



北京工業大學耿丹學院
Gengdan Institute of Beijing University of Technology

Gengdan Institute

Beijing University of Technology

Worldwise Programs

Degree and Non-Degree Programs

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Welcome to Gengdan Institute

Approved by China Education Ministry, Gengdan Institute of Beijing University of Technology opened in 2005. Being an independent undergraduate college, it has a student enrollment of 5900 today. Gengdan Institute offers programs covering academic areas of science, technology, engineering, management, economics, languages, arts and social studies.

For international students, the college has flexible programs in degree and non-degree studies. In addition, Chinese language and culture courses are provided for different purposes, and themed workshops and practicum are available for academic and social interaction.

The Gengdan campus is an ideal place for learning and thinking. The advantages of metropolitan resources and economic development demands provide unique conditions for students in different academic programs, featured courses and practicum on and off the campus. Student service is pleasantly available for both living and learning. The design of a pairing relation with Chinese students is a strong support for international students experiencing life in Beijing and China.

Gengdan Institute aims to be one of the best independent colleges in China. Its program design and course delivery reflect an education of high quality. As well, up-to-date technology and resources are readily available for teaching and learning. This ensures your time at Gengdan Institute will be worthwhile.

How to Make Your Decision

Your decision is based on how much time you have and if you need a degree program, a credit course, a non-degree module in a certain subject or a specific theme workshop and practicum. Gengdan Institute makes its resources available for each international student, including resources on campus and beyond, i.e. the metropolitan educational environment of Beijing.

For a bachelor's degree in one of more than 20 programs offered by different departments, international students are required to earn credits from 120 to 150 in three to six years. One credit usually requires 16 hours of in-class and out-of-class work. A normal class usually meets once a week for two hours leading to 2 credits.

Tailored courses can be arranged according to students' needs, which could either be an intensive study of certain subject or a module in a certain academic area or theme. English instruction is also available upon request.

Assessment for learning outcome proceeds through either paper work, exams, independent study, project presentation or a report of social activities by students. Merit awards are provided to those who have made the best use of the learning opportunities in and outside the college.

For further information, please go to STUDY AT GENGDAN on www.gengdan.cn.

Department of Mechanical Engineering

Three programs are offered in the Mechanical Engineering Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course fee
Machine Design, Manufacturing and Automation	Mechanical Drawing Inter-Convertibility & Measuring Techniques Electrical Engineering Electronic Technology Rational Mechanics Mechanics of Materials C Language Program Design Principle of Machinery Machine Design Engineering Materials Foundation of Mechanical Manufacturing Technology Hydraulic and Pneumatic Technology	RMB 12,000 per semester / 18 weeks
Construction Management	Engineering Mechanics and Structure Economic Law Engineering Project Management Project Bidding and Contract Management Construction Cost Management Housing Architecture Project Budget International Project Assessment Construction Project Evaluation Civil Engineering Valuation Civil Engineering Measurement Project Investment and Financing	RMB 12,000 per semester / 18 weeks

Industrial Design	Engineering Mechanics Engineering Graphics Design and Expression Product Structure Design Products Design Process and Method Java Server Faces Visual Communication Design Design and Expression Furniture Design Exhibition Design Modeling Sketch Modern Virtual Design Technology	RMB 12,000 per semester / 18 weeks
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Department of Information Engineering

Three programs are offered in the Information Engineering Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course Fee
Electronic and Information Engineering	C Language Programming Electronic Circuit Analysis Digital Electronic Technique Analog Electronic Technology Signals and Systems Base of the Computer Software Technology Digital Signal Processing Principles of Communication Circuits Automatic Control Theory Embedded System Principle and Interface Technology of Microcontroller Computer Network Technology	RMB 12,000 per semester / 18 weeks
Communications Engineering	Electronic Circuit Analysis Digital Electronic Technique Analog Electronic Technology Signals and Systems Base of the Computer Software Technology Digital Signal Processing Principles of Communication Circuits Modern Communication Technology Mobile Communication Technology Technology and Application of Single-Chip Computer Computer Network Technology Principle of Communication	RMB 12,000 per semester / 18 weeks

Computer Science and Technology	C Programming Language Discrete Mathematics Data Structures Circuit and Electronic Technology Syllabus Principle and Application of Database Principles of Computer Network Digital Logic Circuit Object-Oriented Programing (C++) Operating System Principles of Computer Organization Compile Principle Software Engineering	RMB 12,000 per semester / 18 weeks
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Department of Economics and Management

Three programs are offered by the Economics and Management Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course Fee
International Economics and Trade	Microeconomics Macroeconomics Management Accounting Statistics Economic Law Finance Introduction to International Trade International Business Negotiations International Commercial Law International Business English Global Service Outsourcing International Settlement	RMB 11,000 per semester / 18 weeks
Financial Management	Microeconomics Macroeconomics Management Financial Management Statistics Economic Law Taxation Law Financial Accounting Cost Management Accounting Advanced Financial Accounting Auditing Corporate Strategy and Risk Management	RMB 11,000 per semester / 18 weeks

Marketing	Microeconomics Macroeconomics Management Marketing Consumer Psychology Internet Marketing Marketing Planning Service Marketing International Marketing Customer Relationship Management Supply Chain Management Brand Management	RMB 11,000 per semester / 18 weeks
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Department of Languages

Two programs are offered in the Language Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course Fee
English (Education, Business)	Basic English English Reading English Listening Comprehension English Writing Oral English Practice Comprehensive English British and American Society and Culture Business English Linguistics Advanced English Intercultural Communication Business Negotiation	RMB 11,000 per semester / 18 weeks
Teaching Chinese as a Foreign Language	Modern Chinese Ancient Chinese Contemporary Literature of China Introduction to Linguistics Teaching Chinese as a Foreign Language Ancient Chinese Literature Literary Theory Sociolinguistics Educational Psychology Basis of Chinese Culture Integrated English English Audio-visual Training	RMB 11,000 per semester / 18 weeks

Department of Humanities and Social Science

Two programs are offered in the Humanities and Social Science Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course Fee
Public Administration	Management Principles Introduction to Sociology Principle of Politics Organization Behavior Public Relations Managing the Non-profit Organization Introduction to Nonprofit Management Public Organization Theory Civil Service System Administrative Law and Administrative Procedure Law Social Security Human Resource Management	RMB 11,000 per semester / 18 weeks
Social Work	Introduction to Sociology Human Behavior & Social Environment General Psychology Abnormal Psychology Social Psychology Psycho diagnosis & Psychotherapy Social Policy Community Work Introduction to Social Work Social Research Methods Group Work Community Work	RMB 11,000 per semester / 18 weeks

Department of Art and Design

Seven programs are offered in the Art and Design Department each year from early September to early January as Semester 1 and from late February to early July as Semester 2.

Programs	Courses	Course Fee
Visual Communication	Morphological Cognition & Creative Plane Structure & Composition Digital Illustration Typographic & Layout Design Brand Packing Design Brand Packing Design Book Design and Printing Technology User Interface Design Logo Design Commercial Photography & Poster Design Online Advertising & Website Design	RMB 15,000 per semester / 18 weeks
Environment Design	Prospective & Space Structure Drawing & CAD Color Composition Tone and Color of Space Ergonomics Landscape Sketches Preliminary Architectural Design Building Structure Basic Performance Techniques Plant and Garden Scenery Design Lighting Design	RMB 15,000 per semester / 18 weeks

Product Design	Morphological Cognition & Creative Perspective & Space Structure Drawing & CAD Introduction to Photography & Cinematography Metallic Craft Brief History of Chinese Design Materials & Technology Graphic, Three-dimensional Constitutes and Making Models Tone and Color of Space Subject Design Expression Ergonomics Ceramic Technology	RMB 15,000 per semester / 18 weeks
Animation	Photography & Camera Shooting Photoshop Skill Playwriting Analysis Character Design Scene Design 3D Animation Studio Puppet Animation Animation Stretch Discipline of Motion Animation Sculpture Basic Courses of Maya	RMB 15,000 per semester / 18 weeks

Theatre Art Design	Photography and Video Photoshop Playwriting Analysis Film Studies Design and Expression Theater Stage Design Cognitive and Craft of Materials History of Chinese Fine Art Film Editing Design and Production of Studio Design and Production of Props	RMB 15,000 per semester / 18 weeks
Digital Media Art	Primary Editing Space Tone Architectural Drawing Solid & Time and Space Form Composition Plane Structure and Composition Color Behaves and Forms Photography Basis Video Montage Digital Camera and Production Digital Domain Studio Model Design of Film Roles After Effects	RMB 15,000 per semester / 18 weeks

Advertising	Planning Introduction to Communication Advertisement Planning & Originality Principles of Advertising Exhibition Planning Exhibition Etiquette Brand Packing Design Visual Identity Design Graphic & Color Formation Marketing Research & Forecasting Exhibition Design	RMB 15,000 per semester / 18 weeks
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Chinese Language and Culture Courses

These courses cover two subject areas — Chinese language at different levels and culture courses in traditional arts and social understanding. The courses are offered all year round from two weeks to one entire semester. –

Subject Area	Courses	Course Fee
Chinese Language	Level 1 Beginners Level 2 Intermediate Level 3 Advanced	RMB 1,500 - 9,000 2-18 weeks
	HSK Class 1 for Elementary HSK Class 2 for Intermediate HSK Class 3 for Advanced	
	Reading & Speaking 1-3 Levels Reading & Writing 1-3 Levels Business Chinese 1-3 Levels	
Culture	Chinese Calligraphy & Painting Folk Music & Dance Traditional Handcrafts Traditional Sports	RMB 1,500 - 9,000 2-18 weeks
	Chinese Literature Chinese History Chinese Society	
	Chinese Philosophy Chinese Laws Geographical Knowledge of China	

Tailored Courses for Individuals and Groups

The flexibility of these courses stresses specifically individualized learning. Based on the time allowed and focused interest shown by the students, the courses can cover a wide range of subject areas and colorful programs. Creativity and uniqueness can be achieved by tailoring all the courses available on campus or even beyond. English instruction is also provided at request.

Credits Required	Programs Required	Courses Required
Degree (A minimum of 120 credits)	A minimum of 1 of 22 programs offered	A minimum of 40 courses
Non-Degree (Optional)	A combination of different programs	A minimum of 16 class hours per week
Social Interaction (Around 1/3 of each program)	Activities in and out of the college	Around 1/3 of each program

Theme Workshops

For both individuals and groups, the themed workshop is an effective way of learning and interacting. Topics are planned to cover the related subjects for presentation and discussion. Hands-on activities are the main part of each workshop.

Theme Area	Number of Workshops	Fee
Academic Subjects	From 16 – 32 hours per semester	As part of the program registered
Language Experiences	From 4 – 32 hours per semester	As part of the program registered
Culture Activities	From 2 -16 hours per semester	As part of the program registered

Language and Social Practicum

In this category, learning takes place in an authentic situation. The program is well designed for academic purposes and students are organized into groups for task-based learning activities mostly off campus in communities, companies, factories, museums and exhibitions. A presentation is used to grade the learning project or a series of projects.

Subject Areas	Contents	Fee
Chinese Language	Survival Chinese; Business Communication; Academic Discussion	RMB 800 per week (5 days)
Social Interaction	Apprentice; Assistants; Secretaries; Researchers; Investigators;	RMB 800 per week (5 days)

Life on Campus

Half an hour's drive from the airport, Gengdan Institute is located in Shunyi district, a north suburb of the Beijing municipality. The campus has pleasant surrounding and superior environment. The quiet and beautiful garden like area is an ideal place for students' devoted learning and cultural exchanges. The on-campus International Center has a fully equipped apartment building with 160 rooms and facilities for international students. Sports gyms and library are open to all students.

Number of Students Per Room	Fee Per Week Per Person	Fee Per Month Per Person (4 weeks)	Fee Per Semester Per Person (18 weeks)
2	RMB 700	RMB 2,520	RMB 8,820
3	RMB 560	RMB 1,960	RMB 6,930
4	RMB 420	RMB 1,400	RMB 5,040

Come to Campus

Airport pick-up is offered by Gengdan Institute with an advanced notice from any international student. However, you are encouraged to come and visit our campus for whatever purposes.

From the Capital Airport to Gengdan Institute:

Please take a regular taxi with a cost about RMB 90.

- Terminal 1 - Gengdan Institute: 19.7 km, about 32 minutes
- Terminal 2 - Gengdan Institute: 20.4 km, about 33 minutes
- Terminal 3 - Gengdan Institute: 24.5 km, about 45 minutes

From downtown to Gengdan Institute by bus:

- Subway Line 2 Dongzhimen Station, Exit B, walk straight to bus 916 (slow) by the roadside, get off at Niulanshan stop.
- Subway Line 15 Houshayu Station, Exit C, transfer bus 916 (slow), get off at Niulanshan stop.

From downtown to Gengdan Institute by car:

- General route: drive along Jing-Mi Road northbound, pass Kuliushu roundabout, along Jing-Mi Road to Niulanshan intersection, turn right, until the first traffic light then turn left, 200 meters ahead on the left.
- High way: drive along Jing-Cheng highway, till the 10th exit (Baimalu) to your right, turn left under the Mapoqiao along the Baimalu, drive along Jing-Mi Road to Niulanshan intersection, turn right, then turn left at the first traffic light, 200 meters ahead on the left.

Your Application and Visa Queries

- Please get your application form at STUDY AT GENGDAN from www.gengdan.cn. You scan it and mail it to us after you have filled in all the information required.
- Degree students produce copies of diplomas or certificates of your schools, passports, HSK certificates and receipts of application fee payment, and the original copy of transcripts and recommendation letters.
- Non-degree students produce copies of diplomas or certificates of your schools, passports and receipts of application fee payment.
- For students studying in China, an official transfer letter is required, together with a recommendation letter and a copy of your visa or residency permit.
- An admission notification and Form JW202 are issued within two months of the completion of your application documents to enable you for a visa application at your nearest China consulate, with visa X1 for more than 180 days and X2 for less than 180 days in China.
- Comprehensive medical insurance is required at registration, with RMB300 for one semester or less and RMB600 for one year.
- For your application fee and course fees, please send Chinese currency to the college bank account below and keep your receipt for campus registration:

BANK ACCOUNT: Agricultural Bank of China Beijing Branch

SWIFT BIC: ABOCCNBJ010

A/C NO: 11120201040008913

NAME: Gengdan Institute of Beijing University of Technology

ADDRESS: Shunyi District, Beijing 101301, China

Contacting Us

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