

MINATO Summer School 2026

Register now !

Do you wish to develop your knowledge in Micro and Nano-fabrication tools or Nanotechnology, while traveling the world, discovering french "art de vivre", and meeting new people from different cultural backgrounds ?

In the south of France, you will study within a high-ranking French engineering institute, INSA Toulouse, and have the chance to fabricate your own device in **clean room** and research facilities.

Micro and Nano technologies are nowadays "Key Enabling Technologies" for innovating applied science and fundamental research in numerous experimental fields.

Get micro-nano fabrication skills thanks to MINATO, with a unique hands-on interdisciplinary teaching method approach mainly based on Lab Work (> 50% of time) in a clean room.

Dates :

June 22, to July 3, 2026

or

June 22, to July 17, 2026.

Get **ECTS** credits:

5 for 2 weeks

10 for 4 weeks.

Toulouse, France



<https://www.aime-toulouse.fr/summer-school-minato/>

Design your own summer school program!

Pick one track for 2 weeks summer school (5 ECTS credits)
two tracks for 4 weeks summer school (10 ECTS credits).



TRACK 1
Microelectronics
MOS (metal-oxide-semiconductor) technology



TRACK 2
Energy
Integrated energy harvesting and storage technologies



TRACK 3
Nano chemistry
Chemical sensors based on nano-objects



TRACK 4
Quantum technology
Ultrasensitive Sensors and quantum cryptography

Only for 4 weeks program.

and a additional track : French Culture and Language.



Activities: guided tour in world heritage sites by UNESCO (Carcassonne city, Canal du midi...), visit of the Pic du Midi and its astronomical observatory; visit of **AIRBUS** facilities, CNRS Laboratories ; typical French food tasting ; 14th of July celebration...

Who can apply: All Science and Engineering students with undergraduate or graduate level (\geq bachelor of science in mathematics, physics, chemistry, materials, electronics) including **PhD students**. Preliminary entry-level on-line courses refreshing the required topics provided.

Participant Fees:

Free movers: €3,650 for 2 weeks or €5,500 for 4 weeks program.

Partners: €1,950 for 2 weeks or €2,900 for 4 weeks program (tuition fees are waived for participants from INSA Toulouse partner institutions).

All fees include accommodation, lunches, cultural activities, social events, and visits organized by MINATO.

Application deadline: 8th of April 2026

2 weeks program : June 22, to July 3, 2026

4 weeks program : June 22, to July 17, 2026

Educational
Manager: Prof.
Marc RESPAUD



More information: Detailed program, practical information and the registration link : <https://www.aime-toulouse.fr/summer-school-minato/>

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Pôle CNFM de Toulouse

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