COURSE INFORMATION				
EUPeace Alliance University		Justus Liebig University Giessen		
Course Title		Exploring Digital Pedagogy: Integrating Technology in Schools		
Department and/or Faculty		Faculty 03: Social Sciences and Cultural Studies		
		Fachbereich 03: Sozial- und Kulturwissenschaften		
Course Code		Pending		
Course Type	Course Modality			
Curricular	○ Online		☐ In-person	
Non-curricular	·	ous Asynchronous	Lecture Laboratory	
Both (A/S		s)ynchronous		
Date		04/14/2025-07/18/2025		
		Wednesday, 10-12 am (CEST) or		
		Wednesday, 12-2 pm (CEST)		
Language(s) of Instruction		English		
Course Coordinator		For application:		
		Kirsten Apel		
		VIP@admin.uni-giessen.de		
		0049 641 99-12221		
Course Instructor		Erum Afzal		
		erum.afzal@erziehung.uni-giessen.de		
		0049 641 99-15493		
TARGET AUDIENCE				
Suitable as Pre-Service Teacher Training Course				
□ Pre-primary □ Primary □ Secondary Lower □ Secondary Upper □ Tertiary				
Suitable as In-Service Professional Development Course				
☐ Pre-primary ☐ Primary ☐ Secondary Lower ☐ Secondary Upper ☐ Tertiary				
Suitable for non-student body				
Administrative staff Other				
TYPE – WORKLOAD – RECOGNITION				
Number of hours	64			
⊠ ECTS Credits	4			
Certificate				
COURSE DESCRIPTION (EN/L1 [if taught in L1])				

Content

This course offers a comprehensive exploration of digital pedagogy, equipping participants of the course with the knowledge and skills to effectively integrate technology into the classroom. As educational environments increasingly embedding digital tools, this course emphasizes both the theoretical foundations and practical applications of technology in education sector. Participants will examine how digital resources can enhance teaching methodologies, support diverse learning styles, and promote engagement and collaboration among students, teachers and institutions.

The participants of the course will also gain hands-on experience with a different digital/ Artificial Intelligence embedded tools and platforms commonly used in schools. Topics include interactive learning environments, digital assessment methods, and strategies for developing students' digital literacy. Emphasis will be placed on aligning technology use with pedagogical goals, fostering critical thinking, and preparing students for an increasingly digital world with effective use of AI in education sector.

In addition to technology's benefits, this course addresses potential challenges, such as issues of equity, screen time, use of AI and data privacy. The aim is to teach how to implement technology responsibly and inclusively, ensuring that all students have access to meaningful and supportive digital learning experiences.

Competences & Learning Objectives

By the end of this course, Students will be able to design and implement tech-enhanced lessons that enrich the learning process, adapt teaching practices to incorporate digital tools effectively, and evaluate the impact of these technologies on student engagement and learning.

LINK to Course Details	Please check Teacher Training on the left:	
	https://www.jlu-digitalcampus.de/virtual-course-catalogue	
	https://www.uni-giessen.de/de/studium/studinfo/evv (available for the summer semester from 03/01/2025)	

¹ University: Please make sure that all courses offered by your University have the same naming system where these "names" appear, consistent with the EUPeace site: Philips Marburg; Justus-Liebig Giessen; Calabria; Comillas; Cukurova; Limoges; Mostar; Sarajevo; West Bohemia

- ³ Type Workload Recognition: "Curricular" refer to courses already within the Institutional Course Catalogue, with associated ECTS credits and which conclude in a "Degree"; "Non-curricular" refer to courses which may not appear within your Institutional Course Catalogue, are probably not associated with ECTS credits, probably do not conclude in a "Degree", but do provide participants "documentation and recognition" (e.g. certificate, diploma, etc.). To indicate, check ⋈ (double click and select) the one which applies.
- ⁴ **Modality**: Check off all relevant boxes. Therefore, if a course can be offered both Online and In-Person, this will be apparent. To indicate, check \boxtimes (double click and select) the one which applies.
- ⁵ **Audience**: Approximate ages: Pre-primary (age 0-5); Primary (6-10); Lower Secondary (11-13); Upper Secondary (14-18). "Pre-service Tertiary" (e.g. PhD students); "In-Service Tertiary" (e.g. University Faculty). To indicate, check \square (double click and select) the one which applies.
- ⁶ Content & Competences & Learning Objectives: Please first provide text in EN. Then, if course is taught through L1, please insert L1 text below the EN text.

² **Code**: For courses already catalogued within your Institutional Course Catalogue, please use the Institutional course code; if the course is not yet available, state "Pending". For courses which are offered via this EUPeace Course Catalogue but which are not within the Institutional Course Catalogue, please insert "EUPeace".