"POLITEHNICA" UNIVERSITY OF TIMISOARA, ROMANIA

COMPETENCES OF UPT GRADUATE IN:

Fundamental domain: Engineering Sciences

Master's degree study programme:

„APPLIED INFORMATICS SYSTEMS IN PRODUCTION AND SERVICES"

Bachelor degree: Systems Engineering

Crt. No.	Competences
1.	Solving applied informatics problems by adequate data acquired, methods and processing tools selection, processing and interpretation of relevant results.
2.	Project management and innovative problem solving based on interdisciplinary cooperation and teamwork
3.	Automation structures design and implementation (hardware and software), including as embedded systems, using modern processing systems.
4.	Developing automation applications using modern computer technologies.