

The UK Constructionarium 2026: Global Engineering Experience

Program Details:

"before Constructionarium I didn't have much practical experience and I had never considered a career in the construction industry. [...] While I was on site I realised that construction would actually be a great fit for me career-wise: I have always enjoyed a challenge and being outside and getting involved in what was happening suited me better than sitting behind a desk [...] I am now the main engineer on a £30m site." - Kawthar Aljufairi, ICL, now Traffic Engineer and Transport Planner, Mott McDonald, Bahrain

"One of the main skills I learnt was how to read a drawing. At uni we normally produce the drawings from the technical information we have but on site we had to read and decipher the drawings ourselves. This experience made me realise what it is like for the people who have to use the drawings that you have designed and I will certainly make my drawings more clear in future!" – Noelia Lawson, University of Leeds, now Site Engineer at JN Bentley, UK

Constructionarium is a five-day experiential learning construction activity intended for post-secondary students delivered by a not-for-profit company in the U.K. Since 2003, over 13,000 students have attended the program, including students from University College London, University of Cambridge, and Texas A&M. This year will be the first year that students from the University of Calgary will be able to attend this exciting experience.

By attending Constructionarium, you will gain real construction experience that you can apply to a future career. Led by the experience staff at Constructionarium, and supported by attending faculty chaperones from the Department of Civil Engineering, you will get to build a 12-metre long, walkable, concrete and steel bridge inspired by the Millau Viaduct – from formwork to concrete pours, you will be able to proudly say "I built that" by the end of the week. See how theory turns into practice and put your skills to work in a safe, purpose-built environment for experiential learning.

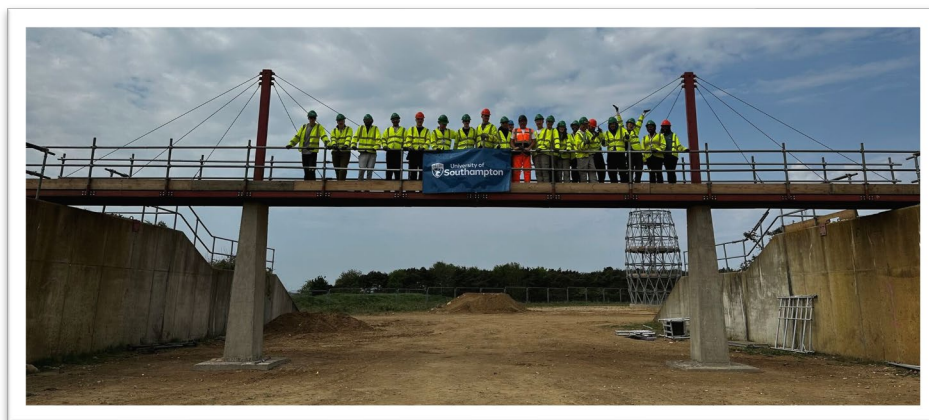



Figure 1: Millau Cable Bridge, University of Southampton, 2025



Following the Constructionarium experience, enjoy a well-earned day of rest and exploration in the City of London where you will see some of the most iconic civil engineering sites in the world, such as the Tower Bridge, the London Eye, the Gherkin, and the Shard.

Learn more at: <https://www.constructionarium.uk/>

Dates: February 14th to 22nd, 2026

Location: London and East Anglia, United Kingdom

Language: English

Program type: Group Study

Application status: Open

Application deadline: October 09, 2025

Participants: Open to a maximum of 20 undergraduates in Civil Engineering major. Up to 4 students from Geomatics Engineering. A total of 20 students. Students are required to complete the Global Engineering Experience application form. They are responsible for securing Visas and all supporting travel documentation if required for their destination. They must participate in all pre-departure education, meetings, and preparation activities.

Eligibility: Students who have a minimum GPA of 2.0, have not previously participated in the Global Experience program and in the 2nd year & above of their Engineering major are welcome to apply. Students must have a passport that is valid for at least 6 months past the date of the return, have updated vaccination records and be eligible to travel to the destination country. *Please note, passport must be valid at the time of application.*

Cost: Students eligible for this program will be required to pay out of pocket up to \$2,000. This includes round-trip airfare, field trips, local transportation, emergency medical insurance, and accommodations. Some meals will be provided (program dependent), but students should budget for food and snack purchases.

Funding: Due to the significant existing financial contribution from SSE, students will not be eligible to receive Schulich Student Activities Funding (SSAF) or UCalgary International Funding for these experiences.

Pre-departure: The Engineering Student Centre and Chaperone(s) will host a mandatory pre-departure session for students. The topics covered will include student rules of conduct, customs/norms of the destination countries, attendance expectations, and a full overview of the agenda. Students will also be expected to complete an online study abroad module.



Student conduct: Students will be bound by university non-academic misconduct policies and will be required to sign the SSE Rules of Engagement for Group travel document. If misconduct occurs, the faculty chaperones, in consultation with the Dean's Office, reserve the right to send the student(s) home. Students will be required to sign risk and student conduct waivers at the pre-departure session.

Additional student expenses: Managed directly by program participants:

- Meals (breakfast will be provided)
- Additional baggage fees (if required)
- Passport & Photos (If required)
- Immunizations: based on recommendations from travel clinic, cost varies depending on individual circumstances and destination countries
- Travel insurance (medical and emergency will be included)