University of Western Brittany (UBO)

At a glance

- Founded in 1971 in the Western tip of France as multidisciplinary medium-sized university, attuned to the social, economic, political, cultural or environmental changes of our societies and the associated challenges.
- 6 faculties, 27 Bachelors degrees, 100 Masters degrees, 11 doctoral schools.
- 23,000 students, 500 doctoral students, 1,300 lecturers, 1,000 support staff.
- Website: [https://www.univ-brest.fr/en](https://www.univ-brest.fr/en)
With the help of 32 research units, the University of Western Brittany contributes to creating knowledge and developing technological innovations to respond to societal and contemporary challenges. The University of Western Brittany has a multidisciplinary research ecosystem, centered around four lines of research, an organization type that promotes interdisciplinary and translational research between different research units. The four research lines are:

- **Sea (IUEM - European Institute for Marine Studies and the Planetary Science Observatory (OSU))**
- **Digital Technology and Mathematics (IBNM - Brest Institute of Digital Technology and Mathematics)**
- **Health-Agro-Matter (IBSAM - Brest Institute for Health-Agri-Environment-Materials)**
- **Human and Social Sciences (IBSHS - Brest Institute for Humanities and Social Sciences)**

More about the research strategy of the University of Western Brittany can be found at: https://www.univ-brest.fr/en/page/research-strategy

The University of Western Brittany’s international strategy is based on creating partnerships in education and research in conjunction with the sectors of excellence. To this end, the University of Western Brittany has created a set of tools and opportunities supporting the development of new projects and academic cooperation throughout the world. More information is available at: https://www.univ-brest.fr/en/page/international-cooperation
English taught study programmes

Among others, the following programmes are taught in English:

• Bachelor level: The International Business Programme
• Master level: Marine Biotechnologies
• Master level: IMBRSea (International Master in Marine Biological Resources)
• Master level: Marine Physics

• All English taught programmes can be found via: https://www.univ-brest.fr/en/page/training-programs-available-english

Infrastructure

• UBO Open Factory: A laboratory fostering innovation and multidisciplinary activities, UBO Open Factory consists of a co-working, training and manufacturing space where numerical control machines are available to use (3D printer, laser cutting machine, etc.). Its objective is to inspire and equip students, staff, organizations and entrepreneurs to create innovative, inclusive and sustainable projects, in the context of digital, ecological and societal transitions.
• SIAME: The main objective of SIAME (media engineering and support services for teaching) is to help transform teaching methods through support and facilitate student success, overcome university teaching issues and to improve the quality of teaching for lecturers/lecturer-researchers and non-lecturers, individually or for a teaching team.
• CESIM: The SIMulation Centre, for the learning and teaching of health sciences, is an innovative teaching and research structure for improving the quality of care. CESIM reconstructs care situations to enable “learning by doing” and is also a research centre for medical pedagogy and medical communication, and technological assessment and development.