『科學速遞 - 生物醫學工程開步走』夏今營

Campo de Ciência Expresso – Um Pontapé de Saída para a Engenharia Biomédica Science Express Camp – A Kickoff of Biomedical Engineering

The 2025 "Science Express Camp – A Kickoff of Biomedical Engineering", organized by the Macau Society of Biomedical Engineering and co-organized by the Communications Museum, aims to introduce students to the development and prospects in the field of Biomedical Engineering, and broaden their horizons on future studies and subject selection. The camp targets students promoting to Form 3 or above.

| Activity: | 2025 Science Express Camp – A Kickoff of Biomedical Engineering | | | |
|----------------------------|---|--|------------------------------|-----------------------|
| Organization: | Macau Society | of Biomedical Engineering | Co-organization: | Communications Museum |
| Date: | 21-25/07/2025 | | Vacancy: 30 persons | |
| Target: | Students advancing to Form 3 or above | | Fee: MOP 2,500.00 per person | |
| Registration & Payment: | Online registration is on a first-come, first-served basis via the museum webpage: www.cmm.gov.mo from now until 10/07/2025 . Participants are required to deposit the full payment into the designated bank account within the deadline upon receipt of the email notification, and provide an image of the deposit/transfer receipt together with the participant's name to the Communications Museum by Email: info@cmm.gov.mo for follow-up. | | | |
| Remarks: | This activity is a 5-day camp. The fee includes transportation within the Greater Bay Area, accommodation, meals, insurance and materials for experiments. | | | |
| Day 1 (Mon) | 09:30 | 21/07/2025: Arrival at Communications Museum. | | |
| | 10:00-12:30 | Warm-up games, thematic guided visit and workshop. | | |
| | 12:30-14:30 | Lunch & break. | | |
| | 14:30-17:00 | Briefing about trips and important points to note, workshop. | | |
| Day 2 (Tue) | 09:00 | 22/07/2025: Meet up at Departure Hall of the Frontier Post of the HKZMB – Macao Port. | | |
| | 09:30-12:30 | Coach to the Science Park and attend lectures/introductions. | | |
| | 12:30-16:00 | Lunch, visit biomedical engineering related enterprises. | | |
| | 16:00-20:00 | Coach to The Chinese University of Hong Kong, check into the dormitory and introduction to the next day's itinerary. Leaving the dormitory is not allowed. | | |
| Day 3 (Wed) | 08:00-09:00 | 23/07/2025: Breakfast in the university dormitory. | | |
| | 09:00-09:30 | Meet at lobby, check out, and coach to The Hong Kong Polytechnic University. | | |
| | 10:00-15:00 | The Hong Kong Polytechnic University - lab visit, seminars/introduction, lunch. | | |
| | 15:00-20:00 | Coach to Zhuhai, dinner, check-in at hotel and introduction to next day's activities. Leaving the hotel is not allowed. | | |
| Day 4 (Thu) | 08:00-09:00 | 24/07/2025: Breakfast at hotel. | | |
| | 09:00-09:15 | Meet at lobby and check out . | | |
| | 09:30-11:45 | Visit enterprises in Zhuhai/Hengqin. | | |
| | 11:45-16:00 | Lunch, coach to Hengqin Shenzhen-Hong Kong-Macao Depth Cooperation Zone. | | |
| | 16:00-17:00 | Coach to Hengqin, dismissal at the Hengqin Border Port of Macao. | | |
| Day 5 (Fri) | 09:45 | 25/07/2025: Meet at E1 University Exhibition Hall of the University of Macao. | | |
| | 10:00-12:30 | Visit University of Macao - campus tour & Residential College, seminars and lunch. | | |
| | 13:30-17:00 | Lab visit, biomedical engineering seminars, introduction to bioelectrical signals, scientific demonstrations and exchanges, distribution of attendance certificates and dismissal. | | |