## ACADEMIC PERFORMANCE AND GRADES

### **Undergraduate Academic Standards**

The Committee on Academic Performance (CAP) ensures that the minimum academic standards proposed by the individual departments for undergraduate students are consistent throughout the Institute and conform to the rules and regulations approved by the Faculty. In view of the individual nature of student academic performance, the CAP does not establish rigid standards of academic performance to be used throughout the Institute. The Institute generally expects undergraduate students to complete the requirements for an SB degree in four years; passing an average of 48 units per term for eight terms will accomplish this goal. Normally, however, the CAP accepts a minimum academic record of at least 36 units of credit with a term rating above 3.0 (on a 5.0 scale) at the end of any regular term, unless the Committee has specifically notified an individual student that a higher level of performance is required. (The latter would only occur as a result of previously poor performance.)

When these criteria are not met, the CAP considers each student's academic performance on an individual basis. Consideration is given not only to the grades received in the subjects for which the student is registered, but also to the total number of subject units, the nature of the subjects themselves, progress toward the degree, and personal or medical factors that may have affected academic performance in a given term. The CAP website gives more detailed information concerning end-of-term review procedures (*http://web.mit.edu/acadinfo/cap/endofterm*). For further information, contact the CAP administrator (*cap@mit.edu*), Room 7-104, 617-253-4164.

# Undergraduate Academic Standards for Federal Student Financial Assistance

Per federal regulations, an undergraduate student is eligible to receive federal student financial assistance if the student is enrolled at least half time per term and maintains satisfactory academic progress in their course of study.

Federal student financial assistance for undergraduates includes: Federal Pell Grants, Federal Supplemental Educational Opportunity Grants, Iraq and Afghanistan Service Grants, Federal Direct Subsidized Loans, Federal Direct Unsubsidized Loans, Federal Direct PLUS Loans for Parents, and Federal Work-Study.

An MIT undergraduate must achieve all of the following academic standards to qualify and maintain federal student financial assistance:

• Have a cumulative grade point average (GPA) of at least a C (3.0 on MIT's 5.0 scale)

- Pass 67% of cumulative units attempted (defined as "pace")
- Not exceed 150% of the published length of the program

Dropped subjects are not included in the GPA or pace calculations. Transfer credits, which carry no grade, are not included in the GPA calculation, but the number of transfer units a student has is included in the pace calculation. Grades from incomplete units are not included in the GPA calculation, but incomplete units are included in the pace calculation. Grades for repeated units are included in the GPA calculation, but repeated units can only be counted once in the pace calculation.

If a student's performance falls below any one of the above academic standards, and that student is eligible for federal student financial assistance, the Committee on Academic Performance (CAP) will review the student's progress at the end of the term. After taking special circumstances into account, the CAP will decide on the appropriate action.

Students on, or eligible for, federal student financial assistance who are placed on academic warning by the CAP are concurrently placed on federal financial aid warning or federal financial aid probation by Student Financial Services (SFS).

- Students are put on federal financial aid warning if they were not on academic warning in the prior term, but have been placed on academic warning by the CAP. Students on federal financial aid warning may continue to receive federal student financial assistance for the following term. Federal financial aid warning status has no effect on the amount of financial aid a student is eligible to receive from MIT, the federal government, or any other source during the federal financial aid warning term.
- Students are put on federal financial aid probation if they were on academic warning in the prior term and continue to be placed on academic warning by the CAP. Being on federal financial aid probation allows students to retain eligibility for federal financial aid, however, students may only be placed on federal financial aid probation following a successful appeal. At MIT, the CAP review of a student's academic progress constitutes the required appeal process. Any decision by the CAP other than requiring the student to take an academic leave from MIT constitutes approval of the appeal. Federal financial aid probation status has no effect on the amount of financial aid the student is eligible to receive from MIT, the federal government, or any other source during the federal financial aid probation term.

A student under CAP review will be considered to be making satisfactory academic progress for federal student financial assistance purposes unless the CAP requires the student to take a required academic leave from MIT.

#### **Graduate Academic Standards**

It is the responsibility of the Graduate Academic Performance Group (GAPG), operating with the authority of the Committee on Graduate Programs (CGP), to monitor minimum academic standards for graduate students and special students in accordance with the rules and regulations of the Faculty. The GAPG reviews the academic records of all graduate students at the end of each term (including the summer session), giving particular attention to students with cumulative ratings below 3.5 to 4.0. Consideration is given to low grades and factors affecting a student's ability to meet the requirements for the degree program in which they are enrolled.

Students should consult with their specific graduate degree program regarding grade expectations for remaining in good standing. These expectations differ among graduate programs and in general are different from those for undergraduate degree programs. A passing grade in a particular class or classes may be one of many factors a program considers in evaluating whether a student is making adequate progress in the program. Note that in most departments and graduate programs, grades consistently below B are not normally considered an acceptable measure of progress towards degree objectives. It is each department's responsibility to inform students about academic performance requirements and expectations.

Recommendations for action by the GAPG are made by departmental graduate committees. Unless extenuating circumstances are found, students who are not making satisfactory progress towards a degree may be denied permission to continue or may be warned that without substantial improvement the following term, they may be refused further registration. In addition, departmental graduate committees may recommend to the GAPG that a student be allowed to register only for a less advanced degree.

More detailed information concerning procedures followed by this standing faculty committee may be found in the online publication, Graduate Policies and Procedures (*http://odge.mit.edu/gpp*).

#### Graduate Academic Standards for Federal Student Financial Assistance

Per federal regulations, a graduate student is eligible to receive federal student financial assistance if the student is enrolled at least half-time per term and maintains satisfactory academic progress in their course of study.

Federal student financial assistance for graduate students includes: Teacher Education Assistance for College and Higher Education Grants, Federal Direct Unsubsidized Loans, Federal Direct PLUS Loans for Graduate and Professional Degree Students, and Federal Work-Study.

An MIT graduate student must achieve all of the following academic standards to qualify and maintain federal student financial assistance:

• Have a cumulative grade point average (GPA) exceeding 4.0 on MIT's 5.0 scale

- Pass 67% of cumulative credit units attempted (defined as "pace")
- Make satisfactory progress in their academic milestones, as evaluated by their graduate program; and
- Not exceed five terms of enrollment for a Master's candidate and 13 for a PhD or ScD candidate

Dropped subjects are not included in the GPA or pace calculations. Transfer credits, which carry no grade, are not included in the GPA calculation, but the number of transfer units a student has is included in the pace calculation. Grades from incomplete units are not included in the GPA calculation, but incomplete units are included in the pace calculation. Grades for repeated units are included in the GPA calculation, but repeated units can only be counted once in the pace calculation.

At the end of each term, the Graduate Academic Performance Group (GAPG) considers the academic performance of all enrolled graduate students and decides on the appropriate action for students not making satisfactory academic performance (e.g. academic warning or denial of further registration).

If a student is placed on academic warning, a set of requirements (academic plan) is set forth and communicated to the student so that they may continue to be eligible for enrollment.

Students on, or eligible for, federal student financial assistance who are placed on academic warning by the GAPG are concurrently placed on federal financial aid warning or federal financial aid probation by Student Financial Services (SFS).

- Students are put on federal financial aid warning if they were not on academic warning in the prior term, but have been placed on academic warning by the GAPG. Students on federal financial aid warning may continue to receive federal student financial assistance for the following term. Federal financial aid warning status has no effect on the amount of financial aid a student is eligible to receive from MIT, the federal government, or any other source during the federal financial aid warning term.
- Students are put on federal financial aid probation if they were on academic warning in the prior term and continue to be placed on academic warning by the GAPG. Being on federal financial aid probation allows students to retain eligibility for federal financial aid; however, students may only be placed on federal financial aid probation after a successful appeal. At MIT, the GAPG review of a graduate student's academic progress constitutes the required appeal process. Graduate students are encouraged to engage with and provide relevant information to their academic programs during the Student to withdraw from MIT constitutes a continuation of the student's academic plan and enables students to be placed on federal financial aid probation. Federal financial aid a student is eligible to receive

from MIT, the federal government, or any other source during the federal financial aid probation term.

#### Grades

The grade for each student shall be determined independently of other students in the class, and shall be related to the student's mastery of the material based on the grade descriptions below. Grades may not be awarded according to a predetermined distribution of letter grades. For example, grades in a subject may not be allocated according to set proportions of A, B, C, D, etc.

**Passing Grades.** Undergraduate and graduate students who *satisfactorily complete* the work of a subject by the end of the term receive one of the following grades:

- A Exceptionally good performance demonstrating a superior understanding of the subject matter, a foundation of extensive knowledge, and a skillful use of concepts and/ or materials.
- B Good performance demonstrating capacity to use the appropriate concepts, a good understanding of the subject matter, and an ability to handle the problems and materials encountered in the subject.
- C Adequate performance demonstrating an adequate understanding of the subject matter, an ability to handle relatively simple problems, and adequate preparation for moving on to more advanced work in the field.

Note that the MIT internal grading system includes plus (+) and minus (-) modifiers for use with the letter grades A, B, and C for all academic subjects (except advanced standing exams). These modifiers appear only on internal grade reports. They do not appear on transcripts and are not used in calculating term or cumulative grade-point averages. The MIT grading system for external purposes does not include modifiers.

- D Minimally acceptable performance demonstrating at least partial familiarity with the subject matter and some capacity to deal with relatively simple problems, but also demonstrating deficiencies serious enough to make it inadvisable to proceed further in the field without additional work. Some departments require students with D-level performance in certain prerequisite subjects within the departmental program to do additional work, or to retake the prerequisite, before proceeding with the follow-on subject.
- P When use of the passing grade P is authorized, it reflects performance at the level A, B, or C (A+ to C- with modifiers used within MIT).

**Non-Passing Grades.** The grades and notations used for subjects *not passed* or *not completed* by the end of the term are as follows.

- DN
   Signifies a D grade on First-Year Pass/No Record and ABC/

   No Record.
   F

   F
   Failed. This grade also signifies that the student must
- repeat the subject to receive credit.
- FN Signifies an F grade on First-Year Pass/No Record and ABC/No Record.
- O Absent. This grade indicates that the student was progressing satisfactorily during the subject but was either (a) absent from the final examination or (b) absent during the last two weeks of the term (for a full-term subject) or the last week of the term (for a half-term subject), or both (a) and (b). An O grade carries no credit for the subject. Unsatisfactory performance because of absence throughout the term should be recorded as F.

ОΧ

I

Absence satisfactorily explained to and excused by the Vice Chancellor or designee in the case of either an undergraduate student or a graduate student. The Faculty member in charge of the subject will be notified when an O is changed to an OX. An OX carries no credit for the subject. However, the Faculty member in charge must provide the student the opportunity to receive a creditcarrying grade. This may be done with or without the instructor requiring a postponed final examination or other additional evaluation procedure.

Incomplete. The grade I indicates that a minor part of the subject requirements has not been fulfilled and that a passing grade is to be expected when the work is completed. The grade I for the term remains permanently on the student's record even when the subject is completed. The work should normally be completed before Add Date of the succeeding term of the regular academic year; however, the faculty member in charge, in negotiation with the student, has the right to set an earlier or later date for pedagogical reasons or extenuating circumstances. Graduate students may extend the five-week deadline with the explicit approval of the faculty member in charge.

The instructor is required to submit an Instructor's Report Form for a grade of I reported for an undergraduate. On the form, the instructor provides the date by which the outstanding work is to be completed and a default final grade. The default final grade represents the grade the student would have earned, using appropriately low scores for the missing work. If the subject has not been completed by Add Date of the succeeding regular term, the default final grade will be posted to the student's record unless a later deadline has been specifically agreed upon by the instructor and the student.

No grade of I can be assigned to any undergraduate in the term in which he or she graduates. All grades of Incomplete must be resolved prior to graduation.

- J Notation assigned for work such as thesis, UROP, or At Plant registration (internship or industrial practice), which has progressed satisfactorily, but has not been completed. Grade given upon completion of the work in a later term also covers this term. Faculty members must obtain approval from the Committee on Curricula or the Committee on Graduate Programs to use the grade of J in subjects other than those mentioned above.
- U Notation for thesis work that has not been completed and in which progress has been unsatisfactory. Grade given upon completion of the work in a later term also covers this term. Unless a student's progress improves significantly, the student may expect that grade to be failing.
- T Temporary notation. Used for subjects which cover the equivalent of one term's work, but are scheduled over parts of two normal grading periods. Prior approval must have been obtained from the Committee on Curricula for undergraduate subjects or the Committee on Graduate Programs for graduate subjects. This notation is recorded only on the student's internal record. A permanent grade must be assigned when the subject is finished.

**Other Notations.** The following notations are also used on the academic record.

S	Notation for credit awarded for work done elsewhere.
SA	Notation for satisfactorily completed doctoral thesis. Doctoral theses are not graded.
DR	Notation used only on the student's internal record for a subject dropped after the fifth week of the regular term for full-term subjects, or after the second week of instruction for half-term subjects.
LIS	Notation used only on the student's internal record for a subject the student registered for as a listener.
URN	Notation for a subject in UROP taken for pay or as a volunteer rather than academic credit.

VIS Notation for a research subject taken as a non-degree visiting student.

**Alternate Grades.** When a significant disruption of academic activities is declared, as described in the Rules and Regulations of the Faculty (*https://facultygovernance.mit.edu/faculty-rules-page/#2-64*), the use of the grades below may be authorized. These grades are not included in the calculations of grade point averages.

- PE Performance at any of the levels A, B, or C, under the circumstance of an Institute emergency closure.
- NE Performance at the level of D or F for which no record will appear on the external transcript.

Incomplete. Indicates that a portion of the subject requirements has not been fulfilled, due to a major disruption of the Institute's academic activities. A letter grade may be assigned if the work is subsequently completed. The grade IE remains permanently on the student's record even when the subject is completed. To receive a letter grade, the work must be completed prior to a date set by the Chair of the Faculty. If the work is not completed prior to the established completion date, the grade will remain an IE on the student's record and transcript. A grade of IE does not carry credit but need not be resolved prior to graduation.

Additional information regarding first-year grading, hidden grades, and the sophomore exploratory, junior-senior P/D/F, and flexible P/NR grading options is available in the Undergraduate Education section.

#### **Grade Reports and Transcripts**

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Students may view their internal grade reports on WebSIS. Transcripts are available in an unofficial version free of charge or in an official version at a cost currently set at \$8 per copy. Students may request a copy of their academic record (*https:// registrar.mit.edu/transcripts-records/transcripts-certificationsletters/transcripts/ordering-transcripts*) by following the steps on the Registrar's Office website.