

ST. PÖLTEN UNIVERSITY  
OF APPLIED SCIENCES

**fh** ///  
st.pölten



WE ARE **E<sup>3</sup>UDRES<sup>2</sup>**  
EUROPEAN UNIVERSITY

# iLab: Interdisciplinary Lab

An Elective Semester for Bachelor and Master Degree Students

ILAB.FHSTP.AC.AT

# What does iLab stand for?

**interdisciplinary, international, intercultural, innovative, and intensive Lab**

Under the expert supervision of lab masters and coaches, iLab participants work in international teams on challenges in a practical and self-organised manner.

## Who can take part?

The Interdisciplinary Lab welcomes students

- from various fields of study
- with a pioneering spirit
- who would like to spend a semester developing solutions to socially relevant challenges
- thereby making a contribution to society.

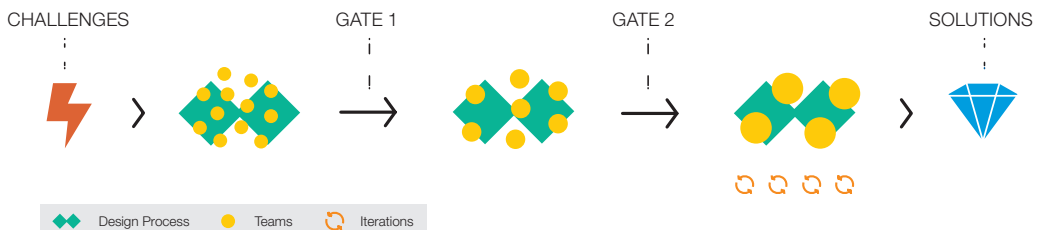
## The iLab Process

In the iLab, you are part of a human-centred design process. In this process, you go through multiple iterations.

The objective is to

- explore and identify the true causes of these challenges as well as the needs of the affected users.
- develop a needs-oriented solution that generates added value for the users.

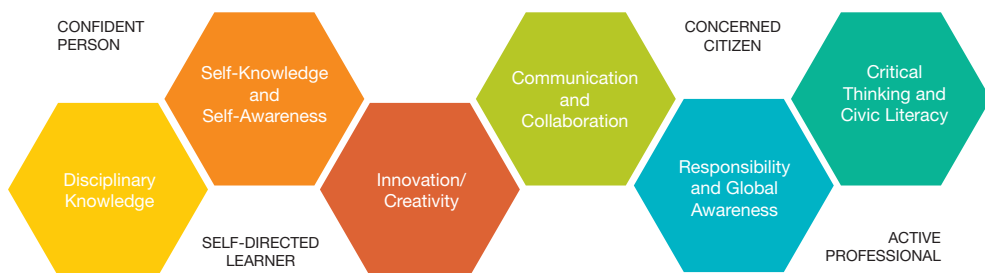
You have to pass two gates in the process. Within the framework of these decision-making situations, the teams present their developed solution ideas and prototypes to a jury made up of experts from various professional fields. After each gate, new teams are formed and the participants continue to work on their challenges in these new constellations.



# Acquisition of Competencies

The iLab creates a learning environment that will help you to acquire and train future professional skills in a very practical and independent way.

- At the personal level: independence, self-management, communication and feedback skills, reflectivity
- At the team level: interdisciplinary collaboration, team dynamics, solutions for challenging situations
- At the project level: design thinking, business design, agile project management



“

We have developed a video game that uses a playful approach to help young people understand the implications of bullying. The iLab was very much like working in an international company with all the different cultural backgrounds. I learned a lot about myself and was able to improve my soft skills in addition to my specialist field.”

Sara Velasco Basurto, Advertising and Public Relations student from Spain

# The iLab at a Glance



**30 ECTS**  
**Full-Time Elective Semester**



**Various Disciplines & Nations**



**English as a Working Language**



**Challenges Relevant for Society**



**Self-Organised Teams**



**Support from Lab Master and Coaches**



**24/7 Offices**



**Future Skills**

## Want to be part of the next iLab?

[ilab.fhstp.ac.at](http://ilab.fhstp.ac.at)