

Specialty:	(011401.00.6) Vocational Pedagogy
Educational Program:	Informatics
Qualification Awarded:	Bachelor of Pedagogy
Mode of Study:	Full-time and Part-time
Duration:	<ul style="list-style-type: none"> • Full-time – 4 years • Part-time – 5 years
Academic Year Start:	<ul style="list-style-type: none"> • Full-time – First week of September • Part-time – October–November
Workload:	240 ECTS credits
Language of Instruction:	Armenian
Final Requirement:	Defense of a graduation thesis
Learning Outcomes	<p>Knowledge Graduates will be able to:</p> <ul style="list-style-type: none"> • Present fundamental principles, concepts, and methods of programming, web-based educational resources, applied software, and database systems. • Describe web application development mechanisms, graphic tools, and client-server technologies. • Explain teaching methods of Informatics, modern educational technologies, and information security tools. • Formulate educational standards, algorithms, and inclusive education principles. • Present operating systems, computer architecture, and mobile programming basics. <p>Skills (Competencies) Graduates will be able to:</p> <ul style="list-style-type: none"> • Analyze modern programming technologies and ICT applications in education.

	<ul style="list-style-type: none"> • Design effective Informatics lessons considering learners' characteristics. • Develop web and mobile applications and algorithms. • Apply cloud and network technologies in education. • Evaluate and implement information security solutions. • Model educational and professional processes in 2D/3D environments. <p>Transferable Skills Graduates will be able to:</p> <ul style="list-style-type: none"> • Use diverse information sources (libraries, online databases, research articles). • Communicate effectively in native and foreign languages. • Apply software tools in professional tasks. • Maintain professional ethics and organize educational processes.
<p>Career Opportunities</p>	<p>Career Opportunities</p> <ul style="list-style-type: none"> • Informatics teacher in schools and colleges • Computer operator or technician • Programmer or network administrator