Summer 2018 Programs Offered by Global E3 Int’l Universities

(CURRENTLY NOT ADMINISTERED BY IIE AS PART OF THE GLOBAL E3 PROGRAM. PLEASE CONTACT THE UNIVERSITY DIRECTLY FOR MORE INFORMATION.)

1. **DTU - Technical University of Denmark, Denmark**
   - **DTU Summer University**
   - [Website](#) | [Program Brochure](#)
   - **Dates:**
     - May 31 – June 21 (3 weeks)
     - July 2 – July 20 (3 weeks)
     - August 6 – August 24 (3 weeks)
   - **Courses:** See the [Course Base](#)
   - **Credits:** Up to 5 ECTS per term (approx. 3 US credits)
   - **Application Deadline:** March 1, 2018
   - **Cost:** Varies, please see website for more information.

2. **INSA-Lyon, France**
   - **INNOV@INSA Summer Program**
   - [Website](#) | [Program Brochure](#)
   - **Dates:** May 18 – June 15 (4 weeks)
   - **Courses:** 2 required courses
     - First course: French Language, Cross Cultural Communication, Industry and Society
     - For second course, can choose between: Connected Devices and Smart Devices; Management and Innovation in Europe
   - **Credits:** 6 US credits (3 per course)
   - **Application Deadline:** March 2, 2018
   - **Cost:** Refer to brochure for cost information

3. **Munich University of Applied Sciences, Germany**
   - **Engineering for Sustainability**
   - [Website](#) | [Program Brochure](#)
   - **Dates:** July 2 – August 3 (5 weeks)
   - **Courses:**
     - Smart Vehicles
     - Smart Environments
     - Engineering of Sustainable Energy Systems
     - Microcontrollers for Everyone
     - Hydraulic & Pneumatic Systems
     - Sustainable Entrepreneurship
     - German Language & Culture
   - **Credits:** 4 ECTS or 3 US credits
   - **Application Deadline:** March 4, 2018
   - **Cost:** The program fee of **1,790 Euros** covers tuition for the German language and culture class, two subject courses, the official cultural and social program, free internet access at the university and a welcome package. Accommodation is not included.
4. **Hong Kong Polytechnic University, Hong Kong**
   - **International Summer School 2018**
   - **Website**
   - **Dates:**
     - Session 1: June 10 – July 8 (4 weeks)
     - Session 2: July 15 – August 12 (4 weeks)
     - Optional Field Trips (Hong Kong, mainland China, or Taiwan): July 10 – 14
   - **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 **February 12, 2018**, 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 1, 2018**.
   - **Cost:**
     - Engineering students who will be counted in the Global E3 exchange balance (each student attending one or two sessions will be counted as 0.5 semester exchange spot): the program fee (including on-campus accommodation fee, program activities fee, and administrative fees) is waived. Students will still be responsible for fee of approximately US$70 for visa application and delivery.
     - Students from any major who will not be counted in the Global E3 exchange balance (fee-paying students) are responsible for the below program fee (including on-campus accommodation fee, program activities fee, and administrative fees):
       - HK$12,000/1 subject (approx. US$1,540)
       - HK$18,000/2 subjects (approx. US$2,310)
       - HK$27,000/3 subjects (approx. US$3,460)
       - HK$36,000/4 subjects (approx. US$4,620)
     - Field trip fees are separate and based on destination
5. Technion – Israel Institute of Technology, Israel

- **Summer School of Engineering and Science**
  - [Website](#)
  - **Dates:** July 29 – August 23 (4 weeks)
  - **Courses:** Introduction to Contemporary Israeli Society (mandatory) plus one of the following –
    - Image Processing & Analysis
    - Introduction to Machine Learning
    - Sensors & Nanotechnology
    - Distributed Space Systems
    - Landscape & Environment
    - Advanced Inorganic Chemistry
    - The Web as a Learning Environment
  - **Credits:** 4-5 Technion academic credits
  - **Application Deadline:** April 8, 2018
  - **Cost:** TBA – includes Academic courses tuition and Housing

- **Summer in Entrepreneurship with Professional Internship**
  - [Website](#)
  - **Dates:**
    - Academic Classes: July – August (4 weeks, exact dates TBA)
    - Internship: June – August (minimum of 10 weeks)
    - Internships are highly competitive and placement is subject to availability
  - **Courses:**
    - Entrepreneurship: Organizations & Entrepreneurship (Introduction to Entrepreneurship), Selected Topics in Entrepreneurship
    - Humanities: Issues in Contemporary Israeli Society
  - **Application Deadline:**
    - For internship: March 15, 2018
    - For courses: May 1, 2018
  - **Tuition Costs:**
    - 2,000 USD per course
    - 3,500 USD for 2 courses
    - 3,500 USD for Internship + 1 course
    - 5,000 USD for Internship + 2 courses
6. Tohoku University, Japan
   - Tohoku University Japanese Program (TUJP)
     - [Website](#)  |  [Program Brochure](#)
     - **Dates:** Students cannot attend both terms.
       - 1st Term: July 2 – July 17 (2 weeks)
       - 2nd Term: July 23 – August 7 (2 weeks)
     - **Courses:** Japanese language classes for beginner and pre-intermediate students, topical seminars in Japanese culture and society, group project work
     - **Credits:** 4 ECTS
     - **Application Deadline:** March 31, 2018 (JST)
     - **Cost:** ¥50,000 (approx. 450 USD) includes tuition, field trips, Japanese culture workshops and other activities
     - **Scholarships:** Students who meet the minimum GPA may apply for JASSO scholarships in the amount of ¥80,000.

7. Universiti Teknologi Malaysia, Malaysia
   - UTM Malaysian Tropical Educational Experience (UTM MyTREE)
     - [Website](#)
     - **Dates:** Varies by class over span of 1, 2 and/or 3 weeks, see website for details
     - **Courses:**
       - Managing Water Environment in Tropical Countries
       - Oral Communication for Future Professionals: Exploring the World of Engineering and Science through English
       - Embedded Electronics Prototyping
       - Embedded Computing System on FPGA
       - Accelerating Green Development in Asia
       - Big Data Summer Course
       - Malaysia Heritage Walks and Town Trails
       - A Global Learning Experience in Malaysia
       - Multidisciplinary Approaches to Green Economy – International Project-Based Learning Intensive Course in Sabah
       - Know Malaysia Love Malaysia: Experiencing Malaysia Through Its Culture and Architecture
       - Food Science, Innovation and Food Safety
     - **Application Deadline:** Refer to individual course pages for deadlines
     - **Cost:** USD 1,000 (2 weeks) and USD 1,500 (3 weeks); includes course materials, airport pick-up, accommodation, transportation, excursions, meals
8. Universiti Teknologi PETRONAS, Malaysia
   - UTP Summer/Intensive Learning Programme
   - [Website](#)  |  [Program Brochure](#)
   - **Courses:**
     - Applied Science
     - Civil Engineering
     - Chemical Engineering
     - Petroleum Engineering
     - Petroleum Geoscience
     - High Performance Cloud and Computing
     - Language Courses
   - **Dates:**
     - Session 1: July 16 – July 29 (2 weeks)
     - Session 2: August 27 – September 9 (2 weeks)
     - Session 3: September 24 – October 7 (2 weeks)
   - **Application Deadlines:** 2 months prior to programme start date
   - **Cost:** 750 USD includes tuition fees, accommodation, meal allowance, and trips

9. University of Twente, The Netherlands
   - CuriousU Summer School
   - [Website](#)
   - **Dates:** August 12 – August 21 (1.5 weeks)
   - **Courses:**
     - Design the Future
     - Earth Observation & GIS for Engineering and Security
     - EntrepreneurialU
     - eSport Analytics
     - Finance Bootcamp for Smart Businesses
     - Fossil Free Cities
     - Governance and Ethics of Technology
     - Health and Happiness
     - Risk Management
     - Serious Gaming
     - Smart Cities
     - The Future of Health Technology
     - Water
   - **Credits:** 2 ECTS per course
   - **Early Application Deadline:** March 10, 2018
   - **Costs:** Apply by the early deadline for a fee of €675. The fee goes up to €750 starting on March 10, and then €875 starting on June 10. Includes the following: Course participation, course materials, a tent to sleep in (included – air mattress, flashlight, pillow and sleeping bag) – upgraded accommodations cost extra, WiFi, food (breakfast, lunch and evening meal), coffee/tea, free entry to the UT Sport Centre
10. Nanyang Technological University, Singapore

- GEM Trailblazer Summer Programme
- [Website](#)  |  [Program Brochure](#)
- **Tracks** (students may take up to 2 courses within a track or across tracks) / Dates
  - Chinese Language & Cultural Studies / July 2 – July 27 (4 weeks)
  - Entrepreneurship & Innovation / July 2 – July 13 (2 weeks)
  - Creative Design & Media / July 2 – July 27 (4 weeks)
  - Success in the Globalised Marketplace – Business and Management Courses / June 25 – August 3 (6 weeks)
  - New Technologies, New World / July 2 – July 27 (4 weeks)
- **Credits:** 3 or 4 AUs (Academic Units) per course
- **Application Deadline:** April 20, 2018
- **Cost:** Varies, please see website for more information – includes tuition fee per 3 AU course, registration fee, administrative fee
11. Hanyang University, South Korea
- Hanyang University International Summer School (HISS)
- Website  | Program Brochure
- Dates: July 2 – July 27 (4 weeks)
- Credits: 3 credits per course except for Taekwondo (1 credit)
- Application Deadline: May 15
  - Early Deadline: February 14
- Cost: 3,100,000 KRW (approx. 2,914 USD) – includes application fee, tuition, 3 activities
- Scholarships:
  - Students whose cumulative home university GPA is over 3.8 are eligible for Academic Excellence Scholarship (500,000 KRW)
  - Students who register before February 14 are eligible for Early Registration Scholarship (200,000 KRW)

12. KAIST – Korea Advanced Institute of Science & Technology, South Korea
- KAIST International Summer School (KISS)
- Website
- Dates: July 2 – July 27 (4 weeks)
- Courses:
  - Track 1: Choose one morning course and one afternoon course
    - Morning courses: Basic Korean; Idea and Expression; Biomedical Imaging; Governing Global Risks; Discrete Mathematics; Introduction to Linear Algebra; Understanding Startups; Special Topics in Computer Science 1: Algorithmic Foundation of Numerics
    - Afternoon courses: Basic Korean; Vision, Brain & Art; Nano-Biomaterials; Emerging Nanofabrication Technology; English Science Writing; Bioinformatics
    - Note that some courses will be taught in Education 3.0 format, focusing on interactive discussions rather than traditional lecture.
    - K-School Course: Understanding Startups (1 week special course) offered in the morning and afternoon
  - Track 2: Individual Research Program
- Credits: Up to 6 credits
- Application Deadline:
  - Early Bird (-200,000 KRW): February 15, 2018
  - Track 1: May 15, 2018
  - Track 2: April 15, 2018
- Cost:
  - 3 credits for one course – 1,200,000 KWR (approx. 1,128 USD)
  - 6 credits for 2 courses – 2,400,000 KWR (approx. 2,256 USD)
  - 4 credits for 1 course + K-school course – 1,600,000 KWR (approx. 1,504 USD)
  - 1 credit for Individual Research Program – 1,500,000 KWR (approx. 1,410 USD)
800,000 KWR (approx. 698 USD) – includes application fee, accommodation, orientation, farewell dinner, field trips, administrative fee
13. Cardiff University, United Kingdom

- **Cardiff International Summer Schools**
- **Website** | **Program Brochure**
- **Schools / Dates:**
  - Electronic Engineering A: July 7 – July 21 (2 weeks)
- **Application Deadline:** May 1
- **Cost:** £1,750 (for GE3 members) and includes tuition; accommodation; breakfast & lunch Monday-Friday; airport pick-up/drop-off; social, cultural and industrial visits
- **Scholarships:**
  - One merit-based scholarship (£1000) available per summer school; to be considered, students must apply before April 1, 2018

14. University of Leeds, United Kingdom

- **Leeds International Summer School (LISS)**
- **Website**
- **Dates:** June 30 – July 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**
    - Building Britain, 1700-1840: Industrial 'Revolution' or 'Evolution'?
    - British Literature and the Brontës
    - Music in Film
    - Exploring the Performing Arts: Comedy in Britain
    - Management in Organisations: Theories, Techniques and Decision Making
    - Introduction to Robotics and Autonomous Systems
    - Wealth and Poverty: The Making of the Modern World
    - Introduction to Special Effects in Filmmaking
    - Business and Cultural Awareness: Bridging the Gap
    - The English Country House: A Social History
  - **Block 2**
    - Heretics, Witches & Conspirators: A History of Fear, 1500-1700
    - The Path to Justice: Criminal Law and Legal Skills
    - Conflict Analysis in International Politics: Causes, Negotiation and Resolution
    - Renewable Energy Futures: Policy and Technology
    - Introduction to Psychology: Perception, Cognition and Emotion
    - Business Simulation Game: Global and Ethical Awareness in Business
    - Introduction to Digital Photography
    - Sport in the UK: Health and Performance Issues
    - Entrepreneurship and Society: Ideas, Opportunities and Value Creation
- **Credits:** 10 ECTS or 6 US credits
- **Application Deadline:** May 1, 2018
Early Deadline: April 10, 2018 to be eligible for reduced program fee of £2,995

Cost: The LISS programme fee of £3,145 includes tuition, accommodation, module field trips, weekend excursions, social programme, and sports centre membership. The cost of flights, insurance, visas and meals is not included.

- For institutions that wish to send a group of 10 students or more, a 10% discount is available.

Scholarships: Students with a GPA of 3.0 or above are eligible to apply for a Santander scholarship worth £500. You can apply by completing the scholarship section of the summer school application form.