

Master's Degree Enrollment Major Catalog of Hunan Agricultural University in 2024

Subject Code and Name	Major	Research Direction	Level	
College of Agronomy	Crop Science (Academic Degree)	1. Crop Science	Master	
		2. Crop Cultivation and Farming System		
		3. Crop Genetics and Breeding		
		4. Seed Science and Technology		
		5. Tobacco		
	Pratacultural Science (Academic Degree)	No Distinction of the Research Directions	Master	
Agronomy and Seed Industry (Professional Degree)	Agronomy and Seed Industry (Professional Degree)	1. Crop Science	Master	
		2. Seed Science		
		3. Prataculture		
College of Horticulture	Horticulture (Academic Degree)	1. Pomology	Master	
		2. Olericulture		
		3. Tea Science		
		4. Medicinal Plant Resources Engineering		
		5. Ornamental Horticulture		
	Agronomy and Seed Industry (Professional Degree)	Agronomy and Seed Industry (Professional Degree)	1. Pomology	Master
			2. Olericulture	
			3. Tea Science	
			4. Medicinal Plant Resources Engineering	
			5. Ornamental Horticulture	

Subject Code and Name	Major	Research Direction	Level
College of Plant Protection	Plant Protection (Academic Degree)	1. Phytopathology	Master
		2. Agricultural Entomology and Pest Control	
		3. Pesticide Science	
		4. Bio-informatics	Master
	Resource Utilization and Plant Protection (Professional Degree)	1. Plant Protection	Master
2. Plant protection green prevention and control technology		Master	
College of Animal Science and Technology	Animal Husbandry (Academic Degree)	1. Animal Genetics, Breeding and Reproduction	Master
		2. Animal Nutrition and Feed Science	
		3. Animal Production and Husbandry Engineering	
	Animal Husbandry (Professional Degree)	No Distinction of the Research Directions	Master
College of Veterinary	Veterinary Science (Academic Degree)	1. Basic Veterinary Science	Master
		2. Clinical Veterinary Science	
		3. Preventive Veterinary Science	
		4. Traditional Chinese Medicine of Veterinary Science	
	Veterinary Medicine (Professional Degree)	1. Veterinary Drug Innovation and Clinical Application	Master
		2. Animal Disease Prevention and Control	
		3. Animal Clinical Diagnosis and Treatment	
		4. Veterinary biotechnology and application	
College of Fisheries	Fisheries(Academic Degree)	No Distinction of the Research Directions	Master
	fishery development (Professional Degree)	No Distinction of the Research Directions	Master

Subject Code and Name	Major	Research Direction	Level
College of Biological Science and Technology	Bioscience (Academic Degree)	1. Botany	Master
		2. Microbiology	
3. Genetics			
4. Biochemistry and Molecular Biology			
	Biological Technology and Engineering (Professional Degree)	No Distinction of the Research Directions	Master
College of Resource	Agricultural Resources and Environment (Academic Degree)	1. Edaphology	Master
		2. Plant Nutrition	
		3. Agriculture Environmental Protection	
		4. Land resources and information technology	Master
	Public Management (Academic Degree)	1.Land Resources Management	Master
	Resource Utilization and Environment (Professional Degree)	1. Agricultural Resources Utilization	Master
2. Agricultural Resources Efficient Utilization and Technology		Master	
College of Environment and Ecology	Ecology (Academic Degree)	No Distinction of the Research Directions	Master
	Environmental Science and Engineering (Academic Degree)	1. Environmental Science	Master
		2. Environmental Engineering	
	Resources and Environment (Professional Degree)	1. Environmental Engineering	Master
		2. Security Engineering	Master
	Resource Utilization and Plant Protection (Professional Degree)	1. Agricultural Environmental Ecology	Master
2. Eco-environmental protection technology		Master	
College of Food Science and Technology	Food Science and Engineering (Academic Degree)	No Distinction of the Research Directions	Master
	Public Health and Prevention Medicine (Academic Degree)	Nutrition and Food Science	Master
	Food Engineering (Professional Degree)	No Distinction of the Research Directions	Master
	Food Processing and Safety (Professional Degree)	No Distinction of the Research Directions	Master

Subject Code and Name	Major	Research Direction	Level
College of Mechanical and Electrical Engineering	Agricultural Engineering (Academic Degree)	1. Agricultural Mechanization and Automation	Master
		2. Agricultural Electrification and Automation	
	Machine (Professional Degree)	1. Mechanical Engineering	Master
		2. Agricultural Engineering Machinery Equipment	
Agricultural Engineering and Information Technology (Professional Degree)	3. Vehicle Engineering	Master	
College of Information and Intelligence Science and Technology	Computer Science and Technology (Academic Degree)	No Distinction Between Research Directions	Master
	Agricultural Engineering (Academic Degree)	Agricultural Information Engineering	Master
	Agricultural Engineering and Information Technology (Professional Degree)	Agricultural Information Technology	Master
College of Chemistry and Material Science	Chemistry (Academic Degree)	No Distinction of the Research Directions	Master
	Materials and Chemical Engineering (Professional Degree)	No Distinction of the Research Directions	Master
College of Water Resources and Civil Engineering	Agricultural Engineering (Academic Degree)	Agricultural Water-soil Engineering	Master
	Civil Water Resources (Professional Degree)	No Distinction of the Research Directions	Master
	Agricultural Engineering and Information Technology	Agricultural Water Resources Engineering	Master
College of Economics	Applied Economics (Academic Degree)	1. Industrial Economics	Master
		2. Finance	
		3. Quantitative Economics	
	Agricultural and Forestry Economic Management (Academic Degree)	1. Agricultural and Forestry Economic Management	Master
		2. Financial Services and Management	
		3. Industrial Economic and Organization	
4. Food Economic and Management			
Finance (Professional Degree)	No Distinction of the Research Directions	Master	
Rural Development (Professional Degree)	No Distinction of the Research Directions	Master	

Subject Code and Name	Major	Research Direction	Level
College of Public Administration and Law	Public Management (Academic Degree)	1. Administration Management	Master
		2. Public Policy	
		3. Social Security	
		4. Land Resources Management (Land Economy, Policies and Regulations)	
		5. Emergency Management	
		6. Urban and Rural Public Governance	
	Agricultural Management (Professional Degree)	No Distinction of the Research Directions	Master
	Public Management (Professional Degree)	No Distinction of the Research Directions	Master
College of Education	Pedagogy (Academic Degree)	1. Pedagogical Principle	Master
		2. Higher Pedagogy	
		3. Vocational and Technical Education	
		4. Psychological Health Education	
College of Humanities and Foreign Language	Foreign Language and Literature (Academic Degree)	1. Foreign Languages and Literature Applied Language and Literature	Master
		2. Translatology	
		3. Comparative Literature and transcultural studies	
		Translation and Interpreting (Professional Degree)	English Translation
College of Sports	Pedagogy (Academic Degree)	Sports Education	Master
	Sports (Professional Degree)	1. Sports Education	Master
		2. Social Sports Guidance	Master