

## INSTITUTE OF MATERIALS SCIENCE

Name of the division	Name of the position	Part of FTE	Study field	Required competences and experience
Research Laboratory of Vacuum and Plasma Processes	Senior Researcher	1,0	08T Materials Engineering, 02P Physics	<p><b>Doctor of Science</b> <i>in</i> the field of Material Engineering (08T) or Physics (02P).</p> <p><b>Experience of giving lectures or introductory courses in the English language</b> (at least B2 level of the English language).</p> <p><b>Experience of research activities</b> in preparation of the proposals for external financing for tenders (Lithuanian Research Council, MITA, European research programmes, etc. Experience of implementation or management of projects.</p> <p><b>Specific skills:</b> knowledge of vacuum and plasma processes, ability to apply them in micro and nano technologies, knowledge of monomolecular layer technologies.</p> <p>Ability to work professionally with the equipment of x-ray structural analysis, atomic force microscopy, and reactive ion etching.</p>