



SELECTION CALL FOR A DOUBLE DEGREE PROGRAM

MOBILITY DURING THE ACADEMIC YEAR 2022-2023

The University of Milan- UNIMI and Université de Strasbourg- UNISTRA have jointly developed an integrated educational program at graduate level, leading to a double degree, involving the “Corso di Laurea Magistrale in Scienze Chimiche” of UNIMI and the “Master in Chemistry, specialty Chemoinformatics” of UNISTRA.

On the basis of the agreement, n° 5 places are available to study abroad at UNISTRA.

Study program provisions

The term double degree program refers to a program at Master’s level, two-year (120 ECTS), launched by the parties and leading to two corresponding degrees issued by each party for that program.

The double-degree international program agreed upon by UNIMI and UNISTRA consists of two full academic years, each worth 60 ECTS credits. In each academic year similar courses are taught and similar learning activities are carried out at UNIMI and UNISTRA, respectively. All students registered in the program will spend their first year at UNIMI and their second year at UNISTRA. They will defend their master’s dissertation at their Home University.

The UNIMI students selected for the double-degree international program will simultaneously be recognized as UNISTRA students registered in the “Master in Chemistry, specialty Chemoinformatics”, according to the study plan they select to follow in UNISTRA during their second-year study stay in France (see below, Annex 1).

At the end of the double-degree international program, registered students successfully completing their studies will obtain the degree of “Laurea magistrale in Scienze Chimiche” and the degree of “Master in Chemistry, specialty Chemoinformatics”.



Admission requirements

Applicants must be regularly enrolled, in the current academic year, as first-year students in the Scienze Chimiche Master Degree program. They also must prove, when applying, their English proficiency (B2 or higher) either providing an official language certificate (IELTS, FCE, TOEFL, etc.), or the Placement level/ certificate of level issued by [SLAM -Servizio Linguistico dell'Ateneo di Milano](#). Proficiency statements made by a language teacher whatsoever will not qualify.

Mobility requirements

Only regular students enrolled in their second year of the Scienze Chimiche Master program during academic year 2022/2023 will be enabled to take part in the international study program.

The status of student, guaranteed by the regular payment of UNIMI fees, must be maintained for the entire duration of the study period abroad.

Attention: should it not be allowed to reach the destination country, upon the consent of the Partner University, the exchange program will be held on a virtual basis.

Application procedure

Applicants must submit their application through the platform [elixForms](#).

Documents required are the following:

1. curriculum vitae (pdf/jpeg);
2. letter of motivation (pdf);
3. screenshot of the UNIMIA page showing matricola number, list of exams taken and average marks; graduate students must also submit the screenshot of the UNIMIA page showing their previous career and graduation grade; students that have graduated in a different University than UNIMI must also fill up the form [Dichiarazione sostitutiva di iscrizione, conseguimento titolo, esami \(box 2\)](#) or, if available, submit the certification issued by the University where they graduated, with the information related to their undergraduate degree and career records;
4. English proficiency certificate/ SLAM certificate of level /Placement test (pdf/jpeg).



Application deadline

All the documents required must be sent by **May, 3rd, 2022** at **12 pm** (Italian local time) under penalty of exclusion from the selection.

Selection procedures

The applications will be assessed by a selection committee, composed by Prof. Fabio Ragaini (Chair), Prof. Laura Belvisi and Prof. Stefano Pieraccini (alternate member Prof. Luigi Falciola).

Participation in the interview is mandatory, under penalty of exclusion from the selection procedure.

After examining the applicants' dossiers, the committee will interview the applicants on **May, 5th, 2022 at 11 am** in the classroom Farina of the Department of Chemistry (via Golgi 19, Milano).

After completing the interviews, the committee will rank the candidates according to their respective merit.

For each candidate the overall score will be obtained by summing up the following partial scores:

1. academic career and grades obtained in the exams taken in the Scienze Chimiche Master program (up to 40/100);
2. curriculum vitae (up to 10/100);
3. motivations (up to 10/100);
4. proficiency in English (up to 20/100);
5. interview (up to 20/100)

Only candidates with an overall score of at least 70/100 will qualify for the international double degree program.

Selection results

The final ranking will be published online on the UNIMI website [here](#) by May, **13th, 2022**. No personal communication will be sent to the candidates.



The positions of winners of the ranking will be automatically confirmed as selected candidates. Any withdrawal must be sent within 3 days from the online publication of the ranking, through this [link](#). Ufficio Mobilità internazionale e per la Promozione internazionale (The Office) will contact any eligible student who will replace the renouncer in the ranking.

The Office will send the data of the selected candidates to the Host Universities for final approval. All the information necessary for this purpose will be communicated by e-mail. It will be the responsibility of the selected student to carefully check the e-mail address communicated at the time of application: it is recommended to use an address clearly showing name and surname.

Insurance coverage

During their stay abroad, the selected students will be covered by UNIMI insurance for third party liability and accidents, exclusively during the carrying out of institutional activities at the host university.

Mobility costs

For the attendance of the courses, the host University will waive tuition and fees. Travel and accommodation expenses, including any supplementary insurance, are borne by the student, except as indicated below.

Financial aspects

The University of Milan will award a grant according to the student's income, based on ISEE statement as already submitted to Divisione Segreteria Studenti.

For information purposes only, below are specified the awarding criteria. The Administrative Board will soon approve by decree the criteria and amounts updated to 2021/2022.

ISEE	Monthly allowance
less or equal to 13.000 euros	500 euros
from 13.000 to 21.000 euros	450 euros
from 21.000 to 26.000 euros	400 euros
from 26.000 to 30.000 euros and further	350 euros



The amount of the grant corresponds to the actual period of mobility spent abroad. Should it last shorter than that established by the call will result in a partial refund of the grant itself.

Confidentiality

Pursuant to EU Regulation 2016/679 "RGPD" and Legislative Decree no. 196/2003 and ss. mm. ii, with regard to the protection of personal data, the Institution undertakes to respect the confidential nature of the information provided by the Participant: all data provided will be processed only for the purposes connected and instrumental to participation in the Program. Information on the implementation of legislation on the processing of personal data is available on the [University website](#) at: Home> University> Regulations> Privacy.

Contacts

Further information on didactic issues will be provided by the academic coordinators: [Prof. Laura Belvisi](#) and [Prof. Stefano Pieraccini](#).

For information on administrative issues related to academic double-degree career, students are invited to contact International Students and Double Degree Programme Office, doubledegree@unimi.it.

For information on administrative issues related to the call and to all aspects relating to mobility, students are invited to contact the Office: international.education@unimi.it.

THE RECTOR
Prof. Elio Franzini



Annex 1. STUDY PLAN

STUDENTS OF UNIMI AS HOME UNIVERSITY SECOND YEAR AT UNISTRA UNIVERSITY

- FIRST YEAR (UNIMI): Chimica Fisica A (9 CFU); Chimica Fisica B (9 CFU); Programming C (6 CFU); Metodi Matematici applicati alla Chimica (6 CFU); Metodi Fisici avanzati in Chimica Organica (6 CFU); Simulation Modeling of Biomolecules (6 CFU); Banche Dati ed Elementi di Chemoinformatica (6 CFU); a free choice course (6 CFU); English proficiency (B2 level, 3 CFU); master thesis (3 CFU).

- SECOND YEAR

First semester (UNISTRA): Chemoinformatics I (3 CFU); Chemoinformatics II (3 CFU); Chemoinformatics III (3 CFU); Data mining methods (3 CFU); Drug discovery (3 CFU); Structure-based drug design (3 CFU); Structural Biology and Molecular Modeling (3 CFU); Quantum Chemistry (3 CFU); Molecular Dynamics Simulations (3 CFU); Internet Technology (3 CFU), the last two exams as part of the master thesis.

Second semester: master thesis and final dissertation (30 CFU).