

Chinese-Medium Ph.D Programs			
No.	School Name	Major	Research Field
1	Highway School	081401 Geotechnical Engineering	Geotechnical Engineering
		081406 Bridge and Tunnel Engineering	Bridge and Tunnel Engineering
		082301 Road & Railway Engineering	Road & Railway Engineering
2	School of Automobile	080204 Vehicle Engineering	Vehicle Engineering
		082304 Vehicle Operation Engineering	Vehicle Operation Engineering
		0802J2 Intelligent Vehicle Engineering	Intelligent Vehicle Engineering
3	School of Construction Machinery	080200 Mechanical Engineering	Mechanical Manufacture and Automation
			Mechatronic Engineering
			Mechanical Design and Theory
4	School of Economics and Management	120100 Management Science and Engineering	Decision-Making and Optimization in Management
			Data Science and Intelligent Management
			Logistics and Transportation Management
			Engineering Management
5	School of Electronics and Control Engineering	082302 Traffic Information Engineering and Control	Traffic Information Engineering and Control
		0823Z5 Intelligent Control Theory and Project	Intelligent Control Theory and Project
6	School of Information Engineering	081200 Computer Science and Technology	Computer & Application Technology
			Artificial Intelligence
			Computer Network and Security
7	School of Geological Engineering and Geomatics	070800 Geophysics	Solid Geophysics
			Space Physics
			Resources and Deep Geophysics
		081600 Surveying and Mapping	Geodesy and Survey Engineering
			Photographical Survey and Remote Sensing
			Cartography and Geographic Information Engineering

		081800 Geological Resources and Geological Engineering	Remote Sensing for Natural Resources and Environment
			Geodetection and Information Technology
			Geology Engineering
8	School of Earth Science and Resources	070900 Geology	Mineralogy, Petrology, Mineral Deposit
			Geochemistry
			Paleontology and Stratigraphy
			Tectonics Geology
			Quaternary Geology
			Geo-information System
		081800 Geological Resources and Geological Engineering	Mineral Resource Prospecting and Exploration (including Oil and Gas Field Geology and
9	School of Civil Engineering	081400 Civil Engineering	Structural Engineering
			Urban Infrastructure Engineering
			Heat, Gas Supply, Ventilation and Air-conditioning Engineering
			Disaster-Prevention & Reduction Engineering & Protection Engineering
10	School of Architecture	083300 Urban and Rural Planning	Spatial Development and Planning Theory
			Urban and Rural Planning and Design Methods
			Urban and Rural History and Heritage Conservation
			Urban and Rural Systems and Planning Technologies
			Urban and Rural Spatial and Transportation Coordinated Development
11	School of Materials Science and Engineering	080500 Materials Science and Engineering	Material Science
			Highway Transportation Engineering Materials
			Vehicle Materials and Processing
			Material Physics and Chemistry
12	School of Sciences	0814Z3 Computational Structural Mechanics	Computational Structural Mechanics
13	School of Marxism	0830Z3 Environment and Social Development	Environment and Social Development
		081500 Hydraulic Engineering	Hydrology and Water Resources
			Hydraulics and River Dynamics
			Hydraulic Structure Engineering
			Hydraulic and Hydro-Power Engineering

14	School of Water and Environment	083000 Environmental Science and Engineering	Groundwater Science and Engineering
			Ecological Hydrology
			Environmental Science
			Environmental Engineering
			Environmental Geology
			Traffic Environment and Safety Techniques
15	School of Land Engineering	0830J1 Land Engineering	Land Engineering
16	College of Transportation Engineering	082303 Transportation Planning and Management	Transportation Planning and Management
17	School of Energy and Electrical Engineering	0823Z6 New Energy and Power Engineering	New Energy and Power Engineering
18	School of Data Science and Artificial Intelligence	082302 Traffic Information Engineering & Control	Traffic Information Engineering & Control