



北京化工大学
BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY

Schedule

2024 International Science and Technology Innovation Camp at Beijing University of Chemical Technology

(From July 7, 2024 to July 20, 2024)

Introduction:

Beijing University of Chemical Technology (BUCT) is a high-level university dedicated to nurturing advanced chemical engineering talent for cutting-edge science and technology. Established in 1958, BUCT is a national key university under the direct administration of the Ministry of Education of the People's Republic of China. It is also one of the innovation platforms for superior disciplines in the 211 and 985 Projects. With half a century of history, BUCT has become a multi-disciplinary university with a solid foundation in science and engineering, as well as other distinctive disciplines such as management, economics, law, literature, education, philosophy, medical sciences.

The 2024 International Science and Technology Innovation Camp at Beijing University of Chemical Technology promotes international exchange and collaboration in scientific and technological innovation. The program offers participants opportunities for academic exchange, practical projects, industry visits, and networking to broaden their understanding of technological innovation, strengthen teamwork skills, and cooperate with the international scientific and technological community.

2024 International Science and Technology Innovation

Date	Time	Schedule
(Sun.) D1	Morning	Airport pickup to the BUCT North Campus International Student Apartment.
	Afternoon	Registration/ Check-in
(Mon.) D2	Morning	Summer Camp Opening Ceremony/ Orientation
	Afternoon	Visit BUCT North Campus
(Tues.) D3	Morning	Visit Chaoyang Campus Science and Technology Lecture –Machine learning and Chemistry
	Afternoon	Cultural Lecture - Chinese Character Culture
(Wed.) D4	Morning	Group scientific research
	Afternoon	Group scientific research
(Thur.)D5	Morning	Group scientific research
	Afternoon	Group scientific research

Date	Time	Schedule
(Fri.)D6	Morning	Research Lecture - Theoretical Design of Nano-Materials in Chemical Engineering Research Lecture - Gas Super-wetting Nano-array Electrodes
	Afternoon	Cultural Lecture - Introduction to Chinese Cities
(Sat.)D7	Morning	Visit - the Summer Palace
	Afternoon	Visit – China Science and Technology Museum Visit - the National Stadium, National Aquatics Centre
(Sun.)D8	Morning	Cultural Experience - Chinese Calligraphy
	Afternoon	Company Visit to Tuspark
(Mon.)D9	Morning	Cultural Lecture - The architectural characteristics of Beijing
	Afternoon	Visit - Forbidden City
(Tues.)D10	Morning	Research Lecture - Thermal Conductive Polymer Materials Science and Technology Lecture - Natural Materials and Our Daily Life
	Afternoon	Culture Lecture - The city walls and gates of Beijing
(Wed.)D11	Morning	Science and Technology Lecture - Mathematics, Wisdom, and the Chinese Dream
	Afternoon	Cultural Lecture - Livelihoods in China
(Thur.)D12	Morning	Research Lecture - Study on Orientation-Induced Crystallization Behavior of Polypropylene
	Afternoon	Cultural Experience - Chinese Martial Arts
(Fri.)D13	Morning	Visit - Great Wall
	Afternoon	Visit - Great Wall
(Sat.)D14	Morning	Closing Ceremony
	Afternoon	Check-out

Deadline for registration: June 20,2024

Please Note:

These event names are for reference only and are subject to change.

On July 7th, summer camp welcome dinner will be taken at ChangPing Campus Cafeteria during 18:30-20:00.

Between July 8th to July 19th, breakfast, lunch, and dinner will be taken normally during 07:30-08:30, 11:30-13:00 and 17:30-19:00. Location varies.

On July 20th, breakfast and lunch will be taken normally at 07:30-08:30, 11:30-13:00, no dinner will be provided.

Accommodation for the summer camp will be provided at Beijing University of Chemical Technology North Campus (Changping).



The highlights of the 2024 Beijing University of Chemical Technology International Science and Technology Innovation Camp include:

Academic Exchange: Providing a platform for international educational exchange in science and technology, where students can connect with outstanding domestic science and technology talents and share the latest research results and technological achievements.

Company Visits: Arrange visits to famous technology companies to learn about the latest research and production situations in technology, gain practical perspectives, and increase industry awareness.

Expert lecture: Inviting science experts and scholars to give lectures that share the latest technological developments and trends, inspiring participants' thinking and innovative abilities.

Cultural Experience: Arrange activities for cultural exchange to help participants understand Chinese culture and traditions and broaden their perspectives and communication skills.

Graduation Ceremony: Host a graduation ceremony to celebrate exceptional projects and individuals, share learning experiences, and share growth paths.

Fees

Tuition fee: Free for two weeks program (Innovation Lectures given by professors and experts + Chinese Culture Experience Courses + Beijing Overview + Calligraphy + Sightseeing Tickets + Insurance + Welcome dinner)

Accommodation: free

International Round-way Flights Ticket: Self-Pay

Meal: Self-Pay (Food in Dining room is available and about 2 US Dollars per meal)

Contact

Registration Website: <https://study.buct.edu.cn> (Ideal applicants should have a science and engineering background, including chemistry, chemical engineering, energy, materials science, bioengineering, etc.)

E-mail: summercamp@buct.edu.cn

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North Campus: No. 29, Nanjian Road, Nankou Town, Changping District, 102200, P. R. China