

# Environmental Science and Engineering

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.

Environmental Science is a doctoral enrollment program set up by the State Key Laboratory of SKLEC according to its own disciplinary development as a characteristic, mainly focusing on estuarine and near-shore environmental pollution problems, especially focusing on major global environmental science problems, focusing on the combination of field investigations and indoor simulation as a research methodology, with obvious multidisciplinary cross characteristics, and leading in a number of research directions in the country, welcome to the environmental sciences, Students from different disciplines such as environmental science, geography, oceanography and chemistry are welcome to apply.

<b>Campus</b>	Minhang Campus	<b>Degree</b>	Master's Degree in Science
<b>Length (year)</b>	3 Years	<b>Tuition</b>	28000RMB/Year
<b>Instruction Language</b>	English / Chinese	<b>Application Language Requirement</b>	Chinese -taught Programs: HSK5 级 $\geq$ 180 English-taught Programs: IELTS $\geq$ 6.0 / TOEFL $\geq$ 80 / Cambridge English $\geq$ B2
<b>Classes Open to International Students Only</b>		NO	
<b>Graduation Requirement</b>	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](mailto:yyin@ied.ecnu.edu.cn)