

INTERNATIONAL MASTER OF NANOSCALE SCIENCE AND ENGINEERING

TOULOUSE, FRANCE

MSc2 level in the European bachelor's master's doctorate system

A UNIQUE INTERDISCIPLINARY EDUCATIONAL PROGRAM ACCREDITED BOTH BY A LEADING SCIENTIFIC UNIVERSITY AND TWO ENGINEERING SCHOOLS



TAILORED CURRICULUM

- 1 year full-time in English
- Maximum 18 students per class
- ✓ 4 NanoX hands-on intensive courses: 1/2 tutorials – 1/2 practical works
- ✓ 4 clean room sessions at AIME
- Possibility to exchange with elective courses in our partner masters



JOB OPENING

Although this training is primarily a "PhD track", the possibilities of insertion into the job market after graduation are expanding rapidly

OBJECTIVES OF THIS MSC DEGREE

- Favor interdisciplinarity
- Propose research-oriented studies in Nanoscale Science and Engineering
- b Render students skilled in the design, modeling, characterization, fabrication and addressing of innovative nano-objects with tailored properties
- Offer an immersion in a research laboratory throughout the year

APPLICATION (more info on <u>nanox-toulouse.fr/apply/</u>)

- Apply on campusfrance.org for Etudes en France procedure
- In May June on the *ecandidat* University Website for students appart from Etudes en France procedure
- Do not hesitate to contact us (graduate-school@nanox-toulouse.fr)



TEACHING TO AND THROUGH RESEARCH

- In-lab annualized research project: almost 40 internship offers in our partner labs in 2023
 - Cutting edge facilities : practical works are in research labs or in highly equipped platforms



12 grants are available for

talented foreign students

and up to 800 € monthly

scholarship)

Masterclass project



CANDIDATE'S PROFILE

(travel expenses, tuition fees French, European and international students who have completed 4 years of higher education in one of the fields of NanoX: physics, chemistry or material science





INTENSIVE COURSES



MORE INFO ON OUR WEBSITE



graduate-school@nanox-toulouse.fr

MSc2 PARTNER DEGREES

- Green Chemistry
- Fundamental physics
- Luchon Tutorials in Theoretical Chemistry
 Winterschool

Download our syllabus