

Principles and modes of assessment at the Ecole des Mines de Nantes

Normative (quantitative) and formative (qualitative) assessment of students is conducted continuously during courses and for each credit.

For engineering first degrees, the two semesters are consolidated annually and correspond to 60 credits. The total credits achieved during an academic year may be slightly higher than this value to take account of a student's optional or additional activities.

Assessments are therefore expressed :

- ***For each credit***, by a level (grade) A, B, C, D, E, FX and F, with no intermediate level :

ECTS Level	A	B	C	D	E
Equivalent	Excellent	Very good	Good	Quite good	Satisfactory

FX and F represent an unsatisfactory and very unsatisfactory level respectively. By the same token, the work required for validating the credit is moderate for the FX grade and considerable for the F grade.

Grades A, B or C earn the statement « with honours » for the assessment.

In line with the competency approach developed by the Ecole des Mines de Nantes, these grades express levels of competence and not a statistical breakdown of results.

- ***For the mean level of all the results (overall level)*** by a GPA (« Grade Point Average » or « weighted mean level ») system.

For engineering first degrees, the following equivalence is used :

ECTS Level	A	B	C	D	E	FX	F
GPA Coefficient	4	3,5	3	2,5	2	0	0

In this case, the GPA for this student is calculated as follows :

$$GPA = \frac{\sum_{UV} Coefficient\ GPA_{UV} * Cr\acute{e}dits_{UV}}{\sum_{UV} Cr\acute{e}dits_{UV}}$$

The conditions necessary for the awarding of the degree by the Ecole des Mines de Nantes are based on the achievement, concurrently and indivisibly, of the two objectives below :

- validation of all credits
- achievement of the overall level of assessment expressed as a GPA equal to or higher than the threshold. The threshold set at 2.5 across the whole course.