## Appendix 8

## **Graduate Programs**

Type	School	Program	Category
	001 School of Electromechanical Engineering	080200 Mechanical Engineering	Engineering
		080400 Instrument Science and Technology	Engineering
		085407 Instrument Engineering △	Engineering
		085500 Machinery △	Engineering
	004 School of Automation	080800 Electrical Engineering	Engineering
		081100 Control Science and Engineering	Engineering
		085406 Control Engineering△	Engineering
		085410 Artificial Intelligence△	Engineering
		085801 Electrical Engineering $\Delta$	Engineering
	006 School of Chemical	081700 Chemical Engineering and Technology	Engineering
	Engineering and Light Industry	083200 Food Science and Engineering	Engineering
Master		$085602$ Chemical Engineering $\triangle$	Engineering
Degree Programs	003 School of Information Engineering	080300 Optical Engineering	Engineering
Trograms		081000 Information and Communication Engineering	Engineering
		085401 New Generation Electronic Information Technology(Including Quantum Technology,etc.)△	Engineering
		085402 Communication Engineering(Including Broadband Network, Mobile Communication, etc.)△	Engineering
	009 School of Civil and Transportation Engineering	081400 Civil Engineering	Engineering
		081600 Surveying and Mapping Science and Technology	Engineering
		085704 Surveying and Mapping Engineering △	Engineering
		085901 Civil Engineering△	Engineering
		085905 Municipal Engineering(Including Water Supply and Drainage,etc.)△	Engineering
		085906 Artificial Environment Engineering (Including Heating, Ventilation and Air Conditioning Engineering) $\Delta$	Engineering
		086100 Transportation△	Engineering

Type	School	Program	Category
	008 School of Management	120100 Management Science and Engineering	Management
		120200 Business Administration	Management
		125300 Accounting (MPAcc)∆	Management
		125602 Project Management △	Management
		125604 Logistics Engineering and Management△	Management
	005 School of	081200 Computer Science and Technology	Engineering
		083500 Software Engineering	Engineering
	<b>Computer Science and</b>	085404 Computer Technology △	Engineering
	Technology	085410 Artificial Intelligence△	Engineering
		085412 Network and Information Security△	Engineering
		080500 Materials Science and Engineering	Engineering
Market	002 School of Materials and Energy	080700 Power Engineering and Engineering Thermophysics	Engineering
Master Degree		085601 Materials Engineering △	Engineering
Programs		085802 Power Engineering $\Delta$	Engineering
	007 School of Environmental Science and Engineering	083000 Environmental Science and Engineering	Engineering
		085701 Environmental Engineering△	Engineering
		085702 Safety Engineering△	Engineering
	016 School of Foreign Languages	055101 English Written Translation △	Literature
		055102 English Interpretation△	Literature
		055105 Japanese Written Translation △	Literature
	014 School of Mathematics and Statistics	070100 Mathematics	Science
		085411 Big Data Technology and Engineering△	Engineering
	015 School of Physics and Optoelectronic Engineering	080300 Optical Engineering	Engineering
		080501 Materials Physics and Chemistry	Engineering
		080900 Electronic Science and Technology	Engineering
		085408 Optoelectronic Information Engineering △	Engineering

Type	School	Program	Category
	017 School of Art and Design	140300 Design Studies	Cross-discipli
		(Charging the fees referred to Fine Arts Category)	nary
		085507 Industrial Design Engineering △	Engineering
		135700 Design∆	Fine Arts
	013 School of Law	1202Z3 Enterprise Compliance Risk Management	Management
		035200 Social Work△	Laws
		035101 Laws (Non-jurisprudence oriented) $\triangle$	Laws
		035102 Laws (Jurisprudence oriented) $\triangle$	Laws
		081300 Architecture	Engineering
	010 School of	083300 Urban and Rural Planning Studies	Engineering
	Architecture and	085300 Urban and Rural Planning △	Engineering
	Urban Planning	085906 Artificial Environment Engineering (Including Heating, Ventilation and Air Conditioning	Engineering
Master		Engineering,etc.) $\triangle$	Engineering
Degree		086200 Landscape Architecture△	Engineering
Programs	011 School of Economics	020200 Applied Economics	Economics
		$025100  \mathrm{Finance}  \Delta$	Economics
		025400 International Business △	Economics
		025800 Digital Economy∆	Economics
	012 School of	0817Z2 Pharmaceutical Engineering	Engineering
	Biomedical and	085409 Biomedical Engineering△	Engineering
	Pharmaceutical Sciences	$086000$ Bio-medicine $\triangle$	Engineering
	024 School of Ecology,Environment and Resources	083000 Environmental Science and Engineering	Engineering
		085701 Environmental Engineering△	Engineering
	018 School of Marxism	030500 Marxist Theory	Laws
	025 School of Integrated Circuits	080903 Microelectronics and Solid State Electronics	Engineering
		140100 Integrated Circuit Science and Engineering	Cross-discipli
		(Charging the fees referred to Engineering Category)	nary
		085403 Integrated Circuit Engineering △	Engineering

Type	School	Program	Category
Master Degree Programs	022 School of Physical Education	045201 Physical Education Teaching △	Education
		045202 Sports Training△	Education
	001 School of Electromechanical Engineering	080200Mechanical Engineering	Engineering
		085500 Machinery∆	Engineering
		081100 Control Science and Engineering	Engineering
	004 School of	085406 Control Engineering△	Engineering
	Automation	085410 Artificial Intelligence△	Engineering
		085411 Big Data Technology and Engineering△	Engineering
Doctoral	006 School of Chemical	081700 Chemical Engineering and Technology	Engineering
Degree Programs	Engineering and Light Industry	085602 Chemical Engineering △	Engineering
	008 School of	120100 Management Science and Engineering	Management
	Management	120200 Business Administration	Management
		080500 Materials Science and Engineering	Engineering
	002 School of Materials and Energy	080700 Power Engineering and Engineering Thermophysics	Engineering
		085601 Materials Engineering $\Delta$	Engineering
		085602 Chemical Engineering $\Delta$	Engineering
		085603 Metallurgical Engineering△	Engineering
	003 School of Information Engineering	081000 Information and Telecommunication Engineering	Engineering
Doctoral Degree Programs		080300 Optical Engineering	Engineering
		085401 New Generation Electronic Information Technology (Including Quantum technology ,etc.)△	Engineering
		085408 Opto-electronic Information Engineering△	Engineering
	007 School of Environmental Science and Engineering	083000 Environmental Science and Engineering	Engineering
		085700 Resources and Environment∆	Engineering
	005 School of Computer Science	081200 Computer Science and Technology	Engineering
		$085404$ Computer Technology $\triangle$	Engineering

Type	School	Program	Category
	015 School of Physics and Optoelectronic Engineering	080501 Materials Physics and Chemistry	Engineering
	009 School of Civil and Transportation Engineering	0805Z2 Civil Engineering Materials and Engineering	Engineering
	017 School of Art and	140300 Design Studies	Cross-discipli
	Design 012 School of Biomedical and Pharmaceutical Sciences	(Charging the fees referred to Fine Arts Category)  0817Z2 Pharmaceutical Engineering	nary  Engineering
	024 School of Ecology,	083000 Environmental Science and Engineering	Engineering
	Environment and Resources	085700 Resources and Environment∆	Engineering
	011 School of Economics	0811Z2 Digital Economy System Optimization	Engineering
	014 School of Mathematics and Statistics	0810Z1 Information Processing and Optimization Calculation	Engineering
	025 School of	0810Z2 Integrated Circuit Design and System	Engineering
	Integrated Circuits	085403 Integrated Circuit Engineering △	Engineering

Note: The programs with " $\triangle$ " marks are the professional degree programs and only for full-time students.