POLITEHNICA UNIVERSITY TIMISOARA, ROMANIA

COMPETENCES OF UPT GRADUATE IN:

Fundamental domain: Engineering Sciences

Master's degree study programme:

„AUTOMOTIVE EMBEDDED SOFTWARE"

Master's degree field of study: Systems Engineering

Crt. No.	Competences
1.	Problem definition, solution identification and project management of embedded systems.
2.	Application of testing and diagnosis models and of quality engineering principles to software applications implemented on embedded systems.
3.	Development of hardware and software applications for automotive systems using up-to-date informatics technologies.
4.	Innovating solving of core problems in inter-disciplinary co-operation and team-working.