



Introduction

The School of Life Sciences and Biotechnology (SLSB) of Shanghai Jiao Tong University (SJTU) was jointly founded by SJTU and the Chinese Academy of Sciences (Shanghai Branch) in February 1997. The Sub-disciplines in Biology in SLSB includes Biochemistry and Molecular Biology, Genetics, Microbiology, Developmental Biology, Cell Biology, Bioinformatics, Bio-engineering, etc. Our school trains undergraduates in three specialties, including Biological Sciences, Biotechnology, and Bio-engineering, while providing students with cross-discipline training such as the Bioinformatics. The SLSB has two state personnel training bases for Life Sciences and Biotechnology, and Biological Science, two Education Ministry special majors: Biotechnology and Bioengineering, and a Municipal Life Science Experimental Teaching Demonstration Center. Currently, there are two state key academic programs at sub-discipline level and three Shanghai key academic programs at sub-discipline level. The sub-disciplines in our university, such as Biology and Biochemistry, Molecular Biology and Genetics, Microbiology, Animal and Plant Science, have entered top 1% in ESI International Rankings.

School of Life Sciences and Biotechnology

First-level Discipline

Domain of Research

Biology

Microbiology, Genetics, Developmental Biology, Biochemistry and Molecular Biology, Biophysics, Bioinformatics, Biochemical Engineering, Bioengineering.

Overview of Faculty

SLSB has a proficient and competent team of teaching and research with 123 members including 40 professors and 55 associate professors. The SLSB has two members of the Chinese Academy of Sciences, one recipient of the Thousand Talents Plan, seven Cheung Kong Scholar chair professors, seven winners of the National Outstanding Youth Fund, three Chief Scientists of the Major National Basic Research Project (973 Project), and one National Outstanding Teacher. We also have a number of scholars with outstanding scholarships and academic achievements as well as a group of young academic leaders standing at the frontier of scientific research.



