Doctoral Study Programme

THEORY OF PHYSICS EDUCATION

Faculty of Humanities and Natural Sciences





University of Prešov



Transforming Science Learning

This doctoral program is designed for those ones passionate about advancing physics education through innovation and research. Its core mission is to deepen expertise in physical sciences while integrating modern teaching strategies into educational practice. Students explore the latest trends in physics didactics, pedagogical and psychological theories of learning, and cutting-edge research in science education. The program emphasizes the use of technology in teaching-computer-aided environments, multimedia tools, internet applications, and e-learning platforms—to create engaging and effective learning experiences. Graduates are ready to lead in academic institutions, curriculum development, and educational innovation. Whether shaping future classrooms or contributing to educational policy, students gain the skills to make a lasting impact.

Type: single-major

Duration: 3 years full-time/ 4 years part-time

Tuition fee: 4 000 EUR / per year

Successful completion of the 2nd level Requirements:

of university study in the field of Teaching Academic Subjects - Physics study can apply. The application includes a preliminary project of possible dissertation thesis and an overview of applicant's current

scientific and publishing activities.

Application: https://mais.unipo.sk/eprihlaska/

Contacts: study@fhpv.unipo.sk

