

**FACULTY OF CIVIL ENGINEERING AND ARCHITECTURE**

<b>Department</b>	<b>Job position</b>	<b>Part of FTE</b>	<b>Study field</b>	<b>Science field</b>	<b>Required competences and experience</b>
Civil Engineering and Architecture Competence Centre	Professor	0,5	E05 Civil Engineering	T002 Civil Engineering	<p><b>Doctor of Science</b> in the field of Civil Engineering.</p> <p><b>Pedagogical experience:</b> at least 15 years of pedagogical experience teaching the study modules related to microclimate, heating, ventilation and air conditioning systems.</p> <p><b>Experience of giving lectures in the following languages:</b> ability to speak in the Lithuanian and English language (at least level C1).</p> <p><b>Experience of supervision of the students' theses:</b> at least 5 years of experience of supervision of the Master's and Doctoral students.</p> <p><b>Knowledge of specific technologies:</b> ability to work with the software of dynamic energy simulation and computational fluid dynamics (CFD).</p> <p><b>Additional required experience and competences:</b> experience of participation in and management of international projects (COST, Erasmus+, etc.)</p>
Civil Engineering and Architecture Competence Centre	Professor	1,0	P09 Architecture	H003 Art History	<p><b>Doctor of Science</b> in the field of Environmental Engineering and Landscaping.</p> <p><b>Pedagogical experience:</b> at least 15 years of pedagogical experience teaching the study modules related to landscape architecture, urban planning, sustainable design and interdisciplinary research methods.</p> <p><b>Experience of giving lectures in the following languages:</b> ability to speak in the Lithuanian and English language (at least level C1). Giving lectures in the Lithuanian and English language.</p> <p><b>Experience of supervision of the students' theses:</b> at least 10 years of experience of supervision of the Master's and Doctoral students.</p> <p><b>Experience of research activities:</b> preparation and submission of research project proposals to the Research Council of Lithuania and other organisations (for example, ERA-NET, PRCI ANR-RSF), participation in international and national projects (LMT, ANR PUR, Erasmus+, INTEREG, etc.), research traineeships, editorial boards of scientific journals, scientific committees of scientific conferences. Supervision of the preparation of outsourced research works and preparation of scientific publications.</p> <p><b>Knowledge of specific technologies:</b> ability to work with ArcGIS, AutoCAD, CorelDraw, PhotoShop, Fractalyze software.</p>
Civil Engineering and Architecture Competence Centre	Associate professor	0,5	P09 Architecture	V001 Architecture	<p><b>Pedagogical experience:</b> at least 10 years of experience of pedagogical experience teaching the study modules related to the instruments and methods of heritage management, methods of architectural renovation, principles of the management of historical buildings.</p> <p><b>Experience of giving lectures in the following languages:</b> to give lectures in the Lithuanian and English language.</p> <p><b>Experience of supervision of the students' theses:</b> theses of the first and second study cycle (or integrated studies).</p> <p><b>Experience of research activities:</b> experience of supervision of research projects, expert evaluation of heritage objects; experience of implementation of research opportunities in the process of studies; participation in scientific networks and the activities of the Architecture and Urban Planning Council of Experts.</p> <p><b>Knowledge of specific technologies:</b> knowledge and competence working with the following software: AutoCAD, ArchiCAD.</p>

Civil Engineering and Architecture Competence Centre	Associate professor	0,75	E05 Civil Engineering	T002 Civil Engineering	<p><b>Doctor of Science</b> in the field of Civil Engineering.</p> <p><b>Pedagogical experience:</b> at least 5 years of pedagogical experience teaching and coordinating the study modules on the topics of heating, ventilation and air conditioning systems and the development of students' teamwork competences.</p> <p><b>Experience of giving lectures in the following languages:</b> ability to speak in the Lithuanian and English language (at least level C1).</p> <p><b>Experience of supervision of the students' theses:</b> at least 5 years of experience of supervision of the final degree projects of the Bachelor's and Master's students.</p> <p><b>Knowledge of specific technologies:</b> ability to work with Revit MEP, MagiCAD, computational fluid dynamics (CFD) software.</p> <p><b>Additional required experience and competences:</b> have experience of participation in international projects (Erasmus+, etc.).</p>
Civil Engineering and Architecture Competence Centre	Associate professor	0,75	E05 Civil Engineering	T002 Civil Engineering	<p><b>Doctor of Science</b> in the field of Civil Engineering.</p> <p><b>Pedagogical experience:</b> at least 10 years of experience of pedagogical experience teaching the study modules related to geology and soil mechanics.</p> <p><b>Experience of giving lectures in the following languages:</b> to give lectures in the Lithuanian and English language.</p> <p><b>Experience of supervision of the students' theses:</b> have experience of supervision of the final degree projects of the Bachelor's and Master's students.</p> <p><b>Experience of research activities:</b> have experience of implementation of R&amp;D projects.</p> <p><b>Knowledge of specific technologies:</b> ability to work with soil mechanics simulation software (Geo-slope).</p>
Civil Engineering and Architecture Competence Centre	Associate professor	0,75	E05 Civil Engineering	T002 Civil Engineering	<p><b>Doctor of Science</b> in the field of Civil Engineering.</p> <p><b>Pedagogical experience:</b> at least 5 years of pedagogical experience teaching and coordinating the study modules on the topics of engineering systems in buildings, energy-efficient buildings, renovation of buildings, hydraulics and hydroelectric power plants, development of engineering system equipment in buildings.</p> <p><b>Experience of giving lectures in the following languages:</b> ability to speak in the Lithuanian and English language (at least level C1).</p> <p><b>Experience of supervision of the students' theses:</b> at least 5 years of experience of supervision of the final degree projects of the Bachelor's and Master's students.</p> <p><b>Knowledge of specific technologies:</b> ability to work with AutoCad, Revit MEP, NRG Pro, Therm and IDA-ICE software.</p> <p><b>Additional required experience and competences:</b> have experience of participation in international projects.</p>