

# Postgraduate Programs Offered for 2021 Admission in HUST

Languages of Instruction: C - Chinese 中文授课 / E - English 英文授课

## Part 1 - Science & Engineering

### Academic Degree

数学与统计学院	School of Mathematics and Statistics	Master		Doctor	
		C	E	C	E
数学	Mathematics	<input type="radio"/>		<input type="radio"/>	
统计学	Statistics	<input type="radio"/>		<input type="radio"/>	

物理学院	School of Physics	Master		Doctor	
		C	E	C	E
理论物理	Theoretical Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
粒子物理与原子核物理	Particle Physics and Nuclear Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
原子与分子物理	Atomic and Molecular Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
等离子体物理	Plasma Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
凝聚态物理	Condensed Matter Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
声学	Acoustics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
光学	Optics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
无线电物理	Radio Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
精密测量物理	Precision Measurement Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
固体地球物理	Solid Earth Physics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
天体物理	Astrophysics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
生物物理	Biophysics	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>

化学与化工学院	School of Chemistry and Chemical Engineering	Master		Doctor	
		C	E	C	E
无机化学	Inorganic Chemistry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
分析化学	Analytical Chemistry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
有机化学	Organic Chemistry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
物理化学	Physical Chemistry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

高分子化学与物理	Chemistry and Physics of Polymers	○	○	○	○
化学生物学	Chemical Biology	○	○	○	○
材料化学	Materials Chemistry	○	○	○	○
工程化学	Process Chemistry	○	○	○	○
材料物理与化学	Materials Physics and Chemistry			○	○

机械科学与工程学院	School of Mechanical Science and Engineering	Master		Doctor	
		C	E	C	E
机械工程	Mechanical Engineering		○		○

材料科学与工程学院	School of Materials Science and Engineering	Master		Doctor	
		C	E	C	E
材料物理与化学	Materials Physics and Chemistry	○	○		
材料学	Materials Science	○	○		
材料加工工程	Materials Processing Engineering	○	○		
电子封装	Electronic Packaging	○	○		
材料科学与工程	Material Science and Engineering			○	○

能源与动力工程学院	School of Energy and Power Engineering	Master		Doctor	
		C	E	C	E
动力工程及工程热物理	Power Engineering and Engineering Thermophysics	○		○	○

中欧清洁与可再生能源学院	China-EU Institute for Clean and Renewable Energy	Master		Doctor	
		C	E	C	E
新能源科学与工程	New Energy Science and Engineering		○		

电气与电子工程学院	School of Electrical and Electronic Engineering	Master		Doctor	
		C	E	C	E
电气工程	Electrical Engineering		○		○

船舶与海洋工程学院	School of Naval Architecture and Ocean Engineering	Master		Doctor	
		C	E	C	E

船舶与海洋工程	Naval Architecture and Ocean Engineering		○		○
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生命科学与技术学院	College of Life Science and Technology	Master		Doctor	
		C	E	C	E
植物学	Botany	○	○	○	○
水生生物学	Hydrobiology	○	○	○	○
微生物学	Microbiology	○	○	○	○
遗传学	Genetics	○	○	○	○
生物化学与分子生物学	Biochemistry and Molecular Biology	○	○	○	○
生物物理学	Biophysics	○	○	○	○
生物医学工程	Biomedical Engineering	○	○	○	○
生物制药工程	Biopharmaceuticals	○	○	○	○
生物信息技术	Bioinformatics	○	○	○	○
生物材料与组织工程	Biomaterials and Tissue Engineering	○	○	○	○

电子信息与通信学院	School of Electronic Information and Communication	Master		Doctor	
		C	E	C	E
信息与通信工程	Information and Communication Engineering	○	○	○	○

光学与电子信息学院	School of Optical and Electronic Information	Master		Doctor	
		C	E	C	E
光学工程	Optical Engineering			○	○
电子科学与技术	Electronic Science and Technology			○	○

人工智能与自动化学院	School of Artificial Intelligence and Automation	Master		Doctor	
		C	E	C	E
控制科学与工程	Control Science and Engineering	○	○	○	○
人工智能	Artificial Intelligence	○	○	○	○
网络空间安全	Cyber Security	○			

武汉光电国家研究中心	Wuhan National Laboratory for Optoelectronics	Master		Doctor	
		C	E	C	E
信息与通信工程	Information and Communication Engineering	○	○	○	○

计算机应用技术	Computer Application Technology	○	○	○	○
生物医学工程	Biomedical Engineering	○	○	○	○
光学工程	Optical Engineering			○	○
电子科学与技术	Electronics Science and Technology			○	○
计算机系统结构	Computer System Architecture			○	○

计算机科学与技术学院	School of Computer Science and Technology	Master		Doctor	
		C	E	C	E
计算机应用技术	Computer Application Technology	○	○	○	○
计算机系统结构	Computer Architecture			○	○
计算机软件与理论	Computer Software and Theory			○	○

网络空间安全学院	School of Cyber Science and Engineering	Master		Doctor	
		C	E	C	E
网络空间安全	Cyber Security	○	○	○	○

建筑与城市规划学院	School of Architecture and Urban Planning	Master		Doctor	
		C	E	C	E
建筑学	Architecture	○		○	
城乡规划学	Urban and Rural Planning	○		○	
风景园林学	Landscape Architecture	○			
设计学	Science of Design	○			
室内设计及其理论	Interior Design and Theory			○	
风景园林规划与设计	Landscape Planning and Design			○	

土木与水利工程学院	School of Civil and Hydraulic Engineering	Master		Doctor	
		C	E	C	E
土木工程	Civil Engineering	○	○	○	○
水利工程	Hydraulic Engineering	○		○	○

环境科学与工程学院	School of Environmental Science and Engineering	Master		Doctor	
		C	E	C	E
环境科学	Environmental Science			○	○

环境工程	Environmental Engineering		<input type="radio"/>	<input type="radio"/>
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## Professional Degree

电子信息与通信学院	School of Electronic Information and Communication	Master		Doctor	
		C	E	C	E
电子信息	Electronic Information	<input type="radio"/>	<input type="radio"/>		

光学与电子信息学院	School of Optical and Electronic Information	Master		Doctor	
		C	E	C	E
电子信息	Electronic Information			<input type="radio"/>	<input type="radio"/>

软件学院	School of Software Engineering	Master		Doctor	
		C	E	C	E
软件工程	Software Engineering	<input type="radio"/>			

## Part 2 - Management & Economics

### Academic Degree

管理学院	School of Management	Master		Doctor	
		C	E	C	E
管理科学与工程	Management Science and Engineering		<input type="radio"/>		<input type="radio"/>
工商管理	Business Administration				<input type="radio"/>
企业管理	Enterprise Management		<input type="radio"/>		
技术经济及管理	Technological Economics and Management		<input type="radio"/>		
知识产权管理	Intellectual Property Management		<input type="radio"/>		

公共管理学院	College of Public Administration	Master		Doctor	
		C	E	C	E
行政管理	Administrative Management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
土地资源管理	Land Resource Management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
电子政务	E-government	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

经济学院	School of Economics	Master		Doctor	
		C	E	C	E
政治经济学	Political Economy	○	○	○	○
西方经济学	Western Economics	○	○	○	○
世界经济	World Economics	○	○	○	○
人口、资源与环境经济学	Population, Resources and Environmental Economics	○	○	○	○
区域经济学	Regional Economics	○	○	○	○
金融学	Finance	○	○	○	○
产业经济学	Industrial Economics	○	○	○	○
国际贸易学	International Trade	○	○	○	○
数量经济学	Quantitative Economics	○	○	○	○

### Part 3 - Literature, Law, Education & Philosophy

#### Academic Degree

人文学院	School of Humanities	Master		Doctor	
		C	E	C	E
语言学及应用语言学	Linguistics and Applied Linguistics	○		○	
汉语言文字学	Chinese Philology	○		○	
文艺学	Literary Theory	○		○	
中国古代文学	Chinese Ancient Literature	○		○	
中国现当代文学	Modern and Contemporary Chinese Literature	○		○	
比较文学与世界文学	Comparative Literature and World Literature	○		○	

社会学院	School of Sociology	Master		Doctor	
		C	E	C	E
社会学	Sociology	○		○	
人口学	Demography	○		○	
人类学	Anthropology	○		○	
社会保障	Social Security	○		○	

外国语学院	School of Foreign Languages	Master		Doctor	
		C	E	C	E
英语语言文学	English Language and Literature		○		
外国语言学及应用语言学	Foreign Linguistics and Applied Linguistics		○		

教育科学研究院	Institute of Educational Sciences	Master		Doctor	
		C	E	C	E
教育学原理	Educational Principle				○
高等教育学	Higher Education				○
教育心理学	Educational Psychology				○
教育经济与管理	Educational Economy and Management				○

新闻与信息传播学院	School of Journalism and Information Communication	Master		Doctor	
		C	E	C	E
新闻传播学	Journalism and Communication	○	○	○	○

法学院	School of Law	Master		Doctor	
		C	E	C	E
法学理论	Jurisprudence	○		○	
法律史	Legal History	○			
宪法学与行政法学	Constitutional Law and Administrative Law	○		○	
刑法学	Criminal Law	○			
民商法学	Civil and Commercial Law	○		○	○
经济法学	Economic Law	○			
环境与资源保护法学	Science of Environment and Natural Resources Protection Law	○			
科技法与知识产权法	Technology Law and Intellectual Property Law	○	○		

哲学学院	School of Philosophy	Master		Doctor	
		C	E	C	E
马克思主义哲学	Marxist Philosophy	○	○	○	○
中国哲学	Chinese Philosophy	○	○	○	○
外国哲学	Western Philosophy		○	○	○

伦理学	Ethics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
科学技术哲学	Philosophy of Science and Technology		<input type="radio"/>		<input type="radio"/>

### Professional Degree

人文学院	School of Humanities	Master		Doctor	
		C	E	C	E
汉语国际教育	Teaching Chinese to Speakers of Other Languages	<input type="radio"/>			