




Haute école d'ingénierie et d'architecture Fribourg  
Hochschule für Technik und Architektur Freiburg

Hes·SO

An international  
engineering camp in the  
heart of Swiss innovation



**TECH &  
ENGINEERING**  
SWISS SUMMER CAMP

1-8.7 | 8-15.7

**2024**



## Are you passionate about science and technology?

The Tech & Engineering Swiss Summer Camp at the School of Engineering and Architecture of Fribourg (HEIA-FR) is made for you!

Experience hands-on and immersive learning in the fascinating world of engineering, applied research, and development in Switzerland. You will work on exciting projects, meet industry professionals, and explore the latest technologies and trends in engineering.



This summer camp will offer you the opportunity to develop your skills, make new friends, and prepare yourself for your academic and professional future.

The camp will be proposed in English or in French.

It is up to you to choose!



### For more information:

E-Mail: [summercamp-heia@hefr.ch](mailto:summercamp-heia@hefr.ch)

Website: [go.hefr.ch/summercamp](http://go.hefr.ch/summercamp)

Complete projects and challenges in a fun and supportive environment!

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# Program



## Conferences

Experts and professors will cover the latest technologies, current trends, and the most recent developments in applied research.



## Professional Networking Forum

A forum will bring together professionals who will present their projects.



## Masterclasses

Masterclasses, as well as exchange and training sessions, will allow exploration of various engineering domains.



## Excursions

Visits to research laboratories, enterprises and construction sites are planned, to learn more about practical applications and research.



## Workshops

Practical projects are scheduled for designing, building and testing. They will be based on challenges that engineers actually face during their activities.



## Recreational Activities

Sports events, sightseeing tours, as well as evening and gala dinners will provide participants with opportunities to relax and have fun.

# Eligibility and acceptance

- ✓ Participants must be 16 or 17 years old with a keen interest in engineering.
- ✓ Good academic ability based on the grades of the last year prior to the start of the program.
- ✓ Language skills: strong English language skills if the English program is chosen, and strong French language skills if the French program is chosen.



## Registration

Complete the online registration form:  
**[go.hefr.ch/sc-registration](https://go.hefr.ch/sc-registration)**

### **And submit the following documents:**

- A copy of the participant's identity card or passport
- A transcript of the most recent school or college grades (last year prior to the program date)
- A motivation letter
- Proof of an English/French language qualification if the participant's first language is not English/French or English/French is not the language in which the participant is taught at school.
- If you are not sure about the required language level, a clarification mail can be sent to [summercamp-heia@hefr.ch](mailto:summercamp-heia@hefr.ch)

The applications will be reviewed and those selected will be contacted for the next stages of registration.

Please note that admissions will be granted on a first-come, first-served basis due to limited available places.



Prepare yourself for future educational and career opportunities in engineering and technology!



# Fees

The cost of the residential program is **2'700 CHF**.

## It would normally cover:

- **Course material:** all necessary building materials, lab supplies, and protective equipment for hands-on engineering projects
- **Masterclasses, conferences, lectures:** engaging and informative sessions led by experts
- **School facilities:** access to sports halls, classrooms and catering facilities
- **Nearby accommodation** (hotels or student residential), ensuring a convenient and immersive stay during the summer camp
- **On-site Wi-Fi:** reliable internet connectivity to support research, communication, and online learning
- **Three freshly prepared meals and an afternoon snack** are provided each day.
- **T-shirts/hoodies and gadgets**
- **Social activities**
- **Transportation** only during the camp program and with respect to the camp schedule and program
- **Certificate of participation**

