



iLab

The Interdisciplinary Lab at the
St. Pölten University of Applied Sciences

fh **st. pölten**

Want to be part of the iLab?

 ilab.fhstp.ac.at

iLab – Interdisciplinary Lab

An interdisciplinary learning environment
for students who are motivated to solve
real-world problems and foster innovation

ilab.fhstp.ac.at

An Innovative and Interdisciplinary Lab

With the interdisciplinary lab (iLab), the St. Pölten University of Applied Sciences (UAS) offers an innovative elective semester in which students in interdisciplinary teams intensively engage in a project from the conceptional phase to its practical implementation. They learn from an interdisciplinary perspective to grapple with **real-world challenges** or problems and attempt to find solutions. In the process, they acquire a broader perspective of the specialised discipline underlying their studies.

The iLab is aimed at students and incoming students in Bachelor (at least 3rd year / 5th semester) and Master programmes. It is designed as an elective module with 30 ECTS credits. The iLab is particularly suitable for students with a pioneering spirit who take pleasure in developing innovations and testing fresh ideas together with team members from different disciplines.

What can you expect as a future iLab team member?

- Working in interdisciplinary teams
- Intensive engagement with important topics of society
- Out of the box thinking
- Independent project work instead of “chalk and talk” lessons
- International orientation with English as the working language



“ The iLab brings together students from all over the world and a wide range of disciplines to work towards an innovative solution for a specific challenge. In addition to learning important specialised knowledge, the students also train their own initiative, self-organisation, independence and self-responsibility.

Alois Frotschnig

Initiator of iLab & Head of Department of Media and Digital Technologies



iLab: A Unique Approach

- **i for interdisciplinary:** team members from different disciplines
- **i for international:** incoming students from all over Europe take part
- **i for intercultural:** cross-cultural teams, English as the working language
- **i for innovative:** from the idea to the concrete implementation
- **i for intensive:** elective semester with 30 ECTS

Facts

The iLab offers an **innovative learning environment**, where students have the opportunity to acquire and hone important competences and skills for the 21st century professional in a practical manner:

- Full time (elective modul – 30 ECTS)
- Daily (self-determined) presence
- Learning and teaching in English
- Working in a self-organised learning environment
- Continuous support and ongoing feedback from labmasters und coaches

21st Century Skills of a Future Professional

In the 21st century companies and organisations are looking for professionals that are able to offer a plethora of different competences and skills. The iLab creates a learning environment that will help students acquire and train these skills in a very practical and independent way. Confidence, self-directed behavior as well as being active as a professional and concerned about global issues shape the character of the future professional and the iLab seeks to strengthen these abilities.

