

## Summer 2023 Programs Offered by Global E3 Institutions

(Currently not administered by IIE as part of the Global E3 program.  
Please contact the university directly for more information.)

### 1. Hanyang University, South Korea

- **Hanyang University International Summer School (HISS)**
- [Website](#)
- **Dates:** July 3 – July 28 (4 weeks)
- **Courses in:** Art & Sport, Communication, Design, Economics & Business, Engineering, Humanities, International Studies, Korean Studies & Language, Mathematics, Social Science
- **Credits:** Typically 3 credits per course (see Courses page for exceptions)
- **Application Deadline:** May 26, 2023
- **Cost:** **2,000,000 KRW** (approx. 1,568 USD) – includes tuition, activities

### 2. HM Hochschule München University of Applied Sciences, Germany

- **Engineering for Sustainability**
- [Website](#) | [Program Brochure](#)
- **Dates:** July 3 – August 4 (5 weeks)
- **Courses:**
  - Smart Vehicles
  - Introduction to Embedded Computing
  - The Potential of Renewable Energy
  - Hydraulic & Pneumatic Systems
  - Engineering of Sustainable Energy Systems (Sustainable Mobility)
  - Impact Entrepreneurship (Personal Health and Wellbeing)
  - German Language and Culture
- **Credits:** Typically 14 ECTS (7 US credits) total ; “German Language & Culture” course is 6 ECTS (4 US credits) and all other courses are 4 ECTS (3 US credits), and students typically attend the “German Language & Culture” course + two subject courses
- **Application Deadline:** March 19, 2023
- **Cost:** The program fee of **1,790 Euros** covers course tuition, support by program coordinators and bilingual tutors, company visits, the official cultural and social program, books and supplies, basic health and liability insurance, miscellaneous. Accommodation is not included.

### 3. Hong Kong Polytechnic University, Hong Kong

- **International Summer School 2023**
- [Website](#)
- **Dates:**
  - Classes: July 17 – August 16 (4 weeks)
- [Tracks](#) (students may choose up to two subjects across the tracks in each session)
  - Chinese Language, Culture and Society
  - Design, Innovation and Technology

- Business, Entrepreneurship and Global Leadership
- **Credits:** 3 credits per subject
- **Application Deadline:**
  - Students must be nominated via the [Online Nomination Form](#) by **March 10, 2023**, after which an application link will be sent to each nominated student.
  - Students must complete the online application and settle the administrative fee by **March 15, 2023**.
- **Cost:** Fee-paying students should see website for details. Advisors of engineering students who may be counted in the Global E3 exchange balance should contact PolyU staff for details.

#### 4. Instituto Tecnológico de Buenos Aires

- [Website](#)
- **Dates:**
  - Data Analytics: July (42 hours, 3 weeks)
  - Operations Research: June. (64 hours, 4 weeks)
- **Courses:**
  - **Data Analytics:** The program covers the transactional and multidimensional databases, which are fundamental to provide adequate data support to any IT project. It seeks to offer the necessary knowledge in order to implement database systems that respond to the requirements of the project that aims to impact.
  - **Operations Research:** The program is designed to provide students with theoretical and practical tools for solving operations research and optimization problems related to industrial engineering. Beginning with mathematical modeling and evolving to simulation, this program gives the basics to understand the structure of systems and to identify the opportunities for optimization.
- **Credits:**
  - **Data Analytics:** 3 ECTS
  - **Operations Research:** 4 ECTS

#### 5. INSA-Lyon, France

- **INNOV@INSA Summer Program**
- [Website](#)
- **Dates / Courses:**
  - May 15 – June 15 (4 weeks)
    - French Language, Cross Cultural Communication, Industry and Society
    - Connected Devices and Smart Devices OR Management and Innovation in Europe
- **Credits:** 6 US credits (3 per course)
- **Application Deadline:** Feb 26, 2023
- **Cost:** Refer to brochure for cost information

## 6. Lehigh University, United States

- **Iacocca Global Village Program**
- [Website](#)
- **About:** For more than 30 years, the Iacocca Institute has created transformative, hands-on leadership experiences that develop and empower the next generation of global leaders. Collectively, its programs have hosted participants from more than 150 countries. It is part of Lehigh University, recognized among the U.S.'s premier research universities and located in Bethlehem, Pennsylvania.
- **Dates:** June 24 – July 29 + online virtual programming
- **Application Deadline:** March 19, 2023
- **Cost:** The program fee of **\$7,500 USD** includes lodging, materials, event meals, site visits, trips to New York City and Washington, D.C., and curriculum-related activities.

## 7. Nanyang Technological University (NTU)

- **GEM Trailblazer Summer**
- [Website](#)
- **Dates:** June 28 – July 15 (Venturing into Entrepreneurship), July 14 – July 29 (New Venture Financing), June 28 – July 29 (all other courses)
- **Application Deadline:** March 31, 2023
- **Courses:** 21 courses are offered in Summer 2023. Refer to the [course listing webpage](#). Applicants may choose to register 1 to 2 courses (maximum) for Summer 2023 programme.
- **Credits:** 3-4 Academic Units (AUs). Each AU is 13 contact hours.
- **Cost:** Refer to the [programme fees webpage](#). Refer to the [on-campus housing fees webpage](#).
- **Contact:** [summerntu@ntu.edu.sg](mailto:summerntu@ntu.edu.sg)

## 8. Technion – Israel Institute of Technology, Israel

- **Summer Program for International Students – Department of Aerospace Engineering**
  - [Website](#)
  - **Start Date:** July 2<sup>nd</sup> (3 week program)
  - **About:** The program provides hands-on experience in planning and performing experimentations at the selected laboratories, marking a transition from undergraduate to graduate-level research work. Students will join an [active research lab](#) and, under the guidance of a senior graduate student and the lab's PI, will learn to design experiments, troubleshoot, and summarize data. Students will also have the opportunity to participate in and present at the lab meetings.
  - **Application Deadline:** February 28, 2023
  - **Cost:** Candidates who are accepted to participate in the program will receive on-campus housing and will have their registration and administrative fees fully covered by the faculty.

## 9. University of Leeds, United Kingdom

- **Leeds International Summer School (LISS)**
- [Website](#)

- **Dates:** July 1 – 29 (4 weeks)
- **Modules:** Students can transfer the credits gained back to their home degree (20 Leeds credits = 10 ECTS). Students choose two 2-week modules from a choice of the following (one per block):
  - Block 1
    - Essentials of the music business
    - International communications in the digital age
    - Introduction to colour
    - Introduction to special effects in filmmaking
    - Philosophy of mind and ethics : dilemmas and thought experiments
    - The English country house : a social history
    - Entrepreneurship and society : ideas, opportunities and value creation
    - Equity portfolio management
    - Events management
    - Management in organisations : theories, techniques and decision making
    - Sports business and marketing
    - Bacterial genomics : combating the rise of antimicrobial resistance
    - Digital design and fabrication
    - Fluid dynamics in theory and practice
    - Natural sciences : global challenges and scientific skills
    - Developing leadership through sport and the outdoors
    - The path to justice : criminal law and legal skills
    - Wealth and poverty : the making of the modern world
  - Block 2
    - British Literature and the Brontës
    - British popular music in the north of England
    - Intercultural encounters : skills and concepts
    - Introduction to digital photography
    - Réparations for historical injustices
    - The Norman Conquest : society, warfare and gender in the Middle Ages
    - Business and cultural awareness : bridging the gap
    - Ethics for business and society
    - Beyond biology : concepts of life and building artificial life
    - Data mining and text analytics
    - Genetic engineering and genetically modified plants
    - Conflict analysis in international politics : causes, negotiation and resolution
    - Introduction to psychology : perception, cognition and emotion
- **Credits:** 10 ECTS or 6 US credits
- **Application Deadline:** May 1, 2023
  - **Early Deadline:** April 1, 2023 for a £150 discount
- **Cost:** The LISS programme fee of **£3,350** includes tuition, accommodation, breakfast and lunch (Monday to Friday), module field trips, weekend excursions, social programme, and sports centre membership. The cost of flights, insurance, and visas is not included.
  - For institutions that wish to send a group of 10 students or more, a discount is available.

- **Scholarships:** Students with a GPA of 3.2 or above are eligible to apply for one of 20 scholarships worth £500. You can apply by completing the scholarship section of the summer school application form by the early April 1 deadline.