

**Courses for international students for the academic year 2026/2027**

**Department of Technical Education and Information Technology**

<b>KTE/YICT@ Information and Communication Technology in Education</b>			
<b>Number of ECTS credits:</b>	3	<b>Course completion:</b>	Exam, credit
<b>Completion requirements:</b>	75 % attendance Essay, practical activities	<b>Lecturer:</b>	Michal Sedláček
<b>Semester in which the course is taught:</b>		both summer and winter	
<b>Description:</b>			
The course is intended for students of all teaching and non-teaching study programs. The content of the course focuses on the use of modern information and communication technologies in education (kindergarten, primary and secondary schools). Course topics: General principles of using ICT in education. Advanced digital aids and their use in education. Robotic building blocks in education. Generative AI in education. Multimedia and interactive teaching materials in education.			