

Rating rules of the Master "Statistics, Finance and Actuarial Science"

GENERAL ORGANIZATION AND CHOICE OF THE COURSES

The second year of the master's degree (M2) is divided into two semesters, with an internship in a company or in a research laboratory, lasting six months. Each course corresponds to a teaching unit (called UE in the French system), to which a given number of ECTS (European Credits Transfer System) is allocated.

The courses are grouped into 6 homogeneous subsets. During the year, students must choose at least 5 courses in the group : "Core Courses" and at least 1 course in 4 of the 5 other groups of courses "Actuarial Science", "Financial Series", "Mathematical Finance", "Risks in Finance and Insurance" and "Statistics and Machine Learning". The list of the UEs can be found on the website of the Master "Statistics, Finance and Actuarial Science".

Specific modifications of the rules exist for students from the partner schools. If validated, the internship is credited of 14 ECTS, which are taken into account for the grade for the second semester.

The choice of the courses must be declared in the educational contract, which is signed by the student at the beginning of the semester and must be validated by the direction of the master.

SEMESTER EDUCATIONAL CONTRACT

In agreement with the direction of the master, each student will sign a semi-annual pedagogical contract containing the list of UEs that he undertakes to follow during each semester and for which he will be evaluated.

UE VALIDATION RULES

Students can only take examinations for the UEs listed in their semester teaching contract. Each UE gives rise to an overall score. The ECTS credits affected to the UE are validated if

- the overall score of the UE is $\geq 10/20$,
- or
- by semester compensation, if the UE grade is $\geq 7/20$ and the weighted semester grade is ≥ 10 .

For the calculation of the semester grade, the grades of the UEs are weighted by their ECTS divided by the total sum of the ECTS of the UEs taken into account, which must be greater than or equal to 30. In case of validation of more courses than necessary, the best marks are retained.

SECOND SESSION

When a student has obtained, for some UE, a mark higher or equal to 7/20 and strictly lower than 10/20, he can express, voluntarily and in writing, a refusal of compensation. He then passes this UE in second session, as well as all the other UEs that he did not validate in the first session. Only the second session grades are retained.

VALIDATION RULES OF THE M2

To validate the M2, you must obtain 30 ECTS for each of the two semesters and an internship grade of at least 10/20. There is no compensation between semesters. Unless in very exceptional situations, and with an exemption granted by the Master's jury, repeating is not allowed. The overall score N of the M2 is the average of the two semester grades. If $10 \leq N < 12$ the distinction is "passable", if $12 \leq N < 14$ the distinction is "assez bien", if $14 \leq N < 16$ the distinction is "bien", and if $N \geq 16$ the distinction is "très bien" (the highest honour).