	Course No.	Course Title	Short Description	Course Type	ECTS	Lecturer
1.	392PPA4A05	Kinder lernen digital - <i>Children learn digitally</i>	Digital Media in Teaching and Learning – Designing Digital Learning Spaces	SE	5	Walter Fikisz
2.	392PPA1A09	Kinder erleben die Natur - <i>Children experience nature</i>	Exploring Nature as a Learning Area	SE	5	Sabine Sperk
3.	392PPA4H04	Kinder begegnen KI verantwortungsvoll - Children Engage with AI Responsibly	Ethical and Legal Aspects of Artificial Intelligence	SE	5	Walter Fikisz
4.	392PPA3A11 - PA2 SE02	Kinder erleben Bewegung - <i>Children experience</i> <i>movement</i>	Fundamentals of Sports Pedagogy	LW	5	Andreas Raab
5.	391MA21A05	Kinder erleben Zahlen als Teil ihrer Lebenswelt - <i>Children</i> <i>Experience Numbers as Part of Their Everyday Lives</i>	Mathematics, Technology and Digital Literacy	SE	5	Sabine Apfler
6.	392PPA7C05	Kinder schreiben von Beginn an - Children as Writers from Day One	Basic Principles of Literacy and Writing Development in German as a Second Language	SE	5	Ioana Capatu
7.	391MA4MA14	Kindern mit Anwendungsforschung dienen - Applying Research to Benefit Children	Supervision of the Master's Thesis	FW	4	Senad Becirovic
8.	391MA4MA08	Kinder profitieren von Forschung - Children Benefit from Research	Methodology and Methods in Educational and Disciplinary Research	VO	5	Senad Becirovic
9.	392PPA6W07	Kindern Schule erlebbar machen I - Bringing School to Life for Children I	Broadening School-Based Learning Experiences I	SE	5	Senad Becirovic
10.	392PPA8W08	Kindern Schule erlebbar machen II - Bringing School to Life for Children II	Broadening School-Based Learning Experiences II	SE	5	Senad Becirovic
11.	391MA21D04	Kinder entschlüsseln Botschaften - Decoding messages through children's perspectives	The Arts as Forms of Communication in Designed Environments	SE	5	Carmen Sippl
12.	391LAB0202	Dokumentation und Präsentation von wissenschaftlichen Daten - Documentation and Presentation of Scientific Data	Research LAB: English support is provided for specific course components	FW	1	Robert Kamper
13.	391LAB0201	Auswerten von wissenschaftlichen Daten - Evaluating Scientific Data	Research LAB: English support is provided for specific course components	FW	1	Robert Kamper
14.	392PPA2A23	Kinder entdecken Gestaltungsräume – Technik und Design - Children Discover Creative Spaces - Design and Technology	Technology and Design – Exploring Aesthetic Forms and Spaces	LW	5	Nicole Heidenwolf

15.	392PPA7A25	Kinder lernen die Fremdsprache Englisch - English as a Foreign Language in Primary Education - Foundations	Cultural techniques	LW	5	Sabine Sperk
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Objectives and Course Content:

	Course No.	Course Title	Objectives	Course Content
1.	392PPA4A05	Kinder lernen digital <i>Children learn digitally</i>	Students develop competencies in digital teaching and learning, including the design of digital learning environments. The course addresses the impact of digitalisation on education, explores it theoretically, and applies it to teaching practice—focusing on planning, implementing, and evaluating lessons with digital media.	This course explores key aspects of digital teaching and learning, including media ethics, critical literacy, and the creation and adaptation of digital classroom materials. It addresses copyright and accessibility, the role of media in inclusive education, and the effective use of learning platforms. Students plan, implement, and evaluate lessons using digital tools in a knowledge-based society.
2.	392PPA1A09	Kinder erleben die Natur <i>Children experience nature</i>	This course introduces scientific and didactic foundations in biology, physics, chemistry, and technology to support pupils in exploring the relationship between humans and nature. Students connect subject-specific research with practical school experience to develop teaching skills based on the conceptual change model.	This course provides an introduction to core scientific topics for primary education, including matter and its transformations, forces and energy, basic optics, the human body and health, as well as the diversity and functions of animals and plants. It also covers foundational scientific and technical methods in biology, physics, and chemistry for classroom use.
3.	392PPA4H04	Kinder begegnen KI verantwortungsvoll <i>Children Engage with</i> <i>AI Responsibly</i>	Schools are becoming spaces that prepare students for a digital world while fostering critical thinking and responsible use of technologies like AI. Teaching includes reflection on ethical, legal, and social aspects of digitalization, and promotes digital literacy and key competencies for life in a global, inclusive, and diverse society.	This course offers a foundational understanding of artificial intelligence, its applications, and underlying principles. It covers ethical and legal aspects, including data protection and copyright, while fostering media literacy and critical thinking. Participants learn how to integrate AI into education to personalize learning and address diverse needs. The course includes designing and implementing AI-based lessons and reflecting critically on AI use in the classroom.
4.	392PPA3A11 - PA2 SE02	Kinder erleben Bewegung Children experience movement	This course introduces basic knowledge in anthropology, motor skills, and sports didactics. Emphasis is placed on personal experience and the integration of knowledge, skills, and motivation for professional application in	This course introduces sports didactics through the use of small games, equipment-based movement, and floor exercises, with a focus on safety and organizational principles. Students develop planning and teaching strategies for diverse groups,

			movement- and sports-related fields. Ecological and economic dimensions of leisure behavior are explored in relation to children's everyday lives.	practice CLIL-based classroom communication in English, and explore legal and curricular frameworks. Core concepts of sports methodology and current research are addressed, alongside reflections on leisure behavior in ecological and economic contexts.
5.	391MA21A05	Kinder erleben Zahlen als Teil ihrer Lebenswelt Children Experience Numbers as Part of Their Everyday Lives	This course explores the systemic connections between mathematics, technology, and digitality through real-life applications related to the Anthropocene. It prepares students to teach these topics at the primary level, emphasizing project-based and cross-curricular planning. Didactic approaches highlight diversity awareness, multilingualism, and individualized learning support.	This course examines mathematics as a tool for understanding natural, technical, and digital phenomena within the context of the Anthropocene. Students explore real-world problems related to global change, sustainability, and data use, with a focus on modeling, problem-solving, and interdisciplinary teaching. Environmental observations are linked to statistical tools such as diagrams and graphs. Didactic approaches include CLIL-based materials, multimodal reading strategies, and current competence models and standards (e.g. IKM+).
6.	392PPA7C05	Kinder schreiben von Beginn an Children as Writers from Day One	This course addresses the diverse levels of literacy skills among students with German as a second language at school entry or during late integration into the Austrian school system. It focuses on multiple literacy (multiscriptal) development and phonological processing in the context of second language acquisition. In addition, it explores how text production and genre writing can be supported even in the early stages of learning German.	This course deepens students' understanding of literacy instruction in the context of German as a second language. It introduces multiple literacy theory in multilingual settings and provides tools for evaluating teaching materials. Students design diversity-sensitive learning scenarios for literacy and multiscriptal development, assess learners' literacy skills, support individual learning, and work with various text types, including early writing in second language acquisition.
7.	391MA4MA14	Kindern mit Anwendungsforschung dienen Applying Research to Benefit Children	This module supports students in writing their master's thesis on a profession-related topic in educational sciences or subject didactics. After approval of the research proposal, thesis structure and research design are developed in a writing and research workshop. The module clarifies academic expectations, fosters independent project development, and prepares students for the thesis defense.	Writing and Research Workshops These workshops support the master's thesis process through reflection, peer collaboration, and methodological guidance. The Writing Workshop focuses on academic writing skills, including the communicative context of scientific writing and the thesis structure, while fostering in-depth engagement with academic literature and conventions. The Research Workshop emphasizes methodological reflection, ethical considerations, and peer dialogue to support the development and implementation of individual research projects.
8.	391MA3MA08	Kinder profitieren von Forschung	Graduates understand key empirical and non-empirical research methods in education and subject didactics. They	This course introduces key research approaches in educational sciences, related disciplines, and subject didactics. It covers

		Children Benefit from Research	can critically analyze data and texts, address ethical aspects of research, and apply quality standards. They are able to design and evaluate research projects, present findings appropriately, and reflect on theoretical contexts and limitations.	empirical (qualitative and quantitative), non-empirical, and mixed methods research, along with data collection tools and analysis techniques. Students critically reflect on research topics, explore research ethics and integrity, understand quality criteria for profession-related research, and learn how to structure and conduct applied research projects.
9.	392PPA6W07	Kindern Schule erlebbar machen I Bringing School to Life for Children I	This course introduces practical strategies for effective classroom management, focusing on preventing and responding to challenging behavior. Students learn to foster a supportive learning environment through communication, structure, and differentiated approaches. Key areas include motivation, inclusive teaching, professional reflection, and managing classroom dynamics, including conflict and special needs.	The course covers key aspects of classroom management, including teacher-student and peer relationships, instructional strategies such as active learning and discussion, managing diversity, assessment practices, behavioral expectations, and strategies to enhance student motivation and engagement.
10.	392PPA8W08	Kindern Schule erlebbar machen II Bringing School to Life for Children II	This course provides future teachers with practical tools for managing classroom behavior and fostering positive learning environments. Emphasis is placed on first impressions, communication strategies, and proactive approaches to discipline. Students will learn to support diverse learners, reflect on their teaching practices, and apply a range of techniques to promote motivation, inclusion, and classroom harmony.	Course topics include key elements of classroom management such as teacher-student and peer relationships, teacher role modeling, active learning, inclusive teaching, assessment practices, behavioral expectations, and strategies to boost student motivation and engagement.
11.	391MA21D04	Kinder entschlüsseln Botschaften	Cultural codes—transmitted through language and images—convey worldviews and identities. Understanding the arts as code systems enables critical reflection and creative expression based on aesthetic encoding and decoding strategies. Interpreting messages in cultural, historical, ecological, and media contexts fosters transformative learning and strengthens imagination and aesthetic awareness in everyday life.	This course examines the arts as systems of codes, focusing on their functions and limits. Students explore metaphors, symbols, and narratives in cultural and educational contexts, and apply aesthetic encoding and decoding strategies. The course also introduces media and cultural pedagogies for language-sensitive teaching in diverse classrooms, along with didactic models for cooperative and self-directed learning aimed at fostering aesthetic literacy.
12.	391LAB0202	Dokumentation und Präsentation von wissenschaftlichen Daten	Research LAB: English support is provided for specific course components	

13.	391LAB0201	Documentation and Presentation of Scientific Data Auswerten von wissenschaftlichen Daten Evaluating Scientific	Research LAB: English support is provided for specific course components	
		Data		
14.	392PPA2A23	Kinder entdecken Gestaltungsräume – Technik und Design Children Discover Creative Spaces - Design and Technology	This course explores competence-oriented teaching in "Design and Technology," focusing on contemporary materials and media in connection with students' everyday lives. It promotes creative, learning-oriented lesson design and encourages critical reflection on socio-cultural, economic, and personal decisions related to consumption, values, materials, and resource use.	This course introduces didactic principles for competence- oriented teaching in the subject "Design and Technology" based on the Austrian curriculum. It covers aesthetic education, material properties, tool use and safety, and supports creative problem-solving and production planning. Students engage in interdisciplinary projects, external collaborations, and integrate art and English through content- based approaches.
15.	392PPA7A25	Kinder lernen die Fremdsprache Englisch English as a Foreign Language in Primary Education - Foundations	To foster pupils' basic communicative competences in English (pre-A1 to A1), teachers must create realistic, age- appropriate, and cognitively engaging learning situations. They need to master essential linguistic tools, apply age- appropriate learning strategies, and use didactic methods grounded in linguistic principles.	This course offers linguistic and didactic foundations for communicative, activity-oriented English teaching. It covers backward design, skills-based competence development, formative feedback, scaffolding, and material design. Content integration and English as a medium of professional communication are also emphasized.