

上海交通大学 国际硕士研究生招生英文授课专业列表

SJTU Master Programs in English for International Students

院系名称 Schools/Departments		专业代码 Major Code	专业名称 Major Name	研究方向 Research Fields		联系方式 Contact	学制 Duration	学费 Tuition
010	船舶海洋与 建筑工程学院 School of Naval Architecture, Ocean and Civil Engineering	081400	土木工程 Civil Engineering	岩土工程	Geotechnical Engineering	Minhang Campus	2.5 years	28,900 RMB/Year
				结构工程	Structural Engineering			
				防灾减灾工程及防 护工程	Disaster-Prevention and Reduction Engineering and Protection Engineering			
				桥梁与隧道工程	Bridge and Tunnel Engineering			
				市政工程	Municipal Engineering			
		082300	交通运输工程 Transportation Engineering	交通运输规划与管 理	Transportation Planning and Management			
				交通信息工程及控 制	Traffic Information Engineering and Control			
		082400	船舶与海洋工程 Naval Architecture and Ocean Engineering	船舶与海洋结构物 设计制造	Design and Construction of Naval Architecture and Ocean Structures			
				轮机工程	Marine Engine Engineering			
				水声工程	Acoustics Engineering			
				港口与水利工程				

		080100	力学 Mechanics	一般力学与力学基础 General and Fundamental Mechanics				
				固体力学 Solid Mechanics				
				流体力学 Hydrodynamics				
				工程力学 Engineering Mechanics				
020	机械与动力 工程学院 School of Mechanical Engineering	080200	机械工程 Mechanical Engineering	机械制造及其自动化	Minhang Campus	2.5 years	28,900 RMB/Year	
				机械电子工程				Mechatronic Engineering
				机械设计及理论				Mechanical Design and Theory
				车辆工程				Vehicle Engineering
				工业工程				Industrial Engineering
		080700	动力工程及工程热 物理 Power Engineering and Engineering Thermophysics	工程热物理	Engineering Thermo-physics			
				热能工程	Thermal Power Engineering			
				动力机械及工程	Power Machinery and Engineering			
				制冷及低温工程	Refrigeration and Microtherm Engineering			
				燃料电池方向	Fuel cell			
		082700	核科学与技术 Nuclear Science and Technology	核能科学与工程	Nuclear Energy Science and Engineering			
030	电子信息与 电气工程学院 School of Electronic	080400	仪器科学与技术 Instrument Science and Technology	精密仪器及机械	Minhang Campus	2.5 years	28,900 RMB/Year	
				测试计量技术及仪 器	Measuring and Testing Technologies and Instruments			

	Information and Electrical Engineering			导航、制导与控制	Navigation, Guide and Control			
		080800	电气工程 Electrical Engineering	电机与电器	Electric Machines and Electric Apparatus			
				电力系统及其自动化	Electric Power System and Its Automatization			
				高电压与绝缘技术	High Voltage and Insulation Technology			
				电力电子与电力传动	Power Electronics and Power Drives			
				电工理论与新技术	Theory and New Technology of Electrical Engineering			
		080900	电子科学与技术 Electronic Science and Technology	电路与系统	Circuits and Systems			
				电磁场与微波技术	Electromagnetism Field and Microwave Technology			
				集成电路设计	Integrated Circuits Design			
		081000	信息与通信工程 Information and Communication Engineering	通信与信息系统	Communication and Information System			
				信号与信息处理	Signal and Information Process			
		081100	控制科学与工程 Control Science and Engineering	控制理论与控制工程	Control Theory and Control Engineering			
				检测技术与自动化装置	Detection Technology and Automatic Equipment			
				系统工程	Systems Engineering			
				模式识别与智能系统	Pattern Recognition and Intelligent Systems			

		081200	计算机科学与技术 Computer Science and Technology	导航、制导与控制	Navigation, Guidance and Control			
				计算机系统结构	Computer System Structure			
				计算机软件与理论	Computer Software and Theory			
				计算机应用技术	Computer Application Technology			
				先进计算机体系结构与芯片技术	Advanced Computer Architecture and Chip Technology			
		083900	网络空间安全 Cyberspace Security	网络空间安全	Cyberspace Security			
050	材料科学与工程 School of Materials Science and Engineering	080500	材料科学与工程 Materials Science and Engineering	材料物理与化学	Materials Physics and Chemistry	Minhang Campus	2.5 years	28,900 RMB/Year
				材料学	Materials Science			
				材料加工工程	Materials Processing Engineering			
072	物理与天文学院 School of Physics and Astronomy	070200	物理学 Physics	物理学	Physics	Minhang Campus	3 years	28,900 RMB/Year

080	生命科学技术学院 School of Life Sciences and Biotechnology	071000	生物学 Biology	微生物学	Microbiology	Minhang Campus	2.5 years	28,900 RMB/Year
				遗传学	Genetics			
				发育生物学	Developmental Biology			
				生物化学与分子生物学	Biochemistry and Molecule Biology			
				生物物理学	Biophysics			
				生物信息学	Bioinformatics			
		083600	生物工程 Bioengineering	合成生物技术与系统生物工程	Synthesis Bioengineering, System Biological Engineering			
				生物催化与转化工程	Biocatalysis and Biotransformation			
				生物医药工程	Biological Medicine,			
				生物资源与环境工程	Biological Resources, Environmental Engineering			
082	生物医学工程学院 School of Biomedical	083100	生物医学工程 Biomedical Engineering	生物医疗仪器	Biomedical Instrumentation	Minhang /Xuhui Campus	2 years	28,900 RMB/Year
				神经科学与工程	Neuroscience and Engineering			

	Engineering			医学影像与信息	Medical imaging and Informatics			
				纳米生物材料	Nano-Biomaterials			
				系统生物医学	Systems Biology and Medicine			
				疾病生物学	Biological Science and Diseases			
090	人文学院 School of Humanities	050100	中国语言文学 Chinese Language and Literature	现代中国研究	Modern Chinese Studies	Minhang Campus	2 years	28,900 RMB/Year
		060200	中国史 Chinese History					
		010100	哲学 Chinese Philosophy					
140	外国语学院 School of Foreign Languages	050200	外国语言文学 Foreign Languages and Literatures	英语语言文学	English Language and Literature	Minhang Campus	2.5 years	28,900 RMB/Year
				英语语言学及应用语言学	English Linguistics and Applied Linguistics			
370	交大密西根学院 UM-SJTU Joint	080100	力学 Mechanics	力学	Mechanics	Minhang Campus	2.5 years	28,900 RMB/Year

	Institute	080200	机械工程 Mechanical Engineering	机械工程	Mechanical Engineering			
		080700	动力工程及工程热物理 Power Engineering and Engineering Thermophysics	动力工程及工程热物理	Power Engineering and Engineering Thermophysics			
		080900	电子科学与技术 Electronic Science and Technology	电子科学与技术	Electronic Science and Technology			
		081000	信息与通信工程 Information and Communication Engineering	信息与通信工程	Information and Communication Engineering			
		081100	控制科学与工程 Control Science and Engineering	控制科学与工程	Control Science and Engineering			
		081200	计算机科学与技术 Computer Science and Technology	计算机科学与技术	Computer Science and Technology			
380	上海交通大学上海高级金融学院 Shanghai Advanced Institute of Finance	125100	工商管理硕士 Master of Business Administration	公司金融 (Corporate Finance) ; 资本市场 (Capital Market); 综合管理 (General Management)	Full-time Finance MBA Program	Xuhui Campus	2.5 years	408,000 RMB In total

		025100	金融硕士 Master of Finance	证券投资分析; 公司金融; 风险管理; 量化分析; 金融科技	Securities investment analysis; Corporate finance; Risk management; Quantitative analysis, Fin-Tech	Xuhui Campus		94,000 RMB/Year
120	安泰经济与管理学院 Antai College of Economics and Management	120200	工商管理 Business Administration	国际商务硕士项目 (MIB) <u>项目介绍</u>	Master of International Business Program	Xuhui Campus	2 years	94,000 RMB/Year
		125100	工商管理硕士 Master of Business Administration	国际工商管理硕士项目 (IMBA) <u>项目介绍</u>	International MBA Program	Xuhui Campus		308,000 RMB In total

130	国际与公共事务学院 School of International and Public Affairs	030200	政治学 Political Science	中国政治与经济项目 项目介绍	China's Politics and Economy Program	Xuhui Campus	2 years	70,000 RMB/Year
		120400	公共管理 Public Administration	中国公共政策 项目介绍	China's Public Policy			70,000 RMB/Year
160	环境科学与工程学院 School of Environmental Science and Engineering	083000	环境科学与工程 Environmental Science and Engineering	环境科学 环境工程	Environmental Science Environmental Engineering	Minhang Campus	3years	28,900 RMB/Year
		085700	资源与环境 Resource and Environment	环境工程	Environmental Engineering		2.5years	
190	凯原法学院 Koguan Law School	030100	法学 Science of Law	中国法硕士项目 项目介绍	LL.M. Program in Chinese Law	Xuhui Campus	2.5years	150,000 RMB/2 Years
200	媒体与传播学院 School of Media and Communication	050300	新闻传播学 Journalism and Communication	新媒体研究	New Media Studies	Minhang Campus	2.5 years	28,900 RMB/Year

270	上海交大-南加州大学文化创意产业学院 USC-SJTU Institute of Cultural and Creative Industry	055200	新闻与传播 Journalism and Communication	文化创意产业管理 国际双硕士项目 <u>项目介绍</u>	Joint Degree Program of Master of Management in Cultural and Creative Industry	Minhang Campus	2.5 years	The annual tuition at SJTU is CNY 108,000; Tuition and fees payable to USC will be due by dates set by and subject to the policy of USC.
280	中英国际低碳学院 China-UK Low Carbon College	085700	资源与环境 Resource and Environment	低碳环境	Low Carbon Environment	Lingang Campus	2.5 years	80,000 RMB in Total
		085800	能源动力 Energy and Power Engineering	低碳能源	Low Carbon Energy			
413	航空航天大学 School of Aeronautics and Astronautics	085500	机械 Mechanics	航空发动机	Aero-Engine	Minhang Campus	2.5 years	28,900 RMB/Year
				产品生命周期管理	Product Lifecycle Management			

				复合材料结构	Composite Materials and Structures			
260	上海交大-巴黎高科卓越工程师学院 SJTU-ParisTech Elite Institute of Technology (Programs in French)	085500	机械 Mechanical Engineering	智能制造	Intelligent manufacturing	Minhang Campus	2.5 years	45,000 RMB/Year
				网络化工厂	Cyber factory			
		085800	能源动力 Energy and Power Engineering	新能源转化与利用	New energy conversion and utilization			
				新一代发动机设计	Design of new generation engine			
		085400	电子信息 Electronic Information	机器学习与智能计算	Machine learning and intelligent computing			
				智能自主系统	Intelligent autonomous system			
430	设计学院 School of Design	130500	设计学	设计学	Design	Minhang Campus	2.5 years	28,900 RMB/Year
		085100	建筑学	建筑学	Master of Architecture (International)	Xuhui Campus	2.5 years	120,000 RMB/2.5 Years
		095300	风景园林	风景园林	Master of Landscape Architecture (International)			
		085500	机械	工业设计工程 (IIDE)	International Industrial Design Engineering (IIDE)			