

Evaluation grid for the admittance test to Doctorate Course “Chemical Processes for Industry and Environment” (XXXIX cycle)

Preliminary evaluation for admittance

For foreign candidates, the Evaluation Committee will evaluate first the eligibility of her/his University Degree to be admitted to the following tests and to the Doctorate course.

Evaluation grid

a) Qualification - max 40 points

The Commission will evaluate the curriculum of studies submitted, with particular reference to:

- **M. Sc. Graduation Mark** (or average of examinations votes for candidates who have not yet got the title), normalized to the University average of votes (**max 10 points**), as below reported.

For candidates who obtained a master's degree in Italy, a class will be assigned according to the grade reported in 110 (V), based on the following table:

Class A	$V_{max} \geq V \geq (V_{max} - \Delta)$	Points: 10
Class B	$(V_{max} - \Delta) > V \geq VMA$	Points: 8
Class C	$VMA > V \geq (VMA - 3)$	Points: 6
Class D	$(VMA - 3) > V \geq (VMA - 6)$	Points: 4
Class E	$(VMA - 6) > V \geq (VMA - 9)$	Points: 2

where:

V_{max} =113 (as attributed by AlmaLaurea)

VMA= average grade for the master's degree class in the university of origin (source AlmaLaurea), or, if not available, national average value for the master's degree class

$\Delta = (V_{max} - VMA)/2$

For candidates who have not yet got the title, the same criterion is applied to the average of the marks obtained in the exams, considering the maximum mark (also with honors) equal to 30, according to the following table:

Class A	$V_{max} \geq V \geq (V_{max} - \Delta)$	Points: 10
Class B	$(V_{max} - \Delta) > V \geq VMA$	Points: 8
Class C	$VMA > V \geq (VMA - 1)$	Points: 6
Class D	$(VMA - 1) > V \geq (VMA - 2)$	Points: 4
Class E	$(VMA - 2) > V \geq (VMA - 3)$	Points: 2

For students who have obtained the qualification in a foreign university, classes are assigned considering the following table:

Class A	Maximum score provided by the system	Points: 10
Class B	Excellent grade	Points: 8
Class C	Very good grade	Points: 6
Class D	Good grade	Points: 4
Class E	Sufficient grade	Points: 2

- Duration of the course of study of the candidate (max 1 point)
- Experiences abroad (including ERASMUS) (max 1 point)
- Past scholarship or research grants (max 1 point)

- Participation to post-graduate advanced course (max 1 point)
- Awards, second degree or other qualifications (max 1 point)

- Motivational letter (max 5 points), che riporta i seguenti elementi:
 - Max 2 pages
 - Rationale for the decision to undertake a 3-year doctoral course
 - Motivation for the choice of Sapienza University
 - Interest in the PhD in Chemical Processes for Industry and the Environment
 - Future aspirations

- Research project (max 20 points), redatto come segue:
 - Max 2 pages (excluded references)
 - Research framework and state of the art
 - Objectives and expected results
 - Future developments
 - suggested topics at the course website

b) oral examination - max 40 points

At the oral test, only candidates who have achieved a vote of at least 24/40 in the evaluation of qualification (with at least 12/20 in the research project) will be admitted. The oral test is evaluated as follows:

- Discussion of the research project and deepening (max 10 points)
- Short exposure of the research conducted for the purpose of the thesis for the Master's degree and discussion on future development (max 10 points)
- Critical analysis of a scientific article in English assigned to the candidate by the Evaluation Committee 24 hours before the oral examination (max 20 points)