

## Bachelor theses

- Ševčík, M.:** Analysis of the selected properties of lead-free solders
- Tančibok, F.:** Analysis of selected types of coatings deposited by LARC process
- Buček, M.:** Study of phase equilibria in AlPdNi system
- Đurica, J.:** Characteristic of microstructure of austenitic Cr-Ni steel (AISI 316) after isothermal annealing
- Sobota, E.:** Microstructural analysis of welded joints of nickel-based A 263
- Lackovič, L.:** Description of the electrical properties of materials by using the equivalent circuit
- Šumec, M.:** Thermal analysis of plastics
- Pizúr, J.:** Analysis of features of selected types of coatings
- Kubík, S.:** Analysis laser bond cut
- Šoka, L.:** Analysis of different polishing methods of (RE)BCO based superconducting tapes
- Peško, M.:** Analyses of chemical composition of nitro-oxidated steel sheets for welding by GDOES
- Juhár, F.:** The effect of chemical composition of the aluminum alloy structure of foamed aluminum
- Petrek, E.:** Study of microstructure complex metallic alloys Al69.8Co16.4Pd13.8
- Lehocký, J.:** Vulcanization of rubber mixtures SBR/NR
- Polák, P.:** The corrosion resistance of lead-free solders
- Královič, D.:** A heat treatment optimization of components in chamber hardening furnace
- Toráčová, H.:** Allocation activation energy of flow polar and non-polar thermoplastics melt
- Zábojník, M.:** Metallic biomaterials for medical implants
- Švejcha, M.:** Properties of diffuse boronized cold work steel K720
- Vitek, J.:** Properties of W300 steel after diffuse boronizing
- Števlíková, L.:** Properties of selected types of coatings
- Dulová, P.:** Interaction of copper alloys with coated and uncoated tool steels
- Palúch, O.:** Kvantifikácia mikroštruktúry PM nástrojovej ocele
- Sméja, D.:** Study of microstructure of austenitic stainless steel after isothermal annealing
- Vrbovský, M.:** Topography of layers in a superconducting tape