdrawals. If an undergraduate course is repeated at NJIT, then the lowest of the grades is excluded in computation of the cumulative GPA and all other grades are included. All grades are shown on the student's transcript. In the case where the student passes the course by earning transfer credit, only the lowest letter grade (B, C, D, or F) is excluded from the GPA calculation.

Change of Major
Students seeking change of major must submit a Change of Major form to the Registrar, with signature approvals from the student's current and new department representatives. For students with an approved change of major, grades in all courses that are not applicable to students' new majors, as determined by the new advisor, are excluded from the cumulative grade calculation. The new recalculated GPA will be in effect at the end of the semester in which the student transfers. Advisors arbitrate which classes can apply to new major. (Effective Summer 2011)

Class Standing
A student's class/year standing is determined by the number of course credits earned: first year standing, 0–28 credits; sophomore standing, 29–56 credits; junior standing, 57–90 credits; and senior standing, 91+ credits.

Graduation
New Jersey Institute of Technology is authorized to grant degrees by the Commission on Higher Education. Each degree is certified by a diploma bearing the university seal and the signatures of officers of the university.

Candidates for graduation who satisfactorily complete a regular undergraduate program receive the bachelor's degree in the program pursued. Each prospective candidate for any degree must file an application for graduation on or before the deadline date set by the university.

In order to graduate, students must attain a cumulative grade point average of 2.0 in all the courses listed in the catalog as being required in the appropriate curriculum. They must also earn a cumulative GPA of 2.0 in the upper division course requirements of their major as determined by the academic department offering the major.
Additive credit courses will be excluded from the calculation of the cumulative GPA requirements for graduation.

NJIT holds its annual commencement exercises in May of each year. Graduates who obtain their degree at any of the 3 degree dates (August, January or May) are encouraged to participate.

Credits That Must Be Taken at NJIT
To be eligible for graduation, students transferring to NJIT must complete in residence at NJIT, at least 33 credits in upper division courses approved by the department of their major study.

Graduation with Academic Honors
The academic honors of cum laude (GPA of 3.400–3.649), magna cum laude (GPA of 3.650–3.849), and summa cum laude (GPA of 3.850–4.00) are awarded to qualified students at graduation. Note that to be eligible for academic honors, students must complete a minimum of 60 credits in residence at NJIT, with at least 33 credits in upper division courses, counting towards their degree at NJIT.

Expiration of Credit
For all degrees, course credits normally expire ten years after completion of the semester in which they were earned. Expired course credits cannot be used to fulfill degree requirements and must be replaced by current course credits. Students may apply to the department which offered the course or which approved the transfer of course credit for an extension of these course credits.