IIT Goa: Grading System

Version 1.2

IIT Goa grading system defines the standard letter grades throughout the institute for all courses. The assignment of a course grade is solely on the basis of the student performance in the course. Instructors are free to set the grading criteria in their courses and consider different components such as class quizzes, mid-semester/end-semester exams, assignments, projects, classroom attendance, etc., in the performance evaluation.

Grade points associated with Letter Grades

Note: This grading system is in effect for students enrolled in **Autumn 2019** onwards.

Letter Grade	Grade Point	Remarks	Description
A*	10	Exceptional	Grade A* is given to students with exceptional performance and mastery of the subject.
A+	10	Outstanding	Grades A+ and A stands for outstanding and excellent mastery of the subject and applications.
A	9	Excellent	
B+	8	Very good	Grades B+ and B represent good mastery and scholarship in the subject.
B	7	Good	
C+	6	Average	Grades C+ and C stand for acceptable understanding and mastery of the subject and average performance. Grade C is the minimum grade required for the evaluation of the final CPI of graduate students (masters and Ph.D.). If a graduate student secures a grade less than C, the student shall replace/repeat the course in the subsequent semester in accordance with other rules to be adhered to by the student.
C	5	Below average	
D	4	Marginal	Grade D stands for a border-line understanding of the subject and marginal performance. This is the minimum *passing grade* for any course.
E	2	Exposed	Grade E is a failing grade. Grade E is awarded for the students who attended the lectures and learned the subject to some extent but could not demonstrate marginal performance. Grade E is an acceptable prerequisite for registering in another course, however, students must re-register and pass.

F	0/NA	Poor	A failing grade. When this grade is given to a Pass/Fail course, no grade points allocated and not counted in SPI / CPI[1] calculations. However, it will be counted as a backlog.
P	NA	Pass	This grade is solely for Pass/Fail courses and represents satisfactory performance. No grade points allocated.
S	NA	Satisfactory	Progress *satisfactorily* in a thesis, research, or project-oriented course. No grade points allocated.
U	NA	Unsatisfactory	Progress *unsatisfactorily* in a thesis, research, or project-oriented course. No grade points allocated.
I	NA	Incomplete	Grade I is awarded in a lecture/lab course if a student has satisfactory performance, but has ● not appeared for the end-semester examination on medical grounds, or ● performed poorly/did not appear in the end-semester examination due to unavoidable circumstances. The student has to appear in the end semester examination when the course is offered next or when the exam is offered next; otherwise, this grade will be converted to grade F. Grade I will then be converted into a performance grade depending on the overall performance in the course.
W	NA	Withdrawn	The course is withdrawn after the initial course *adjustment* period and before the course drop deadline specified in the academic calendar. This grade appears in a student's transcript.
L	NA	Audit	Students registered for a course as *audit* shall be awarded grade L if they fulfill the requirement of duly satisfactory performance as prescribed by the Instructor. If a student does not qualify for the grade L, it will be assumed that the course has been dropped by that student and will not appear in the transcript.
FN	0	Freshman failed	Grade FN is awarded only for first-semester undergraduate students in core courses (i.e. to facilitate the IIT Goa *No-fail Policy*; see the respective policy for more details). No grade point is awarded. The student gets *one* more chance to register the same course to improve grades. Grade FN is an internal grade and never shown in the transcripts.
FX	0	Failed due to low attendance	Grade FX in a course is awarded if a student does not maintain the attendance requirement in the lectures/tutorials. This grade may also be awarded to the students having bad or incomplete in-semester records on

---

[1] See Annexure I

non-medical reasons. FX grade is typically declared in the first week of November for the Autumn semester courses and in the first week of April for Spring semester courses (The academic office decides otherwise). A student with FX grade in a given course is not permitted to take the end semester examination in that course. Such a student gets *one* more chance to register the same course to improve grades. Grade FX does not count in SPI / CPI calculations. However, it will be counted as a backlog. This is an internal grade and never shown in the transcripts.

Annexure I: Academic Performance Index

The academic performance of a student in a semester is measured by **Semester Performance Index (SPI)**. SPI is the weighted average of the *final* grade points obtained in all the courses taken by the student during the semester. SPI is calculated up to *two* decimal places.

An example SPI calculation is as follows. Suppose in a given semester, a student has taken five courses having credits C1, C2, C3, C4, C5 and the student's final grade points in those courses are G1, G2, G3, G4, G5 respectively. Then, the student's SPI is

$$SPI = \frac{C1G1 + C2G2 + C3G3 + C4G4 + C5G5}{C1 + C2 + C3 + C4 + C5}$$

Cumulative Performance Index (CPI) denotes the up-to-date academic performance of a student from the time he/she enrolled in the Institute. CPI is the weighted average of the final grade points obtained in all the courses taken by the student since he/she entered the Institute. The CPI calculation is the same as the SPI calculation.