

AI - Artificial Intelligence for Higher Education

<http://staffmobility.eu/staffweek/ai-artificial-intelligence-higher>

Who Should Take This Course

This course is ideal for lecturers, researchers and administrative staff in the academic sector who wish to develop the requisite skills to engage successfully in a range of academic settings. Particular emphasis is placed on developing practical skill with AI tools to formally address workplace challenges that may be human facing or based in administrative tasks.

Day 1 Introduction to artificial intelligence

- Welcome and Introductions, Individual expectations and setting objectives for the week.
- History of AI from early predictions to roadblocks, decades of waiting and a recent boom.
- Introduction to machine learning principles that underpin AI.
- State of the art in AI for all fields.
- Cross-disciplinary considerations when using AI tools in the workplace.

Day 2 The impact of AI in the workplace

- Societal impact of AI.
- Anthropology of language and how this connects to AI.
- Ethics in AI and risk mitigation strategies.
- AI for business applications.

Day 3 AI tools for documents and presentations

- Quantitative vs qualitative impact in the workplace with AI.
- Structured approaches to document creation assisted with AI.
- Fine tuning queries to get the most value with AI tools.
- AI assisted presentations.

Day 4 Maximising qualitative impact in the workplace

- Going beyond words to use Generative AI to produce images for the workplace.

- Rules of thumb to source credible material with AI.
- AI as an assisting tool for neurodivergent users, a milestone for diversity in the workplace.
- Societal response to AI and detecting AI generated content.

Day 5 Professional Presentation workshop

This final-day workshop will provide participants with a holistic and practical toolkit to effectively manage presenting a new topic outside of their current knowledgebase. This session serves to exemplify the ease of upskilling on a topic and presenting with AI assistance.

Participants will complete a stylistically and register-appropriate written assignment and presentation and receive individual feedback focusing on style, register, and overall effectiveness.

Course conclusion with tips for using AI to assist in the workplace.

Materials provided: All photocopies/handouts and powerpoint presentations provided

Minimum Level of English: CEFR B1+ level Intermediate Plus

To Register: Click [HERE](#)

Delivery: in person at Dorset College.

Active Social Programme: We have an active social programme at the college which changes each month.

Accommodation Options: We have a number of options that participants can choose from. You can book your own accommodation or apply for Dorset College accommodation at enquiry stage. We offer student apartments or a host family. Accommodation prices are available upon request.