

The 2026 NPU Sino-Euro Spring School

i. Background

The Sino-Euro Spring School, a highly esteemed program initiated by **Northwestern Polytechnical University (NPU)**, is specifically designed to foster stronger ties with European partner universities. It serves as a platform for academic and cultural exchange between students from NPU and its partner institutions.

Since its inception in 2015, the Spring School has been a cornerstone of NPU's international engagement. Over the years, it has welcomed students from prestigious European universities such as INSA Group, ESTACA, Universidad Politécnica de Madrid (UPM), Universidad Autónoma de Madrid (UAM) and Politecnico di Milano (POLIMI), offering participants an immersive academic and cultural experience in China.

In 2026, the Spring School will continue to combine cutting-edge engineering education with hands-on practice and interdisciplinary learning, highlighting NPU's strengths in aerospace, marine engineering and advanced materials.

ii. Information

Date: 8th to 17th April, 2026

Participants: Students from European partner universities and students from NPU

Courses offered (Innovative Practice):

1. Large Language Model Foundations and Applications
2. Marine Energy and Green Development: Towards a Carbon-Neutral Future
3. Design and Practice of Small Solid Propellant / Water-Powered Sounding Rockets
4. Computer-Aided Carbon Fiber Reinforced Polymer Composite Laminate Aircraft Handicraft Production
5. A Voyage of Discovery on Green Aviation Fuels and Rocket Propellants

Activities: Academic courses, laboratory practice, cultural workshops and city exploration in Xi'an

iii. Content

Science and Technology Modules

NPU professors will deliver short courses and practical sessions based on the five thematic areas listed above. Students will participate in group-based learning

activities, including lectures, demonstrations, design practice and discussions, gaining exposure to frontier technologies and engineering applications.

Traditional Chinese Handicrafts and Cultures

Students will be assigned to different groups to experience traditional Chinese handicrafts related to China's intangible cultural heritage.

City Exploration

Students will visit major cultural and historical sites in Xi'an, including the City Wall, Shaanxi History Museum, the Terra Cotta Warriors and other representative landmarks.

iv. Local Cost and Accommodation

Local costs related to the program, including **courses, academic activities and transportation for group visits**, will be covered by NPU.

Accommodation options are provided as follows:

- **On-campus student dormitory:**
Accommodation in student dormitories will be **covered by NPU**, subject to availability.
- **Hotel accommodation:**
Double room at a nearby hotel.
RMB 350 per room per night (including breakfast), equivalent to **RMB 175 per person per night**.
Payment will be made **directly at the hotel front desk**.

For students choosing hotel accommodation, the estimated accommodation cost for the **10-day program** is approximately **RMB 1,750 per person**, equivalent to **around EUR 200**.

Entrance fees for cultural visits (for reference):

Terra Cotta Warriors: RMB 150

City Wall: RMB 54

Chang'an 12 Hours: RMB 68

v. Application

The nomination list will be sent by the National Technical University of Athens to NPU by **28 February 2026**.

NPU 2026 Spring School Schedule (Tentative)

	Monday 4月6日/April 6	Tuesday 4月7日/April 7	Wednesday 4月8日/April 8	Thursday 4月9日/April 9	Friday 4月10日/April 10	Saturday 4月11日/April 11	Sunday 4月12日/April 12
A. M.				校园参观及实验室参观 Campus Visit and Lab Visit: (09:00-11:00)	市内参观：陕西省历史 博物馆* City Tour: SHAAN XI History Museum* (09:00-11:30)	学院课程 Innovative Practice (08:30-11:30)	学院课程 Innovative Practice (08:30-11:30)
					Lunch 集体用餐 (12:00-13:30)		
P. M.			到达和注册 Arrival and Registration (14:00-22:00)	开幕式 Opening Ceremony (14:30-15:30) 破冰活动 Ice Breaking Activity (15:30-17:00) 趣味拍照 Funny Photo Booth (17:00-18:30)	市内参观：兵马俑* City Tour: Terra cotta warriors* (14:30-16:30)	学院课程 Innovative Practice (14:30-17:30)	学院课程 Innovative Practice (14:30-17:30)
				Dinner 集体用餐 (18:30-20:00)			

	Monday 4月13日/April 13	Tuesday 4月14日/April 14	Wednesday 4月15日/April 15	Thursday 4月16日/April 16	Friday 4月17日/April 17	Saturday 4月18日/April 18	Sunday 4月19日/April 19
A. M.	市内参观：钟鼓楼、城墙 City Tour: Bell Tower, Drum Tower, City Wall (09:00-11:30)	学院课程 Innovative Practice (08:30-11:30)	学院课程 Innovative Practice (08:30-11:30)	长安校区参观+太极拳 Chang'an Campus Visit (09:00-11:30)	闭幕式 Closing Ceremony 09:30-11:30		
	Lunch 集体用餐 (12:00-13:30)			Lunch 集体用餐 (12:00-13:30)	Lunch 集体用餐 (12:00-13:30)		
P. M.	市内参观：长安十二时辰、大雁塔 City Tour: Chang'an 12 Hours*, Wild Goose Pagoda (14:00-17:00)	学院课程 Innovative Practice (14:30-17:30)	学院课程 Innovative Practice (14:30-17:30)	土锤咖啡文化活动 Two Tree Café Cultural Activity (12:00-17:00)	离开 <i>Departure</i>		