

Consiglio del Collegio di Ingegneria Chimica e dei Materiali

MSc in Materials Engineering for Industry 4.0

The thesis can be written and presented in English. The final grade is determined by the Graduation Examining Committee appointed according to the University Teaching Regulations. The final grade is calculated by increasing the average of the course grades expressed on a scale of 110 with a certain number of points assigned based on the thesis work as listed below.

a) Maximum of 4 points for the evaluation of the thesis work (effort, autonomy, methodological rigour, relevance of the achieved results), according to the following scale:

excellent	4 points
very good	3 points
good	2 points
fair or compilation thesis (article-based thesis)	1 point

no points are assigned for just sufficient work.

This score is proposed by the President of the Graduation Examining Committee based on the written assessment of the supervisor and can be approved or modified by the Graduation Examining Committee. If a unanimous decision cannot be reached, the arithmetic average of the scores proposed by each member of the Committee will be calculated.

b) Maximum of 2 points for the thesis presentation:

excellent clarity, quality of presentation, mastery of the topic 2 points

sufficient presentation 1 point

serious shortcomings in the presentation 0 points

c) Maximum of 2 points for a meritorious academic path; the value is calculated by the President of the Committee based on:

number of grades cum laude awarded: 0.75 points/10 credits;

additional credits and activities in student teams: up to 1 point;

For a minimum of 15 credits of type ASP: up to 0.5 points;

For additional credits in official courses 0.1 points/credits (reducible for an average <24/30)

d) In exceptional cases, a maximum of two additional points for excellence can be awarded, upon request for the appointment of an examiner (one month in advance of the graduation session) to whom the thesis must be submitted at least two weeks before the normal deadline.

In any case, as established by the University guidelines, the sum of the additional points must be truncated to 8 points. The grade will be rounded up if the decimal part is greater than 0.50 (rounding applies at the end of all calculations).

Honours (cum laude) can be awarded if a score equal to or greater than 112.5 is achieved at the discretion of the Committee and by a qualified majority (2/3). The Committee can award a special mention to students with the average of the course grades above 29.5.