

About Virtual Classroom

The course is designed as an online learning environment, aiming to provide inspiration for your own teaching work and practice. It also aims to develop your professional competences in the field of ICT.

In the Virtual Classroom course during the semester you will find:

- study texts (see Course Schedule below)
- podcasts with teachers and practitioners
- short inspirational posts on tools and technologies for education
- final student outputs

The virtual classroom is designed to allow you to:

- pursue those topics that you consider interesting and important
- look for ways to understand topics in context
- communicate in a supportive learning environment (timely and quality feedback, planning individual outcomes)

Course schedule

The course is designed in 13 weeks and divided into two units:

1. Study phase

At this stage, a new module will be published weekly in the Interactive Curriculum

<https://is.muni.cz/auth/el/ped/jaro2024/PdZ009/index.qwarp>

In addition, podcasts with teachers and practitioners and other inspirational posts focused on the use of technology in education will be gradually published.

Week 1: Introduction

19. 2. 2024 - 25. 2. 2024

Week 2: Teaching with ICT

26. 2. 2024 - 3. 3. 2024

Week 3: Tools for tests, surveys and questionnaires

4. 3. 2024 - 10. 3. 2024

Week 4: Online systems to support learning

11. 3. 2024 - 17. 3. 2024

Week 5: Connectivism

18. 3. 2024 - 24. 3. 2024

Week 6: School information system

25. 3. 2024 - 31. 3. 2024

Week 7: Online collaboration and communication tools
1. 4. 2024 - 7. 4. 2024

Week 8: Robots
8. 4. 2024 - 14. 4. 2024

Week 9: Online tools for creation
15. 4. 2024 - 21. 4. 2024

Week 10: Electronic textbooks
22. 4. 2024 - 28. 4. 2024

Week 11: Interactive boards
29. 4. 2024 - 5. 5. 2024

Week 12: Virtual reality
6. 5. 2024 - 12. 5. 2024

Week 13: Artificial intelligence
13. 5. 2024 - 19. 5. 2024

2. Creative phase

20. 5. 2024 - 29. 6. 2024

At this stage you will work on your final outcomes, on which you will receive feedback from your classmates in peer assessment and from the course tutor.

Obligations to complete the course

- submit at least 6 out of 12 reflective notes (reflective questions will be asked at the beginning of each module, except the introductory one. Please process your answers after reading the study materials and submit them to the appropriate drop-off room. To successfully complete the course, you must complete questions from at least 6 modules.)
- prepare and submit the final output

Method of communication

Use the course discussion forum to communicate with classmates and instructors.

For more complex questions, please use e-mail

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About the lecturer

My name is Gabriela Simkova. I have been involved in the use of technology in education since 2012, when I started working as a lecturer in information education at the Centre for Information Education at the Faculty of Arts, Masaryk University. I am still working at Masaryk University today, but as part of deepening my knowledge of the possibilities of online teaching I moved to the Faculty of Education - I am doing my PhD in distance education and teaching at the Department of Pedagogy. I've been involved in running the university-wide e-learning. I teach seminars for the Introduction to Pedagogy and Psychology course and help students with their theses. I co-authored the books [Distance Education for Teachers](#) a [Information Education for Teachers](#).