

Extracted from "the list of Discipline and Professional Subjects of the Ordinary Higher
Schools of the PRC 2003 edition"

– compiled by the Ministry of Education of the People's Republic of China

- 07** **Category of Discipline: Science**
- 0701** **Mathematics**
- 070101 Mathematics and Applied Mathematics
- 070102 Information and Computational Science
- 0702** **Physics**
- 070201 Physics
- 070202 Applied Physics
- (Note: Bachelor's Degree in Science or Engineering may be awarded.)
- 0703** **Chemistry**
- 070301 Chemistry
- 070302 Applied Chemistry
- (Note: Bachelor's Degree in Science or Engineering may be awarded.)
- 0704** **Biological Sciences**
- 070401 Biological Science
- 070402 Biotechnology
- 0705** **Astronomy**
- 070501 Astronomy
- 0706** **Geology**
- 070601 Geology
- 070602 Geochemistry
- 0707** **Geographical Sciences**
- 070701 Geographical Science
- 070702 Resources, Environment, and Urban and Rural Regional Planning and
Management

070703 Geographical Information System

0708 Geophysical Sciences

070801 Geophysics

0709 Atmospheric Sciences

070901 Atmospheric Science

070902 Applied Meteorology

0710 Marine Sciences

071001 Marine Science

071002 Marine Technology

0711 Science of Mechanics

071101 Theoretical and Applied Mechanics

(Note: Bachelor's Degree in Science or Engineering may be awarded.)

0712 Electronic Information Sciences

071201 Electronic Information Science and Technology

(Note: Bachelor's Degree in Science or Engineering may be awarded.)

071202 Microelectronics

(Note: Bachelor's Degree in Science or Engineering may be awarded.)

071203 Optical Information Science and Technology

0713 Materials Sciences

(Note: Bachelor's Degree in Science or Engineering may be awarded.)

071301 Materials Physics

071302 Materials Chemistry

0714 Environmental Sciences

071401 Environmental Science

071402 Ecology

0715 Psychological Sciences

071501 Psychology

071502 Applied Psychology

0716 **Statistics**
(Note: Bachelor's Degree in Science or Economics may be awarded.)
071601 Statistics

08 **Category of Discipline: Engineering**

0801 **Geology and Mineral Resources**

080101 Mining Engineering
080102 Petroleum Engineering
080103 Mineral Processing Engineering
080104 Surveying Techniques and Engineering
080105 Resources Exploration Engineering

0802 **Materials**

080201 Metallurgical Engineering
080202 Metallic Material Engineering
080203 Inorganic Non-metallic Material Engineering
080204 High-Polymer Materials and Engineering

0803 **Machinery**

080301 Mechanical Design, Manufacturing and Automation
080302 Material Formation and Control Engineering
080303 Industrial Design
(Note: Bachelor's Degree in Engineering or Arts may be awarded.)
080304 Process Equipment and Control Engineering

0804 **Instruments and Control**

080401 Measurement and Control Technology & Instruments

0805 **Energy and Power**

080501 Thermal Energy and Power Engineering
080502 Nuclear Engineering and Nuclear Technology

0806 **Electrical Engineering and Information**

080601	Electrical Engineering and Automation
080602	Automation
080603	Electronic Information Engineering
080604	Communication Engineering
080605	Computer Science and Technology
(Note:	Bachelor's Degree in Engineering or Science may be awarded.)
080606	Electronic Science and Technology
080607	Bio-medical Engineering

0807 Civil Engineering and Architecture

080701	Architecture
080702	Town Planning
080703	Civil Engineering
080704	Building Environment and Facilities Engineering
080705	Water Supply and Sewerage Engineering

0808 Water Conservancy

080801	Hydraulic and Hydropower Engineering
080802	Hydrology and Water Resources Engineering
080803	Harbour, Waterway and Coastal Engineering

0809 Surveying and Mapping

080901	Surveying and Mapping Engineering
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0810 Environment and Safety

081001	Environmental Engineering
081002	Safety Engineering

0811 Chemical Engineering and Pharmaceutics

081101	Chemical Engineering and Technology
081102	Pharmaceutical Engineering

0812 Traffic and Transport

081201	Traffic and Transport
081202	Traffic Engineering

081203 Oil-Gas Storage and Transportation Engineering

081204 Flying Technology

081205 Seamanship

081206 Marine Engineering

0813 Ocean Engineering

081301 Naval Architecture and Ocean Engineering

0814 Light Industry Textile and Food

081401 Food Science and Engineering

(Note: Bachelor's Degree in Engineering or Agriculture may be awarded.)

081402 Light Chemical Engineering

081403 Packaging Engineering

081404 Printing Engineering

081405 Textile Engineering

081406 Fashion Design and Engineering

(Note: Bachelor's Degree in Engineering or Arts may be awarded.)

0815 Aerospace

081501 Flight Vehicle Design and Engineering

081502 Flight Vehicle Propulsion Engineering

081503 Flight Vehicle Manufacturing Engineering

081504 Flight Vehicle Environmental and Life-supporting Engineering

0816 Armament

081601 Armament System and Launching Engineering

081602 Detection, Guidance and Control Technology

081603 Ammunition Technology and Explosion Technology

081604 Special Energy Engineering and Pyrotechnic Technology

081605 Ground Weapons Mechanical Engineering

081606 Information Countermeasure Technique

0817 Engineering Mechanics

081701 Engineering Mechanics

0818 Biological Engineering

081801 Biological Engineering

0819 Agricultural Engineering

081901 Farm Mechanization and Automation

081902 Farm Electrification and Automation

081903 Agricultural Structure Environment & Energy Engineering

081904 Irrigation and Drainage Engineering

0820 Forest Engineering

082001 Forest Engineering

082002 Wood Science and Engineering

082003 Chemical Processing Engineering of Forest Production

0821 Public Security Technique

082101 Criminal Science Technique

082102 Fire-fighting Engineering

09 Category of Discipline: Agronomy

0901 Plant Production

090101 Agronomy

090102 Horticulture

090103 Plant Protection

090104 Tea Science

0902 Grassland Science

090201 Grassland Science

0903 Forest Resources

090301 Forestry

090302 Forest Resources Conservation and Recreation

090303 Wildlife and Nature Preservation Zone Management

0904 Environmental Ecology

090401 Landscape Gardening

090402 Water and Soil Conservation & Desertification Control

090403 Agricultural Resources and Environment

0905 Animal Production

090501 Animal Science

090502 Sericulture

0906 Veterinary Medicine

090601 Veterinary Medicine

0907 Aquatic Sciences

090701 Aquatic Farming

090702 Marine Fishery Science and Technology

(Note: Bachelor's Degree in Agriculture or Engineering may be awarded.)

10 Category of Discipline: Medicine

1001 Basic Medicine

100101 Basic Medicine

1002 Preventive Medicine

100201 Preventive Medicine

1003 Clinical Medicine and Associated Medical Sciences

100301 Clinical Medicine

100302 Anaesthesiology

100303 Medical Imageology

100304 Medical Laboratory

(Note: Bachelor's Degree in Medicine or Science may be awarded.)

1004	Stomatology
100401	Stomatology
1005	Traditional Chinese Medicine
100501	Traditional Chinese Medicine
100502	Acupuncture, Moxibustion and Manipulation
100503	Mongolian Medicine
100504	Tibetan Medicine
1006	Forensic Medicine
100601	Forensic Medicine
1007	Nursing
100701	Nursing
(Note:	Bachelor's Degree in Medicine or Science may be awarded.)
1008	Pharmacy
100801	Pharmacy
(Note:	Bachelor's Degree in Medicine or Science may be awarded.)
100802	Chinese Pharmacy
(Note:	Bachelor's Degree in Medicine or Science may be awarded.)
100803	Pharmaceutics
(Note:	Bachelor's Degree in Medicine or Engineering may be awarded.)

(English version for reference only)