Chinese-medium Graduate Programs Offered in 2019

Huazhong University of Science and Technology

Degrees: M Master's / D Doctoral

Part 1-Science, Technology & Engineering

School of Mathematics and Statistics	M	D
Statistics	○	○
Mathematics	○	
Fundamental Mathematics		○
Computational Mathematics		○
Probability and Mathematical Statistics		○
Applied Mathematics		○
Operational Research and Cybernetics		○

School of Physics	M	D
Theoretical Physics	○	○
Particle Physics and Nuclear Physics	○	○
Atomic and Molecular Physics	○	○
Plasma Physics	○	○
Condensed Matter Physics	○	○
Optics	○	○
Radio Physics	○	○
Precise Measurement Physics	○	○
Solid Geophysics	○	○

School of Chemistry and Chemical Engineering	M	D
Inorganic Chemistry	○	○

	M	D
Analytical Chemistry	○	○
Organic Chemistry	○	○
Physical Chemistry	○	○
High Polymer Chemistry and Physics	○	○
Chemical Biology	○	○
Materials Chemistry	○	○
Engineering Chemistry	○	○
Materials Physics and Chemistry		○

School of Mechanical Science and Technology	M	D
Mechanical Engineering	○	○
Design Studies	○	

School of Materials Science and Engineering	M	D
Materials Physics and Chemistry	○	○
Materials Science	○	○
Materials Processing Engineering	○	○
Nanoscience and Technology	○	○
Digitalized Material Forming	○	○
Electronic Packaging	○	○

School of Energy and Power Engineering	M	D
New Energy Science and Engineering		○
Power Engineering and Engineering Thermophysics	○	
Engineering Thermophysics		○
Thermal Power Engineering		○
Power Machinery and Engineering		○
Fluid Machinery and Engineering		○

Refrigeration and Cryogenic Engineering		○
Chemical Process Equipment		○

School of Electrical and Electronic Engineering	M	D
Electrical Engineering	○	○

School of Naval Architecture and Ocean Engineering	M	D
Marine Engineering	○	○
Design and Construction of Naval Architecture and Ocean Structure	○	○

Department of Mechanics	M	D
General and Fundamental Mechanics	○	○
Solid Mechanics	○	○
Fluid Mechanics	○	○
Engineering Mechanics	○	○

School of Life Science and Technology	M	D
Bioinformatics	○	○
Biomedical Engineering	○	○
Botany	○	○
Hydrobiology	○	○
Microbiology	○	○
Genetics	○	○
Biochemistry and Molecular Biology	○	○
Biophysics	○	○
Biopharmaceutical Engineering	○	○

	M	D
Biomedical Photonics	O	O
Biomaterials and Tissue Engineering	O	O

School of Electronic Information and Communication	M	D
Electronic Circuit and System	O	O
Electromagnetic Field and Microwave Technology	O	O
Information and Communication Engineering	O	O

School of Optical and Electronic Information	M	D
Optical Engineering	O	O
Photoelectric Information Engineering	O	O
Physical Electronics	O	O
Electronic Circuit and System	O	O
Microelectronics and Solid State Electronics	O	O
Electromagnetic Field and Microwave Technology	O	O
Electronic Information Materials and Components	O	O
Design and Technology for Semiconductor Chip System	O	O

School of Automation	M	D
Control Science and Engineering	O	O
Cyberspace Security	O	O

School of Computer Science and Technology	M	D
Computer Architecture	O	O
Computer Software and Theory	O	O
Computer Application Technology	O	O

	M	D
Cyberspace Security	○	○

School of Software Engineering	M	D
Computer Software and Theory	○	

Wuhan National Laboratory for Optoelectronics	M	D
Optical Engineering	○	○
Electronic Science and Technology	○	○
Information and Communication Engineering	○	○
Computer Architecture	○	○
Biomedical Engineering	○	○
Biomedical Photonics	○	○

School of Architecture and Urban Planning	M	D
Architecture	○	○
Urban and Rural Planning	○	○
Landscape Architecture	○	
Design Studies	○	
Interior Design and Theory		○
Landscape Architecture Planning and Design		○

School of Civil Engineering and Mechanics	M	D
Geotechnical Engineering	○	○
Structural Engineering	○	○
Disaster-preventive Engineering and Protection Engineering	○	○
Bridge and Tunnel Engineering	○	○

	M	D
Civil Engineering Construction and Management	o	o
Road and Traffic Engineering	o	o

School of Environmental Science and Engineering	**M**	**D**
Environmental Engineering	o	o
Municipal Engineering	o	o
Heating, Gas Supply, Ventilating and Air Conditioning Engineering	o	o
Environmental Science	o	o
Environmental Planning and Management	o	o

School of Hydropower and Information Engineering	**M**	**D**
Water Conservancy Project	o	o

Part 2 - Management & Economics

School of Management	**M**	**D**
Business Administration		o
Management Science and Engineering	o	o
Enterprise Management	o	
Technology Economy and Management	o	
Intellectual Property Management	o	

School of Economics	**M**	**D**
Finance	o	o
Political Economy	o	o
Western Economics	o	o

	M	D
World Economy	○	○
Population, Resources and Environmental Economics	○	○
Regional Economics	○	○
Industrial Economics	○	○
International Trade	○	○
Quantitative Economics	○	○
International E-Commerce	○	

College of Public Administration	M	D
Administrative Management	○	○
Land Resources Management	○	○
E-Government	○	○

Part 3-Literature, Arts,　Law, History, Education & Philosophy

Department of China Language and Literature	M	D
Teaching Chinese to Speakers of Other Languages	○	
Theory of Literature and Art	○	○
Linguistics and Applied Linguistics	○	○
Chinese Philology	○	○
Ancient Chinese Literature	○	○
Modern and Contemporary Chinese Literature	○	○
Comparative Literature and World Literature	○	○

School of Law	M	D
Theory of Law	○	
Legal History	○	

	M	D
Constitution and Administrative Law	○	
Criminal Law	○	
Civil and Commercial Law	○	
Economic Law	○	
Law of Environment and Resources Protection	○	
Technology Law and Intellectual Property Law	○	
Legal Sociology		○

School of Sociology	M	D
Sociology	○	○
Demography	○	○
Anthropology	○	○
Social Security	○	○

Department of Philosophy	M	D
Marxist Philosophy	○	○
Chinese Philosophy	○	○
Foreign Philosophies	○	○
Ethnics	○	○
Religious Studies	○	○
Philosophy of Science and Technology	○	○

School of Marxism	M	D
Fundamentals of Marxism	○	○
Studies on Sinicization of Marxism	○	○
Ideological and Political Education	○	○

Institute of Educational Sciences	M	D
Educational Principle	○	○
Curriculum and Teaching Methodology	○	
Higher Education	○	○
Educational Psychology	○	○
Educational Economy and Management	○	○

School of Journalism and Communication	M	D
Journalism	○	○
Communication	○	○
Public Relations		○
Broadcasting and Digital Media	○	○
Advertisement and Media Economics	○	