**Master’s Degree Programs List**

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| --- | --- |
| **First-level discipline** | **Second-level discipline** |
| Chemistry | Analytical Chemistry |
| Applied Chemistry |
| Biomass Chemistry |
| Chemical Biology |
| Chemistry |
| Energy Chemistry |
| Inorganic Chemistry |
| Macromolecule Chemistry and Physics |
| Nanochemistry |
| Organic Chemistry |
| Physical Chemistry |
| Single Molecule Science |
| Physics | Atom and Molecule Physics |
| Condensed Matter Physics |
| Optics |
| Particle Physics and Atomic Nucleus Physics |
| Physics |
| Plasma Physics |
| Quantum Information Physics |
| Single Molecule Science |
| Theoretical Physics |
| Astronomy | Astrophysics |
| Optics Engineering | Optical Engineering |
| Optical Engineering(Professional Degree) | Optical Engineering |
| Electronic Science and Technology | Circuits and Systems |
| Electromagnetism Field & Microwave Technology |
| Microelectronics and Solid Electronics |
| Physics Electronics |
| Materials Science and Engineering | Material Physics and Chemistry |
| Material Processing Engineering |
| Materials Science |
| Biology | Biochemistry and Molecule Biology |
| Bioinformatics |
| Bio-material |
| Biophysics |
| Cell Biology |
| Genetics |
| Microbiology |
| Neurobiology |
| Structural Biology |
| Bionomics | Ecology |
| Bioengineering | Bioengineering |
| Mechanics | Biological Engineering Mechanics |
| Engineering Mechanics |
| Engineering of Security and Protection Technology |
| Hydrodynamics |
| Material Mechanics and Designing |
| Microsystems Mechanics |
| Solid Mechanics |
| Instrument Science and Technology | Measuring and Testing Technologies and Instruments |
| Optomechatronics Integration |
| Precision Instrument and Machinery |
| Mechanical Engineering | Mechanical Engineering |
| Instrumentation Engineering | Instrumentation Engineering |
| Power Engineering and Engineering Thermophysics | Engineering Thermophysics |
| Refrigeration and Microtherm Engineering |
| Thermal Power Engineering |
| Power Engineering | Power Engineering |
| Electronic Science and Technology | Circuits and Systems |
| Electromagnetism Field & Microwave Technology |
| Information and Communication Engineering  | Communication and Information System |
| Information Safety |
| Signal and Information Process |
| Control Science and Engineering | Control Theory and Control Engineering |
| Information Capture and Control |
| Internet Communication System and Control |
| Module Identification and Intelligence System |
| Navigation, Guide and Control |
| Systems Engineering |
| Testing Technology and Automation Devices |
| Biology and Medical Engineering | Biomedical Engineering |
| Biology and Medical Engineering(Professional Degree) | Biomedical Engineering |
| Control Engineering | Control Engineering |
| Electronic and Communication Engineering | Electronics and Communications Engineering |
| Integrated Circuit Engineering | Integrated Circuit Engineering |
| Computer Science and Technology | Computer & Application Technology |
| Computer Software and Theory |
| Computer System Structure |
| Information Safety |
| Computer Technology | Computer Technology |
| Geology | Geochemistry |
| Mineralogy, Petrology, Mineral Deposit Geology |
| Paleontology and Stratigraphy (Paleoanthropology) |
| Tectonics Geology |
| Geophysics | Atmosphere Physics and Environment |
| Solid Geophysics |
| Space Physics |
| Environmental Science and Engineering | Environmental Science |
| Geology Engineering | Geology Engineering |
| Finance | Finance |
| Applied Statistics | Applied Statistics |
| Statistics | Finance Engineering |
| Probability Theory and Mathematical Statistics |
| Project Management | Project Management |
| Logistics Engineering | Logistic Engineering  |
| Management Science and Engineering | Management Science and Engineering |
| Business Administration | Enterprise Management |
| Finance |
| Financial Management |
| Marketing |
| Operation Management |
| Technical Economics and Management |
| Master of Business Administration | Master of Business Administration |
| Public Administration | Education Economics and Management |
| Public Administration |
| Social Welfare |
| Master of Public Administration | Master of Public Administration |
| Law | Master of Law |
| Philosophy | Chinese Philosophy |
| Marxist Philosophy |
| Media Culture and Philosophy |
| Philosophy of Science & Technology |
| Journalism and Communication | Journalism and Communication |
| Cultural Heritage and Museology | Master of Cultural Heritage and Museology |
| History of Science and Technology | History of Science and Technology |
| Nuclear Science and Technology | Nuclear Technology and Applications |
| Radiation Proof and Environment Protection |
| Synchronization Radiation and Application  |
| Nuclear Energy and Technology Engineering  | Nuclear Energy and Technology Engineering  |
| Software Engineering | Software Engineering |
| Software Engineering （Professional Degree） | Software Engineering |
| Safety Science and Engineering | Safety Techniques and Engineering |