

## FACULTY OF INFORMATICS

Department	Job position	Part of FTE	Study field	Science field	Required competences and experience
Department of Software Engineering	Lecturer	1,0	B03 Software Systems	T007 Informatics Engineering	<p><b>Pedagogical experience:</b> giving lectures and laboratory works related to data structures and artificial intelligence.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian and English languages.</p> <p><b>Experience of research activities:</b> mandatory experience of participation in scientific projects; conduct research and prepare scientific publications; participation in scientific networks would be an advantage.</p> <p><b>Experience of supervision of the students' theses:</b> mandatory (related to software systems engineering).</p> <p><b>Knowledge of specific technologies:</b> experience of using UML; knowledge of object-oriented programming, information technologies.</p> <p><b>Additional required experience and competences:</b> ability to give seminars.</p>
Department of Software Engineering	Lecturer	1,0	B03 Software Systems	T007 Informatics Engineering	<p><b>Doctoral degree:</b> not required. Advantage: Doctor of Science in the science field of Informatics Engineering or Informatics.</p> <p><b>Pedagogical experience:</b> giving lectures and laboratory works related to object-oriented programming, data structures and parallel programming.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian language.</p> <p><b>Experience of research activities:</b> publishing of research results in high-level scientific journals.</p> <p><b>Experience of supervision of the students' theses:</b> not required.</p> <p><b>Knowledge of specific technologies:</b> knowledge of C# and Java programming languages, experience of using UML, knowledge of data structures, knowledge of parallel programming.</p> <p><b>Additional required experience and competences:</b> ability to conduct research and prepare scientific publications.</p>
Department of Software Engineering	Associate Professor	1,0	B03 Software Systems	T007 Informatics Engineering or N009 Informatics	<p><b>Doctoral degree:</b> mandatory. Advantage: Doctor of Science in the science field of Informatics Engineering or Informatics.</p> <p><b>Pedagogical experience:</b> giving lectures and laboratory works related to object-oriented programming, data structures and information technologies.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian and English languages.</p> <p><b>Experience of research activities:</b> publishing of research results in high-level scientific journals.</p> <p><b>Experience of supervision of the students' theses:</b> not required.</p> <p><b>Knowledge of specific technologies:</b> knowledge of C# and Java programming languages, experience of using UML, knowledge of data structures, software development tools, knowledge of software engineering processes and management.</p> <p><b>Additional required experience and competences:</b> ability to conduct research and prepare scientific publications.</p>

Department of Software Engineering	Professor	1,0	B03 Software Systems	T007 Informatics Engineering or N009 Informatics	<p><b>Doctoral degree:</b> mandatory. Advantage: Doctor of Science in the science field of Informatics Engineering or Informatics.</p> <p><b>Pedagogical experience:</b> giving lectures and laboratory works related to object-oriented programming, information technologies and software development processes.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian and English languages.</p> <p><b>Experience of research activities:</b> mandatory. Preparation and implementation of the international and national project proposals; publishing of research results in high-level scientific journals; conducted research and expert activities, review of scientific or study works.</p> <p><b>Experience of supervision of the students' theses:</b> not required.</p> <p><b>Knowledge of specific technologies:</b> deep knowledge of UM, object-oriented programming, knowledge of software engineering processes and management, experience of giving remote lectures.</p> <p><b>Additional required experience and competences:</b> ability to give lectures, seminars directly and remotely, prepare methodological material, conduct research, prepare high-level scientific publications.</p>
Department of Information Systems	Lecturer	0,25	B02 Information Systems	T007 Informatics Engineering or N009 Informatics	<p><b>Pedagogical experience:</b> giving lectures and laboratory works related to design of the software for information systems, CASE technologies, expert systems.</p> <p><b>Experience of giving lectures in the following languages:</b> at least 3 years of mandatory experience of giving lectures in the Lithuanian language; English language would be an advantage.</p> <p><b>Experience of supervision of the students' theses:</b> first cycle.</p> <p><b>Experience of research activities:</b> advantage – conducted project activities.</p> <p><b>Knowledge of specific technologies:</b> UML, SBVR, BPMN, Blaze Advisor, CASE tools, MySQL.</p> <p><b>Additional required experience and competences:</b> ability to give seminars, prepare methodological material, conduct research and prepare scientific publications.</p>
Department of Information Systems	Lecturer	1,0	B02 Information Systems	T007 Informatics Engineering or N009 Informatics	<p><b>Pedagogical experience:</b> giving lectures and laboratory works related to database design, CASE technologies, database programming and administration, semantic data models.</p> <p><b>Experience of giving lectures in the following languages:</b> at least 3 years of mandatory experience of giving lectures in the Lithuanian language; English language would be an advantage.</p> <p><b>Experience of supervision of the students' theses:</b> first cycle.</p> <p><b>Experience of research activities:</b> advantage – conducted project activities.</p> <p><b>Knowledge of specific technologies:</b> UML, MySQL, SQL Server, Oracle Database, PL/SQL, Mongo DB, Protege, CASE tools.</p> <p><b>Additional required experience and competences:</b> ability to give seminars, prepare methodological material, conduct research and prepare scientific publications.</p>

Department of Multimedia Engineering	Associate Professor	0,25	B01 Informatics, B04 Informatics Engineering	T007 Informatics Engineering	<p><b>Doctoral degree:</b> Doctor of Science in the science field of Informatics Engineering.</p> <p><b>Pedagogical experience:</b> Pedagogical experience in multimedia or theory of distance learning.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian language.</p> <p><b>Experience of research activities:</b> publishing of research results in scientific journals, participation in scientific conferences.</p> <p><b>Knowledge of specific technologies:</b> development and adaptation of educational platforms.</p> <p><b>Additional required experience and competences:</b> ability to give lectures and seminars, conduct research and prepare methodological material. Experience of the application of smart technologies in the educational context.</p>
Department of Multimedia Engineering	Professor	1,0	B01 Informatics, B04 Informatics Engineering	T007 Informatics Engineering	<p><b>Doctoral degree:</b> mandatory, Doctor of Science in the science field of Informatics Engineering or Informatics.</p> <p><b>Pedagogical experience:</b> giving lectures and laboratory works in the areas of mobile applications and game development.</p> <p><b>Experience of giving lectures in the following languages:</b> mandatory experience of giving lectures in the Lithuanian and English languages.</p> <p><b>Experience of supervision of the students' theses:</b> first, second and third cycles.</p> <p><b>Scientific experience:</b> multimodal interfaces, application of artificial intelligence in the signal processing tasks.</p> <p><b>Additional required experience and competences:</b> ability to prepare methodological material in the Lithuanian language, conduct research, prepare scientific publications of high international, educational and research competence in the study field of informatics engineering.</p>