# **English**-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 Physics	М	D
Theoretical Physics	0	0
Particle Physics and Nuclear Physics	0	0
Atomic and Molecular Physics	0	0
Plasma Physics	0	0
Condensed Matter Physics	0	0
Optics	0	0
Radio Physics	0	0
Precise Measurement Physics	0	0
Solid Geophysics	0	0

School of Chemistry and Chemical Engineering	M	D
Inorganic Chemistry	0	0
Analytical Chemistry	0	0
Organic Chemistry	0	0
Physical Chemistry	0	0
High Polymer Chemistry and Physics	0	0
Chemical Biology	0	0
Materials Chemistry	0	0
Engineering Chemistry	0	0
Materials Physics and Chemistry		0

School of Mechanical Science and Technology	M	D
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Mechanical Engineering	0	0
School of Materials Science and Engineering	M	D
Materials Science	0	0
Materials Processing Engineering	0	0
China-EU Institute for Clean and Renewable Energy	M	D
New Energy Science and Engineering	0	
School of Electrical and Electronic Engineering	М	D
Electrical Engineering	0	0
School of Naval Architecture and Ocean Engineering	M	D
Marine Engineering	0	0
Design and Construction of Naval Architecture and Ocean Structure		0
Department of Mechanics	M	D
Solid Mechanics	0	0
School of Life Science and Technology	М	D
Bioinformatics	0	0
Biomedical Engineering	0	0
Botany	0	
Hydrobiology	0	0

Microbiology	0	0
Genetics	0	0
Biochemistry and Molecular Biology	0	0
Biophysics	0	0
Biopharmaceutical Engineering	0	0
Biomaterials and Tissue Engineering	0	0

School of Electronic Information and Communication	M	D
Information and Communication Engineering	0	0

School of Optical and Electronic Information	M	D
Optical Engineering		0
Microelectronics and Solid State Electronics		0

School of Automation	М	D
Control Science and Engineering	0	0

School of Computer Science and Technology	M	D
Computer Architecture		0
Computer Software and Theory		0
Computer Application Technology	0	0
Cyberspace Security		0

Wuhan National Laboratory for Optoelectronics	M	D
Optical Engineering		0
Information and Communication Engineering	0	0

Computer Architecture	0	0
Biomedical Engineering	0	0

School of Civil Engineering and Mechanics	M	D
Geotechnical Engineering	0	0
Structural Engineering	0	0
Disaster-preventive Engineering and Protection Engineering	0	0
Bridge and Tunnel Engineering	0	0
Civil Engineering Construction and Management	0	0
Road and Traffic Engineering	0	0

School of Hydropower and Information Engineering	M	D
Water Conservancy Project		0

## Part 2-Management & Economics

School of Management	M	D
Business Administration		0
Management Science and Engineering	0	0
Enterprise Management	0	
Technology Economy and Management	0	
Intellectual Property Management	0	

School of Economics	M	D
Finance	0	0
Western Economics	0	0
World Economy	0	0
Population, Resources and Environmental Economics	0	0

Regional Economics	0	0
Industrial Economics	0	0
International Trade	0	0
Quantitative Economics	0	0
International E-Commerce	0	

College of Public Administration	M	D
Administrative Management	0	0
Land Resources Management	0	0
E-Government	0	0

#### **Part 3-Education**

Institute of Educational Sciences	M	D
Higher Education		0
Educational Economy and Management		0