

APPROVED by  
Order No. A-287 of the Rector of  
Kaunas University of Technology of  
15 June 2026

## **AGENDA OF THE ENTRANCE EXAMINATION TO DOCTORAL STUDIES IN THE EDUCATION SCIENCE FIELD AT KAUNAS UNIVERSITY OF TECHNOLOGY**

### **I. Topics of the entrance examination:**

1. The science of education and its development: from pedagogy to educology;
2. Key concepts in education;
3. The relationship between the philosophy of education, educational theory, and educational practice;
4. The evolution of the educational paradigm;
5. The learning individual: the relationship between an individual's competencies and qualifications, self-directed learning, and learning from experience.

### **II. List of references:**

1. Walcutt, J. J. ir Schatz, S. *Modernizing Learning: Building the Future Learning Ecosystem. Advanced Distributed Learning Initiative*. Vašingtonas: Government Publishing Office, 2019. Prieiga per internetą: <https://files.eric.ed.gov/fulltext/ED603521.pdf>.
2. Guerrero, M., Menter, M. Driving change in higher education: the role of dynamic capabilities in strengthening universities' third mission. *Small Bus Econ* **63**, 1321–1337 (2024). <https://doi.org/10.1007/s11187-024-00869-4>.
3. Jakaitienė A. ir kt. *(Ne)išmatuojamas švietimo efektyvumas ir našumas*. Vilnius: Vilniaus universiteto leidykla, 2022.
4. Bruzgelevičienė, R. ir Žadeikaitė, L. Ugdymo paradigų kaita XX–XXI a. sandūroje – unikalūs Lietuvos švietimo istorijos reiškiny. *Pedagogika*. Kaunas: Vytauto Didžiojo universiteto Švietimo akademija, 2008, 18–28.
5. Duoblienė, L. *Postmodernus ugdymas. Dekoduoti*. Vilnius: Vilniaus universiteto leidykla, 2018.
6. Hargreaves, A. *Mokymas žinių visuomenėje*. Vilnius: Homo liber, 2008.
7. Jovaiša, L. *Edukologijos įvadas*. Vilnius: Vilniaus universiteto leidykla, 2002.
8. Kaminskiene, L., Žydžiunaite, V., Jurgile, V. ir Ponomarenko, T. *Co-creation of learning: A concept analysis. European Journal of Contemporary Education*. Bratislava : Academic Publishing House Researcher s.r.o, 2020, 9(2), 337–349.

9. Marginson, S. (2023). Student self-formation: an emerging paradigm in higher education. *Studies in Higher Education*, 49(4), 748–762. <https://doi.org/10.1080/03075079.2023.2252826>
10. Gibbons, M. *Self-directed learning*. San Franciskas: Jossey-Bass A Wiley Imprint, 2002. Prieiga per internetą: <https://staffnew.uny.ac.id/upload/132326892/pendidikan/maurice-gibbons-self-directed-learning-handbook-challenging-adolescent-students-excel-jossey-bass-20.pdf>.
11. Leach, L. *Self-directed learning: Theory and practice. A Thesis Submitted in fulfilment of the requirements for the Degree of Doctor of Philosoph* (daktaro disertacija). Sidnėjus, 2000. Prieiga per internetą: <https://opus.lib.uts.edu.au/bitstream/10453/20330/1/01Front.pdf>.

Prepared by: Prof. B. Janiūnaitė, Assoc. Prof. A. Augustinienė, Assoc. Prof. V. Stanišauskienė.

---