

Profformance+

National policies and measures on horizontal aspects in teaching and learning – Digitalisation



MINISTERSTVO ŠKOLSTVÍ,
MLÁDEŽE A TĚLOVÝCHOVY

TOMÁŠ BARTÁK, MINISTRY OF EDUCATION, YOUTH AND SPORT

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Strategic plan for higher education as a framework of priorities

- Strategic plan of the Ministry for Higher Education for the period from 2021 - https://www.msmt.cz/uploads/odbor_30/DH/SZ/strategic_plan_2021_.pdf
 1. Support the building of infrastructure for interactive methods of education and integration of students
 2. Increase the use of distance learning methods in full-time degree programmes
 3. Strengthen the motivation of universities to develop their offer and innovate their methods of education
 4. Ensure the quality of education provided through flexible forms, considering their specificities

Strategic plan of the Ministry for Higher Education for the period from 2021

Support the building of infrastructure for interactive methods of education and integration of students

- increasing the quality and relevance of HE
- implementing the latest educational trends with a wide range of services to ensure the success of all students

Increase the use of distance learning methods in full-time degree programmes

- increasing the proportion of educational activities implemented in the form of blended learning and lectures streamed online
- seek innovative solutions to help improve the quality of learning and assessment of teaching quality along with student feedback

Strategic plan of the Ministry for Higher Education for the period from 2021

Strengthen the motivation of universities to develop their offer and innovate their methods of education

- spread awareness of distance learning programmes among students
- remove barriers to the development of distance learning and strengthen financial motivation universities to provide them

Ensure the quality of education provided through flexible forms, considering their specificities

- giving universities the space to be more innovative and flexible in the design of the teaching process
- strengthening the quality of learning outcomes and the acquisition of new skills through virtual mobility

Tools to support the digitalisation of the educational process

- funding linked to the **Strategic plan of the Ministry for Higher Education for the period from 2021** → focus on the strategic management of the university and educational activities
- **Centralised university development programmes** - joint university projects funded by the Ministry of Education, Youth and Sports
- From 2022 onwards, a strong emphasis on innovation and the use of digital technologies in teaching and learning in the projects of the **National Recovery Fund**

- **University of Ostrava**



- bottom-up initiative innovating teaching with massive involvement of digital technologies
- creation of the role of (not only) digital learning experts at faculties, expert feedback on the course of lectures and seminars

- **University of Chemistry and Technology Prague**



**UNIVERSITY OF
CHEMISTRY AND TECHNOLOGY
PRAGUE**

- Faculty projects for digital feedback from students on the teaching process in several phases (after the lecture, during and after the semester)

- **Technical University of Liberec + Masaryk University**



MUNI

- new curricula and projects for the digital transformation of learning and the effective use of artificial intelligence
- investment in simulation centres (medical and technical fields)



MINISTRY OF EDUCATION,
YOUTH AND SPORTS

THANK YOU VERY MUCH FOR YOUR ATTENTION!

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