Study Abroad
UC San Diego

Study Abroad in Engineering

UC San Diego Global Exchange

What is UCSD Global Exchange?

- Bilateral exchange between UCSD and another institution
- Many of these agreements are championed by Engineering faculty
- Study and research opportunities available
- Earn transfer credit - fulfill grad requirements; not factored into GPA
- Placed in a 12-unit placeholder at UCSD until transcripts come in
- Pay UCSD tuition + host country cost of living
- Financial aid stays with you
- Junior/senior standing required for all programs

Who are our institutional partners?

- Top-tier peer institutions that match UC San Diego's STEM-centered academic qualities
- Institutions that offer a large number of course offerings in English
- Institutions championed by Engineering faculty and vetted by our academic senate

Denmark Technical University (DTU)
Copenhagen,Denmark

DTU

- Copenhagen, Denmark
- 15 min. to city center
- EuroTech Alliance Member
- Premier technical university
- Terms: Aug-Dec OR Jan-May
- 2/3 of course catalogue in English
- 50% int'l students
- On campus housing
- Top tier innovation lab

DTU Study Areas

Living Systems

→ Advanced Materials and Healthcare Engineering

→ Aquatic Science and Technology

→ Bioinformatics and systems biology

→ Biotechnology

→ Chemical and Biochemical Engineering

→ Engineering acoustics

→ Environmental Engineering

→ Food Technology

→ Technology Entrepreneurship

→ Transport and Logistics

Cyber Systems

→ Business Analytics

→ Communication technologies and system design

→ Computer Science and Engineering

→ Engineering acoustics

→ Human-Centered Artificial Intelligence

→ Mathematical Modelling and Computation

→ Technology Entrepreneurship

→ Transport and Logistics

Advanced Materials

→ Engineering Acoustics

→ Materials and Manufacturing Engineering

→ Mathematical Modelling and Computation

→ Petroleum Engineering

→ Photonics Engineering

→ Physics and Nanotechnology

→ Technology Entrepreneurship

→ Transport and Logistics

→ Wind Energy

Future Energy

→ Applied Chemistry

→ Engineering Acoustics

→ Petroleum Engineering

→ Photonics Engineering

→ Physics and Nanotechnology

→ Sustainable Energy

→ Technology Entrepreneurship

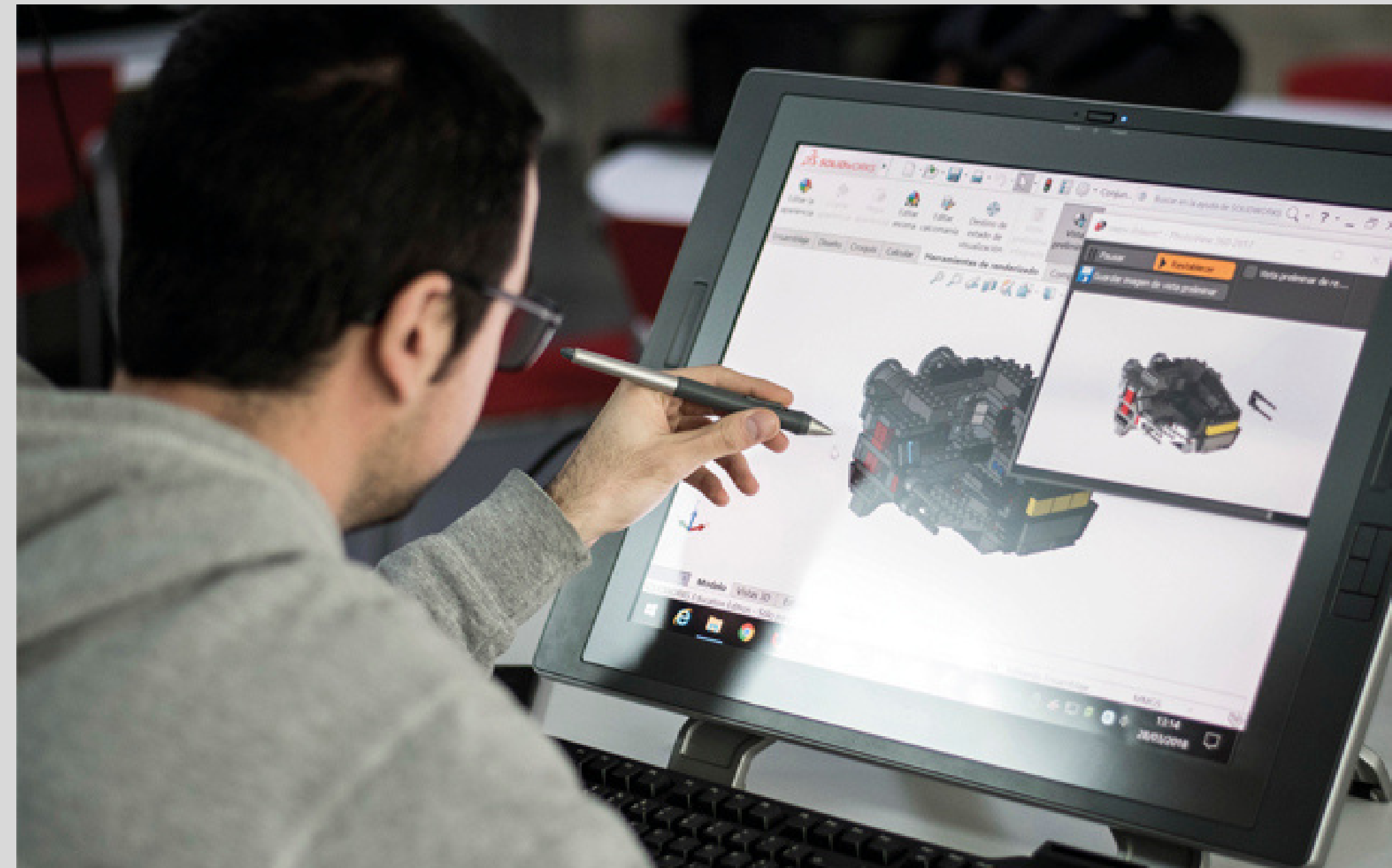→ Transport and Logistics

→ Wind Energy

Universidad Pública de Navarra (UPNA)
Pamplona, Spain

UPNA

- Navarra, Spain
- Electrical & Computer, Mechanical & Aerospace Engineering
- Junior standing min.
- Terms: Sept - Jan OR Jan - June
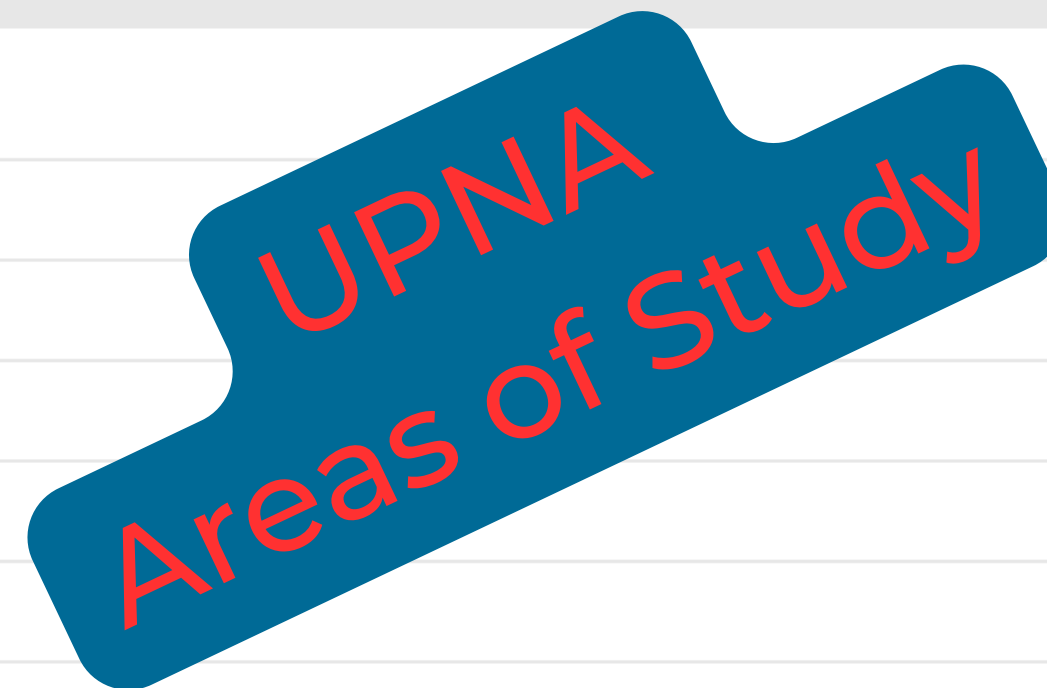- UPNA student here at UCSD SP23 in MAE!

SCHOOL OF AGRICULTURAL ENGINEERING AND BIOSCIENCES

501	Agricultural, Food and Rural Environment Engineering
511	Agricultural, Food and Rural Environment Engineering (international program)
502	Innovation on Food Processes and Products
504	Science
505	Data Science
506	Biotechnology
503	Double Bachelor´s degree in Agricultural, Food and Rural Environment Engineering and Innovation on Food Processes and Products
507	Double Bachelor´s degree in Data Science and Management, Business Administration

SCHOOL OF INDUSTRIAL & ICT ENGINEERING

246	Biomedical Engineering
245	Mechanical Engineering
244	Electrical and Electronic Engineering
251	Engineering in Mechanical Design (Tudela)
242	Industrial Technologies
252	Industrial Engineering (international program)
243	Telecommunications Technologies
253	Telecommunications Technologies (International program)
240	Computer Engineering
250	Computer Engineering (International program)
247	Double Bachelor´s Degree in Biomedical Engineering and Telecommunications Technologies

UPNA
Areas of Study

Hanyang University
Seoul, South Korea

Hanyang University

- Seoul, South Korea
- Located in the heart of the city w/ subway stop on campus
- First Engineering school in Korea
- 2000 course options in English
- Terms: Sept-Dec OR March-June
- Summer lab internships offered
- Start-Up Lab
- Virtual Reality Lab
- YouTube content studio

Areas of Study

- Architectural Engineering
- Civil & Environmental Engineering
- Transportation & Logistics Engineering
- Electronics
- Materials Chemical Engineering
- Mechanical Engineering
- Industrials Management Engineering
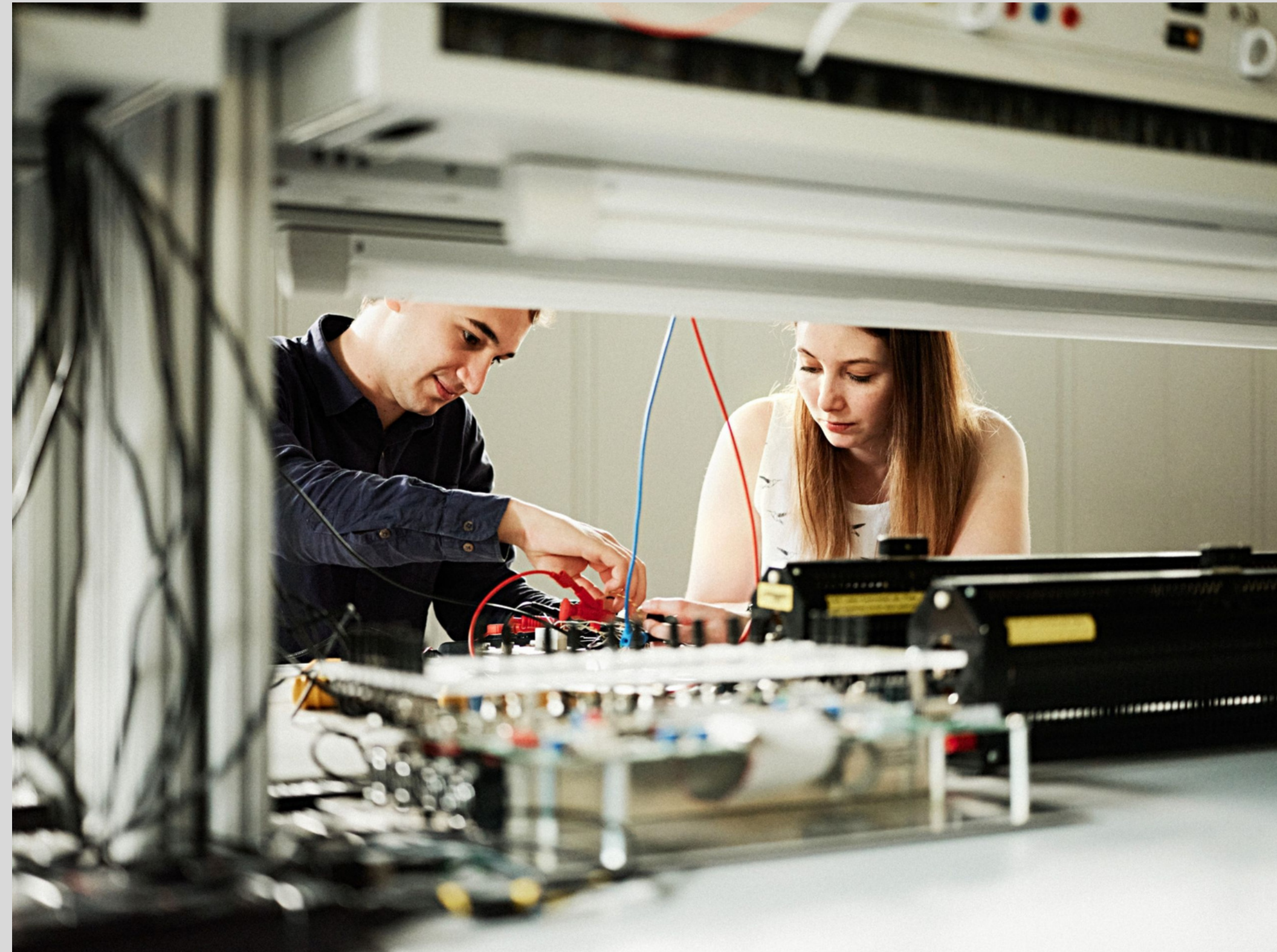- Bionano Engineering
- Robot Engineering

Zurich University of Applied Sciences (ZHAW)
Zurich, Switzerland

ZHAW

- Zurich, Switzerland
- 20 minutes from Zurich airport
- Mechanical & Aerospace and Electrical and Computer Engineering
- Terms: September - January* OR February - June
- Jan Kleissl is the faculty champion

*Can request to take exams early in December

ZHAW Areas of Study

- Aviation
- Data Science
- Electrical Engineering
- Energy & Environmental Engineering
- Computer Science
- Mechanical Engineering
- Medical Informatics
- Systems Engineering (Robotics and Mechatronics, Biomedical Engineering)
- Transportation Systems
- Engineering & Management (Industrial Engineering, Data and Service Engineering, Business Mathematics)

Next Steps

- Review program info at globalexchange.ucsd.edu
- Speak to your academic advisor to determine best term to participate
- Complete the Global Exchange Nominee Interest Form
- Fall 2023 DEADLINE: March 1
- If nominated, complete the host instituion & TritonsAbroad applications
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