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# ICSE Academy Summer School

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## ICSE Academy Summer School

Charles University, Faculty of Education, Prague, Czechia, June 28 – July 5, 2024

The focus of this STEM Education summer school is bringing participants up to date in research and teaching practices in the field of the STEM subjects (Science, Technology, Engineering and Mathematics), and refreshing and deepening the knowledge of meaningful and relevant educational practices. Topics will include inquiry-based learning and interdisciplinarity, cultural diversity and inclusion, connections to sustainable development goals (SDGs), and the use and impact of technology on STEM education. The summer school offers a blend of lectures, seminars and workshops on educational research and towards the diverse interests of student-teachers, doctoral students, teachers, teacher educators and researchers. Credits (3 ECTS) will be provided by Faculty of Education Charles University. The goals of this summer school are an increased awareness with regards to diversity in STEM education and to values such as sustainability and inclusivity in STEM classrooms, an enrichment of thematic knowledge and practical skills, and first-hand intercultural experiences.

More information [here](#) .