Summer 2020 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. DTU - Technical University of Denmark, Denmark
   - DTU Summer University
   - Website | Program Brochure
   - Dates:
     - June 4 – June 24 (3 weeks)
     - July 6 – July 24 (3 weeks)
     - August 3 – August 21 (3 weeks)
   - Courses: See the Course Base
   - Credits: Up to 5 ECTS per term (approx. 3 US credits)
   - Application Deadline: March 1, 2020
   - Cost: Varies, please see website for more information.

2. INSA-Lyon, France
   - INNOV@INSA Summer Program
   - Website
   - Dates / Courses:
     - May 15 – June 12 (4 weeks)
       - French Language, Cross Cultural Communication, Industry and Society
       - Connected Devices and Smart Devices OR Management and Innovation in Europe
     - June 19 – July 17 (4 weeks)
       - French Language, Cross Cultural Communication, Industry and Society
       - Management and Innovation in Europe
   - Credits: 6 US credits (3 per course)
   - Application Deadline: March 6, 2020 (for May-June program) and April 3, 2020 (for June-July program)
   - Cost: Refer to brochure for cost information

3. Munich University of Applied Sciences, Germany
   - Engineering for Sustainability
   - Website | Program Brochure
   - Dates: July 6 – August 7 (5 weeks)
   - Courses:
     - Smart Vehicles
     - Smart Environments
     - Engineering of Sustainable Energy Systems
     - Crashes and Impacts: Analysis, Techniques and Biomechanics
     - Hydraulic & Pneumatic Systems
     - Sustainable Entrepreneurship
     - The Potential of Renewable Energies
     - German Language & 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 15, 2020

• **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.

4. **Hong Kong Polytechnic University, Hong Kong**

• **International Summer School 2020**
  
  o The 2020 program is suspended; for details regarding the 2021 program, visit this [website](#) in November 2020.

5. **Technion – Israel Institute of Technology, Israel**

• **Summer School of Engineering and Science**
  
  o [Website](#)
  
  o **Dates:** August 4 – August 26 (3 weeks)
  
  o **Courses:** Introduction to Contemporary Israeli Society (mandatory) plus one of the following –
    
    ▪ Image Processing & Analysis
    ▪ Introduction to Machine Learning
    ▪ Advanced Topics in Quantum Information and Computing
    ▪ Landscape & Environment
    ▪ Advanced Inorganic Chemistry
    ▪ The Web as a Learning Environment
  
  o **Credits:** 4-5 Technion academic credits
  
  o **Application Deadline:** April 1, 2020
  
  o **Cost:** $4,500 – includes Academic courses tuition and Housing

• **Summer in Entrepreneurship with Professional Internship**
  
  o [Website](#)
  
  o **Dates:**
    
    ▪ Academic Classes: June 30 – July 29 (4 weeks)
    ▪ Internship: May – August (minimum of 10 weeks)

    • Internships are highly competitive and placement is subject to availability
  
  o **Courses:**
    
    ▪ Selected Topics in Management
    ▪ Business Plan for Commercializing Technology
    ▪ Selected Topics in Entrepreneurship: “Hack-that-Challenge”
    ▪ Humanities: Issues in Contemporary Israeli Society
  
  o **Application Deadline:**
    
    ▪ For internship: January 15, 2020
    ▪ For courses: March 28, 2020
  
  o **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
  - **Scholarship**: Students from GE3 partners will receive a discount of 15% to participate in this program (contact marketing@int.technion.ac.il).

**6. Tohoku University, Japan**
- **Tohoku University Japanese Program (TUJP)**
- **Website**
- **Dates**:
  - **TUJP—1**: May 26 – June 24 (4 weeks)
  - **TUJP—2**: June 30 – July 15 (2 weeks)
- **Courses**:
  - TBA
- **Credits**: 8 ECTS for TUJP—1 / 4 ECTS for TUJP—2
- **Application Deadline**: February 28, 2020
- **Costs**: 329,000 yen for TUJP—1 / 189,000 yen for TUJP—2

**7. Universiti Teknologi Malaysia, Malaysia**
- **UTM Malaysian Tropical Educational Experience (UTM MyTREE)**
- **Website**
- **Courses / Dates (2 weeks) / Application Deadline / Cost / Credits**:
  - TBA

**8. University of Twente, The Netherlands**
- **CuriousU Summer School**
- **Website**
- **Dates**: August 9 – August 18 (1.5 weeks)
- **Courses**:
  - Design the Future
  - EntrepreneurialU
  - English for Academic Purposes
  - Evaluating Future Health Technologies
  - Exploring the Dutch Identity: Education, History, Culture and Art
  - Finance Bootcamp for Smart Businesses
  - GIS & Earth Observation
  - Health and Happiness
  - Leaders of Innovation and Impact
  - Personalised eHealth Technology
  - Robot Interaction Design Experience
  - Smart Cities
  - Technology & Society
  - Water
- **Credits**: 2 ECTS per course
• **Early Application Deadline:** March 10, 2020
• **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

9. **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
     o Language & Cultural Studies / July 6 – July 31 (4 weeks)
     o Entrepreneurship & Innovation / July 6 – July 31 (4 weeks)
     o Creative Design & Media / July 6 – July 31 (4 weeks)
     o Success in the Globalised Marketplace – Business and Management Courses / June 22 – July 31 (6 weeks) ; July 6 – July 31 (4 weeks)
     o New Technologies, New World / July 6 – July 31 (4 weeks)
   • **Credits:** 3 or 4 AUs (Academic Units) per course
   • **Application Deadline:** April 20, 2020
   • **Cost:** Varies, please see website for more information – includes tuition fee per 3 AU course, registration fee, administrative fee

10. **Hanyang University, South Korea**
    • Hanyang University International Summer School (HISS)
    • [Website](#)
    • **Dates:** July 1 – July 26 (4 weeks)
    • **Courses in:** Art & Sport, Communication, Design, Economics & Business, Engineering, Humanities, International Studies, Korean Studies & Language, Math & Science, Social Science
    • **Credits:** 3 credits per course except for Taekwondo, K-Pop Dance/Vocal (1 credit)
    • **Early Application Deadline:** March 1
    • **Cost:** 3,000,000 KRW (approx. 2,481 USD) – includes tuition, 3 activities
    • **Scholarships:**
      o Students whose cumulative home university GPA is over 95/100 are eligible for Academic Excellence Scholarship (500,000 KRW)
      o Students who register before February 29 are eligible for Early Registration Scholarship (200,000 KRW)

11. **KAIST – Korea Advanced Institute of Science & Technology, South Korea**
    • KAIST International Summer School (KISS)
    • [Website](#)
    • **Dates:** June 26 – July 24 (4 weeks)
    • **Courses:**
      o Track 1: Choose one morning course and one afternoon course
- Morning courses: Bioinformatics; English Presentation and Discussion; Anthropology of Food; Biomedical Imaging; Basic Korean for Foreign Students 1A
- Afternoon courses: Material Design and Manufacturing Process; Introduction to Materials Science and Engineering; English Scientific Writing; Nano-Biomaterials; Vision, Brain and Art; Special Lectures on Linguistics (Big Data and Language); Basic Korean for Foreign Students 1B
- Note that some courses will be taught in Education 4.0 format, focusing on interactive discussions rather than traditional lecture.
  - Track 2: Individual Research Program
    - Credits: Up to 6 credits
    - Application Deadline:
      - Early Bird (-200,000 KRW): March 13, 2020
      - Track 1: May 15, 2020
      - Track 2: April 17, 2020
    - Cost:
      - 3 credits for one course – 1,200,000 KWR (approx. 993 USD)
      - 4 credits for 1 course + K-school course – 1,600,000 KWR (approx. 1,324 USD)
      - 6 credits for 2 courses – 2,400,000 KWR (approx. 1,986 USD)
      - 1 credit for Individual Research Program – 1,500,000 KWR (approx. 1,241 USD)
      - 1,000,000 KWR (approx. 827 USD) – includes application fee, accommodation, orientation, farewell dinner, field trips, administrative fee

12. Universidad Politécnica de Madrid, Spain
   - UPM International Summer School
   - Website
   - Dates: June 14 – July 31 (6 weeks)
   - Courses: Wide range of courses of varying length taught in English and Spanish and addressing trending technology topics targeting different audiences. See the course page for more information. Spanish Language and Culture courses are also available. Students can choose any number of compatible courses.
   - Credits: Up to 7 ECTS depending on course length
   - Application Deadline: April 30, 2020 (Apply here)
   - Cost: Varies depending on course length, see course page for more information

13. University of Leeds, United Kingdom
   - Leeds International Summer School (LISS)
   - Website
   - Dates: July 4 – August 1 (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'?
       - Creative Writing: Finding Voices
       - Introduction to Special Effects in Filmmaking
- Music in Film
- Philosophy of Mind and Ethics: Dilemmas and Thought Experiments
- The English Country House: A Social History
- Business and Cultural Awareness: Bridging the Gap
- Management in Organisations: Theories, Techniques and Decision Making
- Genetic Engineering and Genetically Modified Plants
- Natural Sciences: Global Challenges and Scientific Skills
- 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
    - Essentials of the Music Business
    - Comedy, Performance and British Culture
    - Ethics for Business and Society
    - Equity Portfolio Management
    - Data Mining & Text Analytics
    - Physiology and Microbiology in Action: Exploring Respiratory Health
    - Sport, Nutrition and Outdoor Education
    - Education and Media
    - Global Challenges in Anthropocene: Health, Food Security and Climate Change
    - Introduction to Psychology: Perception, Cognition and Emotion

- **Credits:** 10 ECTS or 6 US credits
- **Application Deadline:** May 1, 2020
  - **Early Deadline:** April 1, 2020 to be eligible for reduced program fee of **£3,090**
- **Cost:** The LISS programme fee of **£3,240** 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.

14. **Illinois Institute of Technology, USA**

- **Armour R&D Summer Research Immersion**
- **Website**
- **Dates:** See website
- **Eligibility:** Open to undergraduates from US and non-US Global E3 institutions
- **Courses:** See this webpage
- **Credits:** 3 US credits
- **Application Deadline:** TBA (Apply Here)
- **Cost:** Varies – please see website for more information