

FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING

| Department | Job position | Part of FTE | Study field | Science field | Required competences and experience |
|--|---------------------|--------------------|-------------------------------|---|---|
| Department of Electrical Power Systems | Professor | 1,0 | E08 Electrical Engineering | T001 Electrical and Electronics Engineering | <p>Doctor of Science in: the field of Electrical and Electronics Engineering 01T.</p> <p>Pedagogical experience: at least 15 years of pedagogical experience teaching the modules of electrical circuits or theoretical electrotechnics at the university.</p> <p>Experience of giving lectures in the English language: at least 5 years' experience teaching the modules at the university in the English language. At least C1 level of the English language.</p> <p>Experience of research activities: participation in research project activities, experience with patenting, i.e., an author or co-author of at least one national or international patent. Participation in the dissertation defence board, experience of reviewing a dissertation.</p> <p>Experience of supervision of the students' theses: first and second study cycles.</p> <p>Additional required experience and competences:</p> <ul style="list-style-type: none"> - Experience of participation in the activities of the commission for award of qualification degree; - At least 3 years of work experience in the activities of study programme committee; - Work experience in the activities of self-analysis group; - Experience of improvement of pedagogical qualification (completed training course of improvement of pedagogical qualification). |
| Metrology Institute | Researcher | 1,0 | - | T000 Technological Sciences T010 Measurement Engineering | <p>Doctor of Science in the field of Measurement Engineering.</p> <p>Pedagogical experience: taught modules:</p> <ul style="list-style-type: none"> - Measurements, - Metrology and Measurement Theory. <p>Experience of research activities: implementation of industrial orders in the area of metrology (metrology, quality infrastructure research, measures and methods for maintenance of measurement instruments, establishment of periodicity for maintenance procedures, preparation of inspection and calibration methodologies), third party orders (assessment of the compliance of measurement instruments).</p> <p>Additional required experience and competences: experience of implementation of the processes of the quality management system ISO 9000, preparation of a quality manual and working procedures.</p> |