



Lanzhou University 2024 Geology International Summer School







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About Lanzhou University A

Lanzhou University 2024 Geology International Summer School of Geology is sponsored by the China Scholarship Council and hosted by the School of Earth Science at Lanzhou University. Established in 1909, Lanzhou University is a key comprehensive university directly under the Chinese Ministry of Education, with significant influence and a strong reputation both domestically and internationally. The field of geology enjoys high prestige and influence nationwide, being part of Lanzhou University's "Double First-Class" discipline group.





About The Project

The project brings together top geological experts and scholars from China. They will organize a series of special lectures, study visits, and field trips focusing on topics such as Structural Geology, Environmental Geology, Geological Hazard Prediction and Monitoring, Mineral Resource Exploration Methods, the Qinghai-Tibet Plateau Uplift and Global Change, Archaeology and GIS etc. They will guide university students from around the world to explore the cutting-edge research in geological science, investigate the geological structures and environmental changes in western China, and gain insights into Chinese culture and social development. The project aims to facilitate exchanges and intellectual collisions between young people from China and other countries.













Time And Location (2)

- August 2nd to 24th, 2024 (23 days in total)
- · Lanzhou University



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Project Plan 😩

Lanzhou University 2024 Geology International Summer School Schedule

Time	Activity	Content
Day 1	Arriving Lanzhou	Hotel
Day 2	Ice-breaking	Introduction of the main content of this summer school. Visit experiment center, University history museum
Day 3	Opening Ceremony	University/School Introduction Overview of China/Lanzhou
Day 4	Lectures/Practice 1:	Structural geology and plate tectonics
Day 5	Lectures/Practice 2	Environmental magnetism, Rock Magnetism, Paleomagnetism
Day 6	Study Visit 1	Visit the laboratory of Paleomagnetism, and relevant instrument operations
Day 7	Lectures/Practice 3	Cyclo-stratigraphy and its applications
Day 8	Lectures/Practice 4	Practice of relevant software.
Day 9	Free Discussion/Rest	
Day 10	Lectures/Practice 5 Study visit 2	Advanced Geochemistry Visit the Electronic Microscopy Center
Day 11	Lectures/Practice 6 Study Visit 3	Paleontology and Earth history Visit the Museum of Geology
Day 12	Lectures/Practice 7	GIS Archeology
Day 13	Lectures/Practice 8	Environmental geology, Operation of the Ground Penetrating Rada, and High Density Electrical Meter
Day 14	Lectures/Practice 9 Study Visit 4	Forecast and Monitoring of Geological disasters Visit the Key Laboratory of the Mineral Resources in Western China, Gansu Province
Day 15	Free Discussion/Rest	
Day 16	Lectures/Practice 10 Study Visit 5	Ore deposits, and exploration methods Visit the Key Laboratory of Strategic Mineral Resources in Upper Yellow River, the Ministry of Natural Resources
Day 17	Lectures/Practice 11 Study Visit 6	Global change and the uplift of Tibet Plateau Visit Cold and Arid Regions Environmental and Engineering Research Institute, Chinese Academy of Sciences
Day 18	Filed Trip 1	Loess profile of Jiuzhoutai, Modern fluvial process by the Yellow River bank
Day 19	Field Trip 2	Hiking on Wuquan Mountain and observation of Wuquan Conglomerates
Day 20	Conclusion	Report using PPT, Evaluation by teacher
Day 21	Closing Ceremony	Certification, Sharing of studying thoughts Summary
Day 22	Free Time	
Day 23	Departure	





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Eligibility &

- Applicants must hold a valid foreign ordinary passport;
- Currently studying at university/college;
- Aged between 18 and 40;
- Good health;
- Ability to communicate in English;



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Fees \(\mathre{\psi} \)

Applicants are responsible for the international travel expenses to and from Lanzhou, China.



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How to Apply &

Applicants must use the Online Application System to submit their applications and any other required information;

Online Application:

- Go to the online application page https://lzu.at0086.cn/StuApplication/Login.aspx/
- Create an account;
- Login and choose "CSC Chinese Government Scholarship";
- Select "China University Program" "International Summer School";
- Start the online application and fill all the required information;
- Submit the online application;

Note: Electronic Admission Letters will be sent to eligible applications by email before July 15, 2024.



Contact Information §

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