

D.R. n. 2907

Faculty of Civil and Industrial Engineering ACADEMIC YEAR 2018-2019

Call for Applications for the admission to the Honours Programme of the master's degree in Nanotechnology Engineering (Class: LM-53)

THE RECTOR

Having regard to	the Ministerial Decree n. 270 of October 22, 2004;			
Having regard to	the resolution of the Academic Senate of July 11, 2006;			
Having regard to	the resolution of the Administrative Council of July 27, 2006;			
Having regard to	the "Honours Programme" Regulation, issued with the D.R. n.			
	1035 of October 25, 2006;			
Having regard to	the resolution of the Faculty Board on November 13, 2018			

DECREES

A competitive selection procedure is hereby opened for the admission to the 2018-2019 "Honours Programme" for the master's degree in Nanotechnology Engineering.

1. Admission requirements

Applications are invited from students of the master's degree in Nanotechnology Engineering enrolled in the academic year 2017-2018 for the first time in the first year of the above-mentioned course. To participate to the selection, candidates must have achieved within **November 30, 2018** all the credits (CFU) scheduled by the first-year programme of the course with an average of exams' score not inferior to 28/30.

2. Applications

In order to submit their application for the Honours Programme, students meeting all the requirements listed at point 1 must fill in the **form attached** to this document **together with the transcript of records**, downloadable from Infostud. The above-listed documents can be either hand delivered or sent by post to Dr. Valerio Nardone (<u>valerio.nardone@uniroma1.it</u>),

https://web.uniroma1.it/nano/email: marco.rossi@uniroma1.it



Department of Basic and Applied Sciences for Engineering, via Antonio Scarpa 16. The deadline is **January 18, 2019.**

3. Available positions

The access to the Honours Programme is reserved to 6 selected students.

4. Evaluation of applicants and ranking

The applications sent within the deadline indicated at point 2 will be evaluated by a competition examination Board nominated by the course Chair. The Board will set up a ranking based on the sum of the scores achieved by each candidate and other criteria which might be evaluated at the discretion of the Board. In case of equal score, priority will be given to younger candidates.

5. Publication of the ranking

Within **February 1, 2019**, the ranking of admitted candidates will be published on the dedicated web pages of the Department of Mechanics and Aerospace and the Department of Basic and Applied Sciences for Engineering, as well as on the course website https://web.uniroma1.it/nano.

6. General structure of the programme

- a) Objectives. The Honours Programme aims at enhancing the academic career of excellent students interested in pursuing extra activities meant to deepen their methodological and applicative knowledge of relevant themes of engineering and nanotechnologies. Such activities are intended to be added to the ordinary study plan and are offered to enrich the personal preparation through the improvement of general knowledge as well as providing an in-depth analysis of relevant technical-scientific skills related to chosen field of studies. The programme entails a total commitment of up to 150 hours per year and it does not provide extra credits (CFU) enabling the achievement of the degree issued by the University of Rome "Sapienza".
- b) Activities. Students admitted to the Honours Programme will be involved in the following activities: participation to theoretical and methodological activities including lectures, seminars, simulations and experimental labs taught by Faculty members and qualified professionals; participation to academic and/or industrial projects related to experimental, modelling and computational research in the field of nanotechnologies.



The Didactic Board of the master's degree in Nanotechnology Engineering is committed to plan with students the training activities pertaining to the Honours Programme in accordance with the guidelines defined by the Area Council. In particular, the Didactic Board can arrange study visits or traineeships functional to the achievement of the course's specific learning objectives. Students selected for the Honours Programme who hold an Erasmus scholarship to carry out part of their academic career in another university are allowed to take part to the extra activities required by the Honours Programme in the host University or Institution.

Each student admitted to the Honours Programme will be assigned one or more tutors, who are in charge of supervising the whole path and taking part to the arrangement of activities in agreement with the student.

- c) **Mid-term verification**. At the end of the academic year 2018-2019, each student's results will be evaluated by tutors. In case of negative evaluation, the course Chair may decide to deny the access to the final part of the programme. In order to conclude the Honours Programme, students besides having carried out all the extra activities must have necessarily achieved all the credits (CFU) scheduled for the course second year and obtained an average of exams' score not inferior to 28/30.
- d) **Final certification**. In parallel with the achievement of the degree, students who have successfully completed the Honours Programme will be awarded a dedicated certificate, issued by the Presidency of the Faculty of **Civil and Industrial Engineering**. This certificate will be registered on the final transcript of record. Together with it, the University will assign students an award corresponding to the amount of the fees paid during the second academic year.

7. Further information

For further information, candidates can address their questions to the course Chair, prof. Marco Rossi (marco.rossi@uniroma1.it) or consult the website https://web.uniroma1.it/nano.

Consiglio d'Area di Ingegneria delle Nanotecnologie



8. Responsibility of the administrative procedure and competent Court

In accordance with the articles 4 and 6 of the Law n. 241/90, Dr. Valerio Nardone has been designated as responsible for this administrative procedure.

For any dispute, the Court of Rome is the exclusive place of jurisdiction.

Rome, November 28, 2018

Signed THE RECTOR

This document cannot be used for legal purposes



ATTACHED A

ACADEMIC YEAR 2018-2019

Call for the admission to the Honours Programme of the master's degree in Nanotechnology Engineering (Class: LM-53)

The student must **fill in** the present **form** in its entirety and send it, **together with the transcript of records**, downloadable from Infostud, by **January 18, 2019**, to the didactic advisor Valerio Nardone (<u>valerio.nardone@uniroma1.it</u>), at the Department of Basic and Applied Sciences for Engineering, via Antonio Scarpa 16.

Name

The undersigned

Surname

Born in		Prov.		On			
ID Number		E-mail					
Phone number	er (landline and/or mob	ile phone)					
APPLY							
to take part t Engineering.	to the Honours Progr	ramme of the mas	ster's degre	e in l	Nanotechnology		
To this end, pu	ursuant to the D.P.R. D	ecember 28th 2000	, n. 445, decl	ares:			
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Rome,		_					

Signature