

## Overview

Welcome to *AI for Learning Virtual Exchange*! In this introductory course, you'll explore ways to leverage generative AI to support you in your studies. Whether you're in the STEM fields, Humanities, Social Sciences or Business, you'll surely find something that's right up your street, for the course covers over a dozen learning scenarios and much else besides.

Furthermore, whilst the first five units of the course entail self-study, the course includes a virtual exchange component, such that you will undertake one workshop and your final project with students from our partner university. We're excited to have you on board and can't wait to see how your unique perspectives enrich our shared exploration.

## Prerequisite

Learners are expected to possess foundational knowledge of the research and writing conventions relevant to their field of study. The course is taught in English throughout.

## Learning outcomes

By the end of the course, students who participate diligently in all tasks will have gained the knowledge and skills to:

- ❖ Describe key concepts, uses and features of generative AI models
- ❖ Design prompts to optimise AI-assisted learning across diverse contexts
- ❖ Devise a project that incorporates AI, collaborating with international peers
- ❖ Discuss ethical aspects of co-opting AI in learning and other real-world contexts

## Cost

Free in the pilot phase

## Learning methods

The course is structured in such a way that students who wish to earn a certificate are expected to:

- ❖ Watch the lectures
- ❖ Watch the screencasts
- ❖ Read through the materials
- ❖ Complete the follow-up activities
- ❖ Participate actively in the graded project

## Assessment

- ❖ Joint project – details to be discussed in plenum
- ❖ Peer review – details to be discussed in plenum

## Policies

The rules of engagement on the FernUniversität network, websites and Moodle platforms apply to this bridging course.

- ❖ Furthermore, students are expressly forbidden to publish - whether in print, online or through any other medium - any copyrighted materials or lecture contents not intended for use beyond the course.
- ❖ Students are forbidden to share, republish or disseminate any recordings or transcripts of lectures that are embedded in the learning environment.
- ❖ Having learnt the principles in each section, students are free to use AI tools of their own choosing; in all cases, students do so at their own risk.

## The AI for Learning Team



**Dr Prue Goredema** is the Project Manager of English Learning Support at studyFIT. She creates immersive courses for developing language and overall academic skills for students pursuing higher education in a distance setting. Get in touch at [english@fernuni-hagen.de](mailto:english@fernuni-hagen.de).

**Dr Moritz Kohls** is in charge of Maths, Data Literacy and AI Literacy courses at studyFIT. Among his varied interests is the gamification of learning experiences, aimed at fostering sustained student motivation. You can reach him via [moritz.kohls@fernuni-hagen.de](mailto:moritz.kohls@fernuni-hagen.de)



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### FernUniversität in Hagen

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### Student Assistants



Mike Bayer – Maths • Melanie Butzmann – Psychology • André Markus – Economics • Annika Pohl – Education • Julia Zimmer - Law