

BIOMEDICAL ENGINEERING INSTITUTE

Department	Job position	Part of FTE	Study field	Science field	Required competencies and experience
Laboratory of Multimodal Biosignal Streams	Senior Researcher	0.5	-	Electronics Engineering 01T	<p>Doctor of Science in the science field of Electronics Engineering.</p> <p>Pedagogical experience:</p> <p>Experience of giving lectures in the English language (if required):</p> <p>Experience of supervision of the students' theses: experience of supervision of the theses of the students of the second and third study cycles.</p> <p>Experience of research activities: research work experience in the field of biomedical engineering, preparation of research project proposals. Experience in performance of the R&D works.</p> <p>Additional required experience and competencies: experience in registration of biosignal databases, administration of the accreditation process for new medical devices.</p>
Laboratory of Multimodal Biosignal Streams	Researcher	1.0	-	Electronics Engineering 01T	<p>Doctor of Science in the science field of Electronics Engineering.</p> <p>Experience of supervision of the students' theses: theses of the students of the first study cycle.</p> <p>Experience of research activities: experience in research in the areas of building thermal physics and acoustics.</p> <p>Experience of research activities: research work experience in the field of biomedical engineering. Experience in the preparation of scientific publications in the field of biomedical engineering. Experience in performance of the R&D works.</p> <p>Additional required experience and competencies: experience in processing electrocardiogram and photoplethysmogram signals, preparing research project proposals.</p>