

## INTEGRATIVE CHEMISTRY AND INNOVATION

## 1st year of Master degree - Spring semester

All students may follow advanced chemistry core courses and/or advanced chemistry complementary courses and peform a research internship.

The exchange offer corresponds to the second half of the academic year, spring semester (from January to March/June).

For information on the requirements of each course, please check the on our website.

Please note that **courses** are **place-limited**.

**Courses** take place at **various campuses**, all located in **close proximity**:

- Chimie ParisTech-PSL, located at: 11 Rue Pierre et Marie Curie, 75005 Paris •
- ESPCI Paris-PSL, located at: 10 Rue Vauguelin, 75005 Paris
- École Normale Supérieure, located at: 45 Rue d'Ulm, 75005 Paris
- Institut Curie, located at: 26 Rue d'Ulm, 75005 Paris

## **SCIENTIFIC COURSES**

- MHM1CIDMO2- Molecular Design and Synthetic Tools (1 ECTS)
- MHM1CICAP2- Analytical and Physical Chemistry (1 ECTS)
- MHM1CICTM2- Theoretical Chemistry and Modelling (1 ECTS)
- MHM1CICME2- Smart Materials Chemistry (1 ECTS)
- MHM1CICMA- Introduction to Chemometrics (1 ECTS)
- MHM1CIBC- Chemical Biology (3 ECTS)
- MHM1CICTI- Advanced theoretical and computational chemistry (3 ECTS)