

## THE FACULTY OF ELECTRICAL AND POWER ENGINEERING

## **COMPETENCES OF UPT GRADUATE IN:**

**Fundamental domain: Engineering Sciences** 

## Master's degree study programme:

# " POWER SYSTEMS COMMAND AND CONTROL "

# (Master's study field: Power engineering)

Nr. crt.	Competences
C1	Ability to understand and use the fundamental knowledge regarding the master domain and specialization.
C2	Efficient use of software applications for power systems monitoring and control.
З	Power systems operation analysis and optimization.
C4	Efficient use of electric power, power quality improvement and control.
C5	Power systems monitoring, command and control.
<b>C</b> 6	Communication skills, team work, scientific research, interdisciplinary cooperation and innovation.