



2017-2018 Chinese Government Scholarship Program

Harbin Institute of Technology

I Application

The applicants should send their applications in time to the College of International Education (hereinafter referred to as CIE) of HIT before **December 31**.

II Eligibility

1. Applicants must be non-Chinese nationality in good health.
2. Educational background required and age limit:
Applicants for master's degree studies must have bachelor's degree and be under the age of 35;
Applicants for doctoral degree studies must have master's degree and be under the age of 40.
3. Excellent performance in study.
4. Applicants should have good ability in scientific research.

Note: The scholarship cannot be combined with any other scholarship.

III Details of the Scholarship

1. Exempt from registration fee, tuition fee, fee for laboratory experiment, internship fee, fee for basic learning materials and on-campus accommodation fee;
2. CNY 800 Yuan per year for Comprehensive Medical Insurance;
3. Monthly living allowance is granted to the students at the following rates:
Master's degree candidate: CNY 3000 Yuan per month
Doctoral degree candidate: CNY 3500 Yuan per month

Complement:

1. The students are required to cover the expenses for experiments or internship, which exceeds the teaching arrangements of HIT.



2. The living allowances will be allotted monthly to the students from the time of registration at the CIE. The new students who register before 15th (15th included) of the registration month will enjoy the whole amount of living allowance of that month; those who register after the 15th will get that of a half month. Graduates will get the living allowances till 15 days after the graduation date set by HIT. The scholarship will be terminated from next month for the students who suspend their studies, quit or graduate from HIT. The students are entitled to living allowance during the vacation period arranged by the university. The living allowance, which students didn't get in time as the departure for vacation, can be refunded when they are back to school. The living allowances will be stopped for one month for the students who do not register on time without permission from the CIE beforehand, leave with non-health reasons or are absent from the university over a month.
3. Scholarship students who have to suspend their education for illness should return to their home country for further treatment and rest. The international travel expenses of returning and coming back should be paid for their own. The students, who are allowed by the school authority to suspend their education, can remain their scholarship. The scholarship status will be reserved one year at the most; however, the monthly living allowance will be stopped during the suspension of education. The scholarship status of the students who suspend their education for reasons other than illness will be terminated.
4. Comprehensive Insurance for International students in China refers to the Comprehensive Medical Insurance insured by Chinese Educational Ministry for the scholarship students in China. The institution is entitled to ask for compensation on the payment receipts from the insurance company for the expenses generated from hospitalizing for serious diseases or from accidental injury according to the stipulated insurance articles. The insurance company does not accept individual claims.



IV Categories of Applicants and Duration of Scholarship

No.	Categories of Applicants	Duration of Major Studies	Duration of Remedial Chinese Language Studies	Duration of Scholarship
		Academic Years		
1.	Master's Degree Students	2	1	2-3
2.	Doctoral Degree Students	3	1	3-4

V Application materials

The applicants must fill in and provide the following materials truly and correctly (in duplicate) and pay for the material assessment fee.

1. Application Form for Chinese Government Scholarship. Those who are available for online application shall fill in and print the application form after submitting online.
 - i. The CSC Online Application System for Study in China is available at <http://laihua.csc.edu.cn>
 - ii. **HIT university code is 10213**
 - iii. Online application time: started from October 1
2. Highest diploma (notarized photocopy). If applicants are university students or already employed, they should provide pre-graduation certificate or employment certificate.
3. Transcripts (notarized photocopy in English or Chinese).
4. A study or research plan (no less than 800 words).
5. Two recommendation letters by professors or associate professors.
6. Passport copy. (period of validity: at least one year)
7. Photocopy of Foreigner Physical Examination Form (printed by Chinese quarantine authority and only for those whose period of studies in China lasts up



to six months). The medical examinations must cover all the items listed in the Foreigner Physical Examination Form. Incomplete records or those without the signature of the attending physician, official stamp of the hospital or a sealed photograph of the applicants are invalid. The medical examination result is generally valid for 6 months.

8. Material Assessment Fee: 60 USD

Remittance Information:

Bank Name: Industrial and Commercial Bank of China, Harbin, Da Zhi Branch

Bank Address: 318 East Dazhi Street, Harbin, People's Republic of China

Name: Harbin Institute of Technology

Account Number: 3500040109008900513

SWIFT/BIC : ICBKCNBJHLJ

NOTICE: Applicants should submit the paper application materials with remittance receipt. Whether admitted or not, paper materials and material assessment fee will not be returned. Please inform us promptly if the materials cannot be sent in time.

Complement: Application Process of Chinese Government Scholarship

Step 1. Those who are available for online application of China Scholarship Council shall fill in and print the application form after submitting online.

The CSC Online Application System is available at: <http://laihua.csc.edu.cn>

HIT university code is 10213.

Step 2. Those who are available for online application of Harbin Institute of Technology shall fill in the application form online; the information must be the same as online application of China Scholarship Council, and if you haven't remit at bank, please submit the Material Assessment Fee: 60 USD online. Application progress will be updated in this web, you can query yourself.

The HIT Online Application System is available at: <http://apply.hit.edu.cn>.

Step 3. The applicants need to prepare the application materials as the Brochures



listed. The highest diploma and transcripts which should be notarized or the copy with the official stamp of university will be regarded effectively.

Step 4. If the Assessment Fee cannot be paid through the bank, you should pay it on the HIT Online Application System. All the application materials should be in duplicate in printed hard paper form and post to Harbin Institute of Technology.

Address:

Room 302, No.11 Siling Street, Nangang District, Harbin 150001, China

College of International Education, Harbin Institute of Technology

VI Selection of Specialty

Please visit our website at <http://www.studyathit.cn/en/for more details>.

For more information about HIT, please visit <http://en.hit.edu.cn/index.asp>.

VII Teaching Language

All doctoral degree programs are taught in English or Chinese. Master's degree programs are generally taught in Chinese, except the programs of Management, Material Science, Civil Engineering, Mechanic Engineering, Electronics and Chemical Engineering. Applicant with no command of Chinese is required to take one-year Chinese language course. For programs taught in English, applicant whose native language is not English should submit an English-proficiency score, a score of at least 80 on the TOEFL or 5.5 on the IELTS.

VIII Approval and Notification

1. HIT will review all the application materials and is authorized to make necessary adjustments on specialties and duration of study. The application will be seen as invalid and will not be processed if the applicants are not qualified or the application materials are inconsistent with the recruitment regulations or are incomplete.



2. Applicants are encouraged to contact the professor prior to application and please enclose the relevant admission or recommendation letter if there is.
3. Scholarship applicants accepted by HIT will be officially awarded the Chinese Government Scholarship with endorsement from CSC and submitted to MOEC for the record.
4. Applicants are not permitted, in principle, to change their supervisors, specialties, institutions, or the duration of study specified in the Admission Notice after registration.
5. HIT will send Admission Notice and Visa Application Form for Study in China (JW201) to the relevant dispatching authorities by July 31, so as to have these documents forwarded to the awardees.
6. Applicants who cannot register before September 30 are regarded as giving up the scholarship.

IX Contact us

Ms. SHAO Wei(Mongolia, Japan): Tel: +86-451-86412647 E-mail: shaowei@hit.edu.cn

Ms. ZHAO Lin (Asia, Europe): Tel: +86-451-86402455 E-mail: studyatHIT@hit.edu.cn

Ms. LI Zhuoran (Oceania, Africa, Americas): Tel: +86-451-86402455 E-mail: lzhr@hit.edu.cn

Ms. PIAO Yuejin (Korea): Tel: +86-451-86412647 E-mail: piaoyuejin@hit.edu.cn

Mr. LIU Wei (Russian Countries and Regions): Tel: +86-451-86412847 E-mail: anatolii@hit.edu.cn

Website: <http://www.studyathit.cn>

Add: Room 302, No.11 Siling Street, Nangang District, Harbin, China (150001)

Please mark clearly “**CSC Scholarship Application**” in the email subject or on the envelope.

The CIE will keep the explanation authority for this brochure.



The following attachment is the Programs offered by HIT.

- ★ *HIT Doctoral Degree Programs*
- ★ *HIT Master's Degree Programs*
- ★ *Master's Degree Programs Taught in English*

Better University

Better Future





HIT Doctoral Degree Programs

School	Major	Direction
School of Electrical Engineering and Automation	0804 Instrument Science and Technology	<ol style="list-style-type: none"> 1. Nanometer Measurement and Ultra Precision Instrument Technology 2. Laser Measurement and Detection Technology 3. Photoelectric Measurement Technology and Instruments 4. Radiation Temperature Measurement and Testing Technology in Thermal and Physical Properties 5. Image and Information Processing Technology 6. Technology of Electronic Measurement and Instrument 7. Sensor Technology and Light Mechanical and Electrical System 8. Test Automation and Control Technology 9. Quality Measurement Technology and Instruments
School of Energy Science and Engineering	0807 Power Engineering and Engineering Thermo-physics	<ol style="list-style-type: none"> 1. Comprehensive Utilization of Energy and Energy Saving Technology 2. Multiphase Flow System Engineering 3. Air Pollution Control Technology 4. Convection Pneumatic Coupling Heat Transfer and Radiation 5. Dynamic Mechanical Pneumatic Thermodynamics 6. Optimization of Supernormal Parameter Steam Turbine 7. Thermal System Dynamics and Control Machinery 8. Flow Analysis of Fluid Power Components 9. Automation in Petro-Chemical Industry
School of Computer Science and Technology / School of Software	0812 Computer Science and Technology	<ol style="list-style-type: none"> 1. High Reliable High Performance Computer Architecture 2. Mobile Computing and Embedded Computing 3. Computer Network and Information Security 4. Computing Theory 5. Huge Amounts of Data Calculation 6. Service Computing 7. Biological Computing and Bioinformatics 8. Intelligent Human-Computer Interaction and Digital Media Technology 9. Artificial Intelligence and Pattern Recognition 10. Multiple Languages and Chinese Information Processing 11. Social Computing
	0835 Software	<ol style="list-style-type: none"> 1. Software Service Engineering 2. Software Engineering and Software Architecture



	Engineering	<ol style="list-style-type: none">3. Software Trustworthiness and Reliability4. Intelligent Software Theory and Machine Learning5. Business Intelligence and Data Mining6. Field of Software Engineering
School of Astronautics	0811 Control Science and Engineering	<ol style="list-style-type: none">1. Navigation, Guidance and Control2. Control Theory and Control Engineering3. Detection Technology and Automatic Equipment4. Pattern Recognition and Intelligent System5. Systems Engineering
School of Electronics and Information Technology	0810 Information and Communication Engineering	<ol style="list-style-type: none">1. Broadband Communication Theory and Signal Processing2. Wireless Mobile Communication and Network3. Deep Space Communication Theory and Satellite Communication Technology4. Modern Signal Processing Theory and Technology5. Microwave Imaging and Target Recognition Technology6. Advanced Image Processing Theory and Technology7. Remote Sensing Information Processing Technology8. Electronic Countermeasure Theory and Technology9. Electromagnetic Theory and Rf Technology
School of Electrical Engineering and Automation	0808 Electrical Engineering	<ol style="list-style-type: none">1. Electrical Machinery and Appliance2. Power System and Automation3. High Voltage and Insulation Technology4. Power Electronics and Power Drives5. Electrician Theory and New Technique
School of Chemistry and Chemical Engineering	0817 Chemistry Engineering And Technology	<ol style="list-style-type: none">1. Surface and Interface Chemistry2. Polymer Composite and Modification3. Electrochemical Power Source4. Metal Electro-deposition and Chemical Deposition5. Preparation and Performance of Functional Materials6. Catalyst and Catalytic Reaction Engineering7. Biological Synthesis and Separation Engineering8. Bimolecular Engineering9. New Energy Chemical Industry
School of Mechanical and Electrical Engineering	0802 Mechanical Engineering	<ol style="list-style-type: none">1. Precision and Ultra-Precision Processing Technology2. Micro-Nano Manufacturing Techniques3. Special Processing and Special Material Processing Technology4. Modern Design Theory and Method5. Digital Design and Manufacturing Technology6. Mechanical and Electrical System Control and Automation



		<ol style="list-style-type: none"> 7. Modern Sensor and Testing Technology 8. Fluid Flow Control and Automation 9. Robot Technology and System 10. Special Transmission Intelligent Design and Control 11. Tribology Basic Theory and Application Technology 12. Engineering Structure Design and Analysis 13. Vibration and Noise Control 14. Biomechanical Engineering 15. Production System Automation Technology 16. Manufacturing System Engineering Management 17. Vehicle Dynamics and Control 18. Vehicles Advanced Manufacturing Technology 19. Modern Design Theory and Method Of Vehicle 20. Vehicle Electronics and Control
	<p>082503 Aeronautical And Astronautical Science And Technology</p>	<ol style="list-style-type: none"> 1. Space Structure and Control 2. Aerospace High Precision Manufacturing Technology 3. Space Robot Technology 4. Space of Special Processing Technology 5. Aircraft Digital Manufacturing Technology 6. Aircraft Ground Simulation and Testing Technology
<p>School of Materials Science And Engineering</p>	<p>0805 Materials Science And Engineering</p>	<ol style="list-style-type: none"> 1. Intelligent Materials and Devices 2. Photoelectric Film Material with Quantum Devices 3. Special Optical Fiber and Device 4. Space Material and its Environmental Effects 5. Metal and Composite Materials 6. Inorganic Nonmetallic Materials 7. Polymer and Composite Materials 8. Thin Film Materials and Surface Engineering 9. Solidification Science and Engineering 10. Plastic Processing Science and Engineering 11. Materials Science and Engineering Connection
<p>School of Economy And Management</p>	<p>1201 Management Science And Engineering</p>	<ol style="list-style-type: none"> 1. Management Information Systems and Decision Support System 2. Electronic Commerce and Business Intelligence 3. Project Management Theory and Method 4. Urban Management Theory and Method 5. Systems Engineering Theory and Method
	<p>1202 Business Administration</p>	<ol style="list-style-type: none"> 1. Enterprise Strategic Management Theory and Method 2. Organization and Human Resource Theory and Method 3. Marketing Theory and Method



		<ul style="list-style-type: none"> 4. Accounting Policies and Accounting Information Disclosure 5. Innovation theory, method and policy 6. Investment and Financing Theory and Financial Engineering 7. Sustainable Development Theory, Method and Policy 8. Management Corporate Governance and Corporate Value
	120401 Public Administration	<ul style="list-style-type: none"> 1. Public Policy Analysis and Simulation 2. City Management and Government Management Innovation 3. Influence of Public Policy Evaluation 4. Infrastructure Economy and Management
Faculties of Humanities and S.S.& Law	0303 Sociology	<ul style="list-style-type: none"> 1. Theory and Practice 2. Sociology Engineering Technology 3. Social Development and The Underclass 4. Social Development and The Underclass 5. Network Society
School of Science	0702 Physics	<ul style="list-style-type: none"> 1. Nonlinear Optics and Laser Spectroscopy 2. Military Information Photonics Technology and Devices 3. Nano Photonics and Surface from Excimer Optics, Etc 4. Quantum Information and Quantum Dynamics 5. Cross The Extreme Conditions Of Condensed Matter Physics 6. Physics and High Energy Heavy-Ion Collisions Hadron Phenomenological Study 7. Physical Function of Modern Materials and Nano Device 8. Particulate Matter and Soft Matter Physics 9. Plasma Transport and Its Interaction with Light Field 10. On Ultra-Weak Bioluminescence (Uwl) and Optical Imaging Technology
School of Science	0701 Mathematics	<ul style="list-style-type: none"> 1. Calculus 2. Algebra 3. Topology 4. Differential Equation 5. Numerical Analysis of Differential Equations 6. Scientific Calculation 7. Probability and Statistics 8. Functional Differential Equation
	0714 Statistics	<ul style="list-style-type: none"> 1. Stochastic Controls and Applications 2. Markov Processes and Applications 3. Quantum Statistics 4. Stochastic Differential Equations and Its Applications 5. Financial Statistics and Measurement



		<ul style="list-style-type: none"> 6. Spatial Statistics and Measurement 7. Biostatistics 8. Large Dimensional Random Matrices Theory and Method
School of Astronautics	0801 Mechanics	<ul style="list-style-type: none"> 1. Structural Dynamics and Vibration Control 2. Dynamics of Composite Materials 3. Concept of Micro Dynamics 4. Solid Dynamics 5. Dynamic Inverse Problem and Fault Diagnosis 6. Material Performance Characterization and Failure Analysis 7. Nonlinear Kinetics 8. Intelligent Material Systems and Structures 9. Fluid Dynamics 10. Optimum Structural Design
	0825 Aeronautical And Astronautical Science And Technology	<ul style="list-style-type: none"> 1. Aircraft System Optimization Design and Simulation 2. Aircraft System Optimization Design and Simulation 3. Deep Space Probe Landing and Return 4. Space Structure Dynamics and Control 5. Effect of Space Environment and Protection
	0803 Optical Engineering	<ul style="list-style-type: none"> 1. Space Optical Access to Information Technology and Processing 2. Optical Guidance and Simulation 3. Modern Photoelectric Testing Technology 4. Target Detection and Recognition 5. Optical Image Processing and Evaluation 6. Space Laser Communication 7. Laser Radar and Laser Remote Sensing 8. High Power Laser and Tunable Laser 9. Nonlinear Optics Technology and Application 10. Photoelectric Device and Technology
	0809 Electronics Science And Technology	<ul style="list-style-type: none"> 1. Laser Spatial Information and Confrontation 2. Tunable Laser Short Wavelength Laser 3. Nonlinear Optics Quantum Optics Technology and Application 4. Photoelectric Device and Technology 5. Laser Spectrum and The Mechanism of Laser Medium 6. Micro-Nano Devices and Systems 7. Mixed Signal and Rf IC/A 8. Integrated Sensor Technology 9. System-On-A-Chip Soc and IP Design Technology 10. Microwave Transmission Theory and Antenna System
School of	081403/081420	<ul style="list-style-type: none"> 1. Urban Drinking Water Security



Municipal And Environmental Engineering	Civil Engineering	<ol style="list-style-type: none">2. Sludge Wastewater Treatment and Reuse Theory And Technology3. Urban Water System Digital and Network Optimization4. Microbiology and Chemical Environment and Water Science5. Optimal Allocation of Urban Water Resources Protection with Development and Utilization6. Solid Waste Reduction Resource and Energy7. Circular Economy and Low-Carbon Technologies
	081404 Heating, Gas Supply, Ventilating and Air Conditioning Engineering	<ol style="list-style-type: none">1. Heating Calculation Theory and Application Technology2. Ventilation and Air Conditioning Theory and Application3. Building Energy Efficiency and Energy Utilization4. Gas Storage and Transportation and Urban Gas Application5. HVAC Systems and Control Theory and Technology6. Built Environment
	0830 Environmental Science And Engineering	<ol style="list-style-type: none">1. Sludge Wastewater Treatment and Reuse Theory and Technology2. Microbiology and Chemical Environment and Water Science3. Regional Watershed Pollution Control. Environmental Planning and Ecological Security4. Environmental Science and Functional Materials with Water5. Gaseous Pollutants Reduction and Prevention and Control Technology6. Solid Waste Reduction, Resource and Energy7. New Energy and Energy Conservation and Emissions Reduction Technology8. Circular Economy and Low-Carbon Technologies
School of Life Science And Technology	0831 Biomedical Engineering	<ol style="list-style-type: none">1. Biomedical Information Technology2. Nano Biotechnology and Biological Sensors3. Biomedical Detection Technology4. Biological Electromechanical Integration Technology5. Biomedical Image Processing6. Tissue Engineering and Technology
School of Transportation Science And Technology	0823 Communication And Transportation Engineering	<ol style="list-style-type: none">1. Road Construction Materials2. Composite Sub-grade Stability Technology3. Pavement Dynamics and Design Method4. Road Nondestructive Testing Technology5. Road Transportation Safety6. Transportation Planning7. Traffic Economy



		<ol style="list-style-type: none">8. Intelligent Transportation System9. Traffic Management and Control
	081406 Civil Engineering	<ol style="list-style-type: none">1. Bridge Structure and Durability2. Bridge Monitoring. Monitoring and Safety Evaluation3. Bridge Seismic and Axle Vibration4. Both The Bridge Reinforcement5. Advanced Composite Applications
School of Civil Engineering	0814 Civil Engineering	<ol style="list-style-type: none">1. Geotechnical Engineering and Underground Structure2. Rock Geological Engineering to Environment3. Large-Span Space and High-Rise Structures4. Steel Structure& Wood Structure and Composite Structure5. Reinforced Concrete Structure & Masonry Structure with Pre-stressed Structure6. Bridge Structure and Offshore Platform7. Civil Engineering Construction and Structure Make A Diagnosis and Give Treatment & Modification Technology8. Earthquake Engineering and Wind Engineering9. Major Projects Safety Protection and Urban Disaster Prevention and Mitigation10. High Performance Concrete & Intelligent Materials and Structures
	080104 Mechanics	<ol style="list-style-type: none">1. Structural Vibration & Impact and Control2. Reliability Of Structural Damage &Health Monitoring3. Computational Structural Dynamics and Computational Fluid Dynamics4. Civil Engineering Intelligent Materials and Structures System5. Civil Engineering Structure and Theory of System Design
School of Architecture	0813 Architecture	<ol style="list-style-type: none">1. Architectural Design and Theory2. Public Architecture Design and its Theory3. Green Building and Energy Saving Technology4. City and Building Physical Environment5. Chinese and Foreign Architectural History and Heritage Protection6. Urban Design and Interior Design
	0833 Urban And Rural Planning	<ol style="list-style-type: none">1. Urban and Rural Planning Theory and Methods2. Urban Historical &Cultural Protection and Planning Design3. Cold to Urban and Rural Living Environment Planning4. Urban Form and Landscape Planning5. Urban and Rural Security and Regional Planning



0834
Landscape
Architecture

1. History and Theory of Western Landscape
2. Landscape Heritage Protection and Utilization
3. Landscape Planning and Design and Theory
4. Landscape Architecture Engineering and Technology
5. Ecology Landscape
6. Tourist Recreation and Planning and Design





HIT Master's Degree Programs

School	Major
School of Astronautics	0811 Control Science and Engineering
	0801 Mechanics
	0803 Optical Engineering
	0809 Electronics Science And Technology
School of Energy Science and Engineering	0807 Power Engineering and Engineering Thermo-Physics
School of Computer Science and Technology / School of Software	0812 Computer Science and Technology
	0835 Software Engineering
	0839 Cyberspace Security
School of Electrical Engineering and Automation	0804 Instrument Science and Technology
	0808 Electrical Engineering
School of Science	0701 Mathematics
	0702 Physics
School of Mechanical and Electrical Engineering	0802 Mechanical Engineering
	0872 Design (Industrial Design)
	1305 Design (Digital Media Art)
School of Materials Science and Engineering	0805 Materials Science And Engineering
School of Economy and Management	1201 Management Science and Engineering
	1202 Business Administration
	1204 Public Administration
	0202 Applied Economics
Faculties of Humanities and S.S.& Law	010108 Philosophy of Science and Technology
	0201 Theoretical Economics



	0202 Applied Economics
	0303 Sociology
	0301 Science of Law
School of Civil Engineering	0814 Civil Engineering
	0801 Mechanics
School of Municipal and Environmental Engineering	071005 Microbiology
	0830 Environmental Science and Engineering
	0814 Civil Engineering
	080103 Hydraulics and River Mechanics
School of Architecture	0813 Architecture
	0833 Urban And Rural Planning
	0834 Landscape Architecture
	0872 Design (Digital Media)
School of Transportation Science and Technology	0823 Communication And Transportation Engineering
	0814 Civil Engineering
School of Chemistry and Chemical Engineering	0817 Chemistry Engineering and Technology
	0832 Food Science and Technology
	0703 Chemistry
School of Marxist	010101 Marxist philosophy
	0305 Marxist theory
School of Electronics and Information Technology	0810 Information and Communication Engineering
School of Life Science and Technology	0710 Biology
	0831 Biomedical Engineering (Master of Engineering)
	0777 Biomedical Engineering (Master of Science)



HIT Master's Degree Programs Taught in English

Category	School	Major	Direction
Management	School of Economy and Management	0202 Applied Economics	<ol style="list-style-type: none">1. International Industry and Technology Transfer2. International Trade Theory3. Industry Economic Theory and Method4. The Financial Policy and Regulation5. Financial Economics6. Financial Engineering
		1201 Management Science and Engineering	<ol style="list-style-type: none">1. Management Information System, Decision Support System2. E-commerce E-government Business Intelligence3. Systems Engineering Theory and Application4. Number Theory and the Statistical Analysis and Decision Optimization Model5. Knowledge Management and Knowledge Engineering6. Project Management7. Construction Management Theory and Method8. Real Estate Investment and Management9. Housing and Housing System
		1202 Business Administration	<ol style="list-style-type: none">1. Technology Innovation and Technology Management2. Industry and Regional Development Theory3. Risk Analysis and Management4. Management Theory of Modern Manufacturing System5. Strategic Management and Modern Organization Theory6. Marketing Theory7. Accounting Theory and Practice8. Cost and Management Accounting Theory and Method9. Financial Management Theory and Method
		1204 Public Management	<ol style="list-style-type: none">1. Administrative Management Theory and Research Methods2. Public Sector Reform and Practice



			<ol style="list-style-type: none"> 3. Policy Analysis and Evaluation of Projects 4. Local Governance and Development Strategy
Material Science	School of Materials Science and Engineering	0805 Materials Science and Engineering	<ol style="list-style-type: none"> 1. Metal and Ceramics Materials 2. Surface Engineering 3. Behavior of Materials under Space Environment and Test Technologies 4. Polymer Matrix Composite Materials 5. Micromechanics of Composite Materials 6. Information Function Material and Device 7. Biomedical Materials and Device 8. Science and Solidification of Liquid Forming Technology 9. Plastic Forming Theory and Technology 10. Science and Technology of Materials Joining
Mechanical Engineering	School of Mechanical and Electrical Engineering	0802 Mechanical Engineering	<ol style="list-style-type: none"> 1. Mechanical Design and Theory 2. Mechanical Manufacture Automation 3. Mechatronic Engineering 4. Production Process Management
	School of Energy Science and Engineering	0807 Power Engineering and Engineering Thermo-Physics	<ol style="list-style-type: none"> 1. Combustion and Pollution Control 2. Dynamic Fluid and Chemical Machinery 3. Heat, Mass Transfer and Multiphase flow 4. The Utilization of Energy
Civil Engineering	School of Civil Engineering	0814 Civil Engineering	<ol style="list-style-type: none"> 1. Program of Structural Engineering 2. Program of Civil Engineering Materials
Electronics	School of Computer Science and Technology / School of Software	0812 Computer Science and Technology	Computer Science and Technology
	School of Astronautics	0811 Control Science and Technology	Control Science and Engineering
		0809 Electronics Science and Technology	<ol style="list-style-type: none"> 1. Physical Electronics 2. Microelectronics and Solid-State Electronics
	School of Electronics and Information Technology	0810 Information and Communication Engineering	Information and Communication Engineering
Chemical	School of Chemistry	0703 Chemistry	<ol style="list-style-type: none"> 1. Surface and Interface Chemistry of Materials



Engineering & Life Science and Technology	and Chemical Engineering		<ol style="list-style-type: none"> 2. Energy Conversion Material Chemistry 3. Solar Cells and Devices 4. Spectrum Detection and Analysis 5. Synthesis and Preparation of Functional Nano-Materials
		0817 Chemical Engineering and Technology	<ol style="list-style-type: none"> 1. Polymer Composite and Modification 2. Chemical Power Source and Electrochemical Technology 3. Preparation and Performance of Functional Materials 4. Energy Chemical Engineering and Catalysis 5. Bimolecular Engineering
		0832 Food Science and Engineering	<ol style="list-style-type: none"> 1. Space Biochemistry and Protection 2. Natural Product Chemistry and Human Health 3. Food Safety and Process Control 4. Food Fermentation and Microbiology 5. New Resource Food Research and Development
	School of Municipal and Environmental Engineering	0830 Environmental Science and Engineering	<ol style="list-style-type: none"> 1. Waste Water Treatment and Resource Utilization 2. Environmental Chemistry and Biotechnology 3. Atmospheric Pollution Control 4. Solid Waste Treatment and Disposal 5. Urban Water Resource and Environment 6. Drinking Water Quality Security
	School of Life Science and Technology	0831/0777 Biomedical Engineering	<ol style="list-style-type: none"> 1. Nano Biotechnology 2. Tissue Engineering and Regenerative Medicine 3. Synthetic Biology 4. Cancer Biology 5. Neurobiology