

DEGREE PROGRAM LIST OF SCHOOL OF CHEMICAL ENGINEERING AND ENERGY

Category	Program Name	Research Area	Medium of Instruction	Duration	Degree Type
Doctoral Program	Chemical Engineering	01 Particle Science & Separation Engineering	Chinese & English	4 years	Academic Degree
		02 Membrane Separation Technology.			
		03 Chemical Thermodynamics & Green Chemical Technology			
		04 New Chemical Materials			
	Chemical Technology	01 Green Processing & Use of Low Rank Mineral Resources	Chinese & English	4 years	Academic Degree
		02 Reaction Engineering & Green Chemical Industry			
		03 Fine Organic Synthesis			
	Biochemical Engineering	01 Development & Application of Biomass Energy Technology	Chinese & English	4 years	Academic Degree
		02 Biotransformation of Biomass Resources			
		03 Biological Chemistry			
	Applied Chemistry	01 Fine Chemicals Synthesis & Catalysis Technology	Chinese & English	4 years	Academic Degree
		02 New Technology for Separation of Natural Products			
		03 Reaction & Functional Polymeric Materials			
	Industrial Catalysis	01 In Situ Characterization Techniques	Chinese & English	4 years	Academic Degree
		02 Catalytic & Polymer			
	Pharmaceutical Engineering	01 Pharmaceutical Functional Materials Chemistry	Chinese & English	4 years	Academic Degree
		02 Pharmaceutical Engineering Technology			
		03 Pharmaceutical New Technology & New Technology			
	Chemical Process Mechanism	01 The Key Technology of Process Equipment & System Engineering	Chinese & English	4 years	Academic Degree
		02 Renewable Energy & Energy Saving Technology			
03 Industrial Equipment Strengthening & CAE Technology					
04 Advanced Process Equipment Technology					
05 Equipment Diagnostics & Reliability Analysis					

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DEGREE PROGRAM LIST OF SCHOOL OF CIVIL ENGINEERING

Category	Program Name	Research Area	Medium of Instruction	Duration	Degree Type
		01 Composite Building Material and Structural Properties			
		02 Vibration and Stability of Bridge Structures			

Doctoral Program	Civil Engineering	03 Foundation Treatment and Foundation Pit Support Engineering	Chinese & English	4 Years	Academic Degree
		04 Engineering Structure Analysis, Earthquake Resistance and Disaster Prevention and Mitigation			
		05 Research on Disaster Prevention of Steel Structure and Composite Structure			
		06 Design and Evaluation of Infrastructure Projects			
		07 Engineering Materials and Structural Properties			
		08 Foundation Deformation Theory and Control Technology			

DEGREE PROGRAM LIST OF SCHOOL OF INFORMATION ENGINEERING

Category	Program Name	Research Area	Medium of Instruction	Duration	Degree Type
Doctoral Program	Information and Communication Engineering	01 Intelligent Information Processing	Chinese & English	4 Years	Academic Degree
		02 Communication Signal Processing			
		03 Broadband Wireless Communication and Signal Processing			
	Software Engineering	01 Automata Theory and Model Verification	Chinese & English	4 Years	Academic Degree
		02 Data Mining and Machine Learning			

DEGREE PROGRAM LIST OF SCHOOL OF LIFE SCIENCES

Category	Program Name	Research Area	Medium of Instruction	Duration	Degree Type
Doctoral Program	Bioinformatics	01 Immunity Information Technology and Epitope Screening	Chinese & English	4 Years	Academic Degree
		02 Systems Biology of Hematopoiesis			
		03 Stem Cells and Tissue Engineering			
		04 Ecological Bioinformatics			
		05 Peanut Molecular Biology and Exploration of Wild Germplasm Genetic Information Resources			
		06 Medical Bioinformatics			

DEGREE PROGRAM LIST OF SCHOOL OF PHARMACY

Category	Program Name	Research Area	Medium of Instruction	Duration	Degree Type
Doctoral Program	Medicinal Chemistry	01 Design, Synthesis and SAR of New Drugs	Chinese & English	4 Years	Academic Degree
		02 Research and Development of Botanic Drugs			
		03 Research and Development of Drugs Targeting Tumor			
		04 Tumor Targeted Gene Therapy			
		05 Molecular Pharmaceutics			
		06 Discovery and Pharmacology of Cardiovascular Drug			

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Doctor of Engineering

Degree Awarded

Doctor of Medicine

Degree Awarded

Doctor of Science in
Medicine