



Università  
di Catania



## Master Excellence Programme in Bioinspired Chemistry

CALL for the Academic Year 2024-2025

The Bioinspired Chemistry Master's Programme (2<sup>nd</sup> level) draws from nature to innovate solutions in health, energy, materials, and catalysis. Multi-disciplinary studies gather domains of (bio)chemistry, (bio)materials, supramolecular systems, macromolecules, nanomedicine, self-organization, and nanosciences.

### Key Program Highlights:

The unique **blend of on-campus and on-line studying** provides a rich academic experience through labs, seminars, and research internships in Poznan, Catania, or Mons;

**Summer School 2024** - engage in intensive learning and networking opportunities: Date: 15th to 20th September 2024; Location: University of Mons – UMONS, Belgium;

Explore International Opportunities for Your Master's Thesis Embark on an **exciting academic journey by completing your Master's thesis** at renowned foreign universities. Gain invaluable experience and broaden your horizons with our partners: **Poznan University of Technology (PUT), University of Mons (UMONS);**

**A total of 60 credits** (on-line and face to face) with:

- 3<sup>rd</sup> semester: 6 credits for the summer school +24 credits of elective courses (12 face to face at UNICT and 12 online as EUNICE 'shared courses');

- 4<sup>th</sup> semester: 30 credits for the Master Thesis (funding can be requested by applying to Erasmus+ Traineeship call- second opening from May 6<sup>th</sup> to June 5<sup>th</sup> (<https://www.unict.it/it/bandi/diritto-allo-studio/bando-e-tirocini-allestero-verso-programme-e-partner-countries-ka131-0>), or other funding opportunities (such as <https://www.unict.it/it/internazionale/erasmus-tirocinio-progetti-partenariato>).

### Selection procedure:

- Prerequisites and co-requisites:

-Being Enrolled in the 1<sup>st</sup> year of the Master Degree in Chemical Sciences;

- Documents needed:

A. a proof of regular enrolment at the Chemical Sciences Master Degree program of UNICT;





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- B. a Transcript of records (Tor) of Bachelor level;
- C. a Transcript of records (Tor) of Master level;
- D. a certificate proving the English-language B2 level proficiency;
- E. a Motivation Letter (max one A4 page);

- Application and Deadline:

Applications, prepared according to the template (Annex F) with all documents attached (annexes A-E) must be sent via e-mail to [eunice@unict.it](mailto:eunice@unict.it) (subject: **“Application to EUNICE Bioinspired Chemistry Excellence Programme -ay 2024-25”**) by Monday April 15<sup>th</sup> 2024.

- Selection and procedure:

The access to the Master’s program will be granted upon selection by a committee composed of teachers from partner Universities. The selection criteria will include an average grade in the Transcript of records of Master level and the English proficiency certification. In case of absence of exams passed in the Master programme the grade and the Transcript of records of Bachelor level will be considered. In case of equal ranking, the youngest student will be selected. Results of applications will be published on the Departmental web site by the end of April 2024.





## Annex F

### Application Form for the EUNICE Excellence Programme on 'Bioinspired Chemistry' – a.y. 2024-25

#### UNICT-UMONS-PUT

- First Name:
- Last Name:
- Date (DD/MM/YYYY) and Place of Birth:
- Nationality:
- Address (street, no, ZIP code, City, Country):
- Institutional e-mail ([xxxx@studium.unict.it](mailto:xxxx@studium.unict.it)):
- Fiscal Code:
- Matriculation number:
- Bachelor degree grade (xx/110):
- Enrolled at the M.Sc. Degree of Chemical Science, curriculum:
  - Biomolecular Chemistry
  - Materials Chemistry and Nanotechnology
  - Organic and Bioorganic Chemistry
  - Industry, Environment and Cultural Heritage