## PHD Enrollment Subjects and Research Directions Of Hunan Agricultural University in 2024

College of admission	Subject Code and Name	Research Direction Code and Name	level
College of Agronomy		Crop Science	
	Crop Science	1. Crop Cultivation and Farming System	PHD.
		2. Crop Genetics and Breeding	PHD.
		3. Seed Science and Engineering	PHD.
		4. Tobacco Science	PHD.
		5. Pratacultural Science and Technology	PHD.
College of Horticulture	Horticulture	1. Pomology	PHD.
		2. Olericulture	PHD.
		3. Tea Science	PHD.
		4. Medicinal Plant Resources Engineering	PHD.
		5. Ornamental Horticulture	PHD.
	Plant Protection	1. Phytopathology	PHD.
College of Plant Protection		2. Agricultural Entomology and Pest Control	PHD.
		3. Pesticide Science	PHD.
		4. Bioinformatics	PHD.
College of Animal Science and Technology	Animal Husbandry	Animal Husbandry	PHD
		<ol> <li>Animal Genetics, Breeding and Reproduction</li> </ol>	PHD.
		2. Animal Nutrition and Feed Science	PHD.
		3. Animal Production and Husbandry Engineering	PHD.

College of admission	Subject Code and Name	Research Direction Code and Name	level
College of Veterinary	Veterinary Science	Basic Veterinary Science	PHD.
		Preventive Veterinary Science	PHD.
		Clinical Veterinary Science	PHD.
		Traditional Chinese Medicine Veterinary Science	PHD.
College of Fisheries	Bioscience	Hydrobiology	PHD.
College of Biological Science and Technology		1. Botany	PHD.
		2. Microbiology	PHD.
	Bioscience	3. Genetics	PHD.
		4.Biochemistry and Molecular Biology	PHD.
		1. Edaphology	PHD.
	Agricultural Resources and Environment	2. Plant Nutrition	PHD.
College of Resources		3.Agriculture Environmental Protection	PHD.
		4.Land resources and information technology	PHD.
	Ecology	1. Agroecology	PHD.
College of Environment and Ecology		2.Environmental Ecology	PHD.
		3.Wetland Ecology	PHD.
		4. Restoration Ecology	PHD.
		5. Peak Carbon Dioxide Emissions and Carbon Neutrality	PHD.
College of Food Science and Technology	Horticulture	Postharvest Science and Technology of Horticultural Products	PHD.
	Animal Husbandry	Animal Product Processing and Nutrition Engineering	PHD.

College of admission	Subject Code and Name	Research Direction Code and Name	level
College of Mechanical and Electrical Engineering	Agricultural Engineering	1. Agricultural Mechanization Engineering	PHD.
		2. Agricultural Electrification and Automation	PHD.
		3. Agricultural intelligent equipment	PHD.
College of Information and Intelligence Science and Technology	Agricultural Engineering	Agricultural information engineering	PHD.
College of Water Resources and Civil Engineering	Agricultural Engineering	Agricultural Water-soil Engineering	PHD.
	Agricultural and Forestry Economic Management	1. Agricultural and Forestry Economic Management	PHD.
		2. Rural Fiscal and Financial	PHD.
College of Economics		3. Rural and Regional Development	PHD.
		4. Education and Rural Talent Revitalization	PHD.
	Public Management	1. Public Administration	PHD.
		2. Public Policy	PHD.
		3. Social Insurance	PHD.
College of Public Administration and Law		4. Land Resources Management (Land Economy, Policies and Regulations)	PHD.
		5. Emergency Management	PHD.
		6. Urban and Rural Public Governance	PHD.
College of Business	Agricultural and Forestry Economic Management	Agricultural Enterprise Operation and Management	PHD.