

PHD IN CHEMICAL SCIENCE AND TECHNOLOGY

Research services and infrastructures

The PhD in Chemical Science and Technology is mainly taught in the [Mateu Orfila building](#) of the UIB campus, which houses the Faculty of Science.

The [Antoni Maria Alcover i Sureda building](#) is also located on the UIB campus and houses the Doctoral School of the University of the Balearic Islands ([EDUIB](#)), which centralises and coordinates this programme. Having been funded through the INNOCAMPUS Programme, the building was inaugurated in 2014. With a floor area of 2,990.86 m², it is conceived as a meeting point for research, postgraduate teaching and internationalisation. It offers a modern space that comprises the following areas: on the first floor, the admin headquarters for official postgraduate and doctoral degrees, a conference room which can accommodate up to 48 people, and 5 offices for visiting lecturers; on the ground floor, large modular lecture rooms, which are mainly used for teaching; and, in the basement, 10 laboratories furnished and equipped according to the needs of the research conducted in each one of them.

The programme benefits from the research laboratories of the different groups that participate in the TCTQ:

- Renal Lithiasis and Biomineralisation
<https://www.uib.eu/research/groups/grup/LITIRENA/>
- Nanostructured Materials and Biomaterials
<https://www.uib.eu/research/groups/grup/MATER/>
- Analytical Chemistry, Automation and Environment
<https://www.uib.eu/research/groups/grup/QUIMANAM/>
<https://www.uib.eu/research/groups/grup/FI-TRACE/>
- Bioinorganic and Bioorganic Chemistry
<https://www.uib.eu/research/groups/grup/QUIMIBIO/>
- Applied Organic Chemistry
<https://www.uib.eu/research/groups/grup/SUPRAMOL/>
<https://www.uib.eu/research/groups/grup/GRP/>
- Supramolecular Chemistry
<https://www.uib.eu/research/groups/grup/SUPRAMOL/>
- Molecular Reactivity and Drug Design
<https://reacmole.uib.eu/>
- Food Technologies
<https://engalim.uib.eu/>

These laboratories are suitably equipped and have the necessary space to carry out research work. They all comply with the mandatory requirements of the National Institute for Safety and Health at Work, and are periodically reviewed by the Risk Prevention Service of the UIB.

General services at the UIB campus

The University of the Balearic Islands has sufficient general training, support and information services to cater for all PhD students.

As far as IT resources are concerned, the UIB has a Wi-Fi network in all the buildings where teaching takes place. It also has computer rooms, staffed by CTI (Information Technology Centre) interns, which are available from Monday to Friday (9am-8pm) for the training activities of the centre's programmes, and are open to students when they are not being used for teaching.

The university has its own technology platform — **Aula Digital** — that supports flexible virtual teaching, as well as online classes. Aula Digital works over the Moodle platform and is well-established in the academic community, providing progressive and constantly developing features. It is used for online teaching and as a supplement to face-to-face classes (for organising training activities and housing materials, e-mail, noticeboards, assessments, etc.), as well as for other complementary activities: courses, conferences, meetings, videoconferences, etc.

Aula Digital is managed by the [Campus Digital Service](#), which also provides pedagogical support.

[Information Technology Centre](#) (CTI): information and communication technology management services for University research, teaching and management.

[Student Service](#): service responsible for attending to students and meeting their needs in all matters relating to the admission procedure and their stay at the University, from the moment they start a degree up to the time they finish it.

[Statistics and University Quality Service](#) (SEQUA): management of and technical support for the ongoing quality-improvement and strategic planning processes, especially those having to do with the assessment and accreditation of the degrees offered by the UIB.

[Library and Documentation Service](#): support service for teaching and research through which the bibliographic and documentary collections of the UIB are organised and made available to all users.

Information Service (SI UIB): the SI mainly aims at gathering all the cultural, administrative, academic and general information from the UIB and other universities and institutions overseas, to make it available to UIB students and staff alike.

Language Service: a language consultancy and advice service, which also makes language training available to the university community.

International Relations Office (SRI): a service that depends on the Office of the Pro Vice-Chancellor for Internationalisation and Cooperation, and which is mainly responsible for the promotion and management of mobility programmes for both students and teaching staff.

Cooperation for Development and Solidarity Office (OCDS): solidarity platform in charge of managing development cooperation and volunteer programmes, as well as other activities that may arise in these or other areas related to solidarity.

Equal Opportunities Office: service approved by the UIB (FOU no. 278, 28th February 2007) with the aim of consolidating the Equal Opportunities Observatory in order to work on the principle of equal opportunities for men and women.

Scientific & Technical Services (SCT) (<https://sct.uib.es/>): general support service for UIB researchers, with specialised technical staff, laboratories and a range of tools which, given their level of specialisation and high acquisition and maintenance costs, are in many cases unique in our autonomous community.

Research Support Office (OSR): R&D service for researchers to consult and process all research project-related issues (management and applications). It is also the Office's mission to foster the participation of UIB researchers in European, national and regional research projects. The Office also aims to promote joint research initiatives with companies, and to encourage the transfer of technology, in collaboration with the FUEIB.

University-Enterprise Foundation (FUEIB): a non-profit institution with its own legal personality. Its main actions include activities to bring the university closer to the world of work, the promotion of university studies through postgraduate and specialisation courses, and its involvement in technological innovation, transfer of research results and the creation of technology-based companies.

Support for People with Special Needs Office: approved by the Executive Council of the UIB, on 26th April 2005, this office aims to effectively encourage the involvement of people with disabilities at the UIB, especially by welcoming, advising and providing support to students with disabilities from the moment they take their university entrance exams until they finish their studies, and by planning and carrying out all the

necessary actions to meet their demands, ensuring full accessibility by removing hindrances of any kind.

You may view the full selection of services available at the UIB by clicking the following link: <https://www.uib.es/es/tot/>

Mechanisms in place to ensure the review and maintenance of infrastructures

The UIB has an Assets, Contracts and Infrastructures Service which is in charge of managing the University's movable and immovable assets, its admin contracting processes (works, supplies and services) and all matters related to the management of infrastructures, both of physical spaces (worksites and facilities) and supplies (furniture, computer equipment, office supplies, etc.), and of services in general (cleaning, security, maintenance, etc.).

The main areas of this service are asset management, admin contracting management, economic management of investments and general services, infrastructure and the technical unit.

In turn, the Information Technology Centre is responsible for providing all campus services with IT management, maintenance and support, as well as for coordinating the computer rooms, by selecting student assistants who will ensure the proper functioning of these spaces.

The actions of all these services on the infrastructures of the training programme are carried out either on the basis of the periodic reviews that the services themselves undertake, or at the request of the administrators, managers or users of the different university centres.