

Marine Biology

The State Key Laboratory of Estuarine and Coastal Research (SKLEC) is originated from the Estuarine Research Institute established in 1957. SKLEC has been strongly involved in providing solutions to resolve theoretical and practical problems encountered in the very diverse and large-scale coastal developments in China, such as the first national comprehensive survey on coastal resources, the construction of harbors and ports, channel regulations, the restoration of coastal wetlands and the implementation of engineering structures. While serving the national needs, SKLEC continues to promote the development of Earth Sciences, with increasing influence home and abroad. SKLEC not only contributes to solve the sustainable development problems in China, but also provides the support for the global estuarine and coastal regions. Over the last decades, SKLEC has adopted and promoted an atmosphere of being "Open to Collaboration, Exchange of Experience, Unity in Performance and Open to Competition". This has been and will continue to be the basis of SKLEC.

Marine Biology is closely related to the regional characteristics of China's estuaries and coasts, and focuses on the major scientific problems of China's offshore, estuaries and coasts, as well as the major needs of the country. After decades of development, it has gradually formed a series of research directions, such as biological oceanography, ecology and environment of near-shore waters, ecotoxicology and environmental effects of marine pollutants, and response of marine ecosystems to global changes. At the same time, the instrument platform construction of the discipline has been greatly developed with the support of the state, East China Normal University and the Institute of Estuarine and Coastal Science, and is equipped with many advanced instruments and equipments needed for research. In recent years, the department has undertaken or participated in many scientific research projects, such as the National Key Research and Development Program, the key projects of the National Foundation, the surface funds and international cooperation projects.

Campus	Minhang Campus	Degree	Master's Degree in Science
Length (year)	3 Years	Tuition	28000RMB/Year
Instruction Language	English / Chinese	Application Language Requirement	Chinese -taught Programs: HSK5 级 \geq 180 English-taught Programs: IELTS \geq 6.0 / TOEFL \geq 80 / Cambridge English \geq B2

Classes Open to International Students Only	NO
Graduation Requirement	Complete the required credit courses and pass the thesis defense

Major Courses

Primarily engaged in scientific research and teaching in higher education institutions, research organizations, etc., as well as relevant policy formulation and analysis work in government departments.

After Graduation

Primarily engaged in scientific research and teaching in higher education institutions, research organizations, etc., as well as relevant policy formulation and analysis work in government departments.

Scholarship

Chinese Government Scholarship

Shanghai Government Scholarship

Application Contact

Yin Laoshi Email: yyin@ied.ecnu.edu.cn