Surface Treatments for Industrial Applications

Professional outlets: The Master makes the students acquire the most common industrial processes, in the field of surface treatments. Students complete their training being able to design, plan, set up and test thin film deposition systems, and chemical and electrochemical surface finishing machines. The main aim of the Master is the training of super specialists in the designing, manufacturing, automatization of Physical Vapour Deposition and electrochemical treatments systems.

Students, once obtained the diploma, find employment as R&D Responsibilities or process engineers in private industries, as well as Researchers or Technologists in the private/Public Research.

Director: Giorgio Keppel
Level: 1
Duration: one-year
Period: November 2020/ September 2021
Teaching method: taught class
Language: Italian / English
Short Specialization degree’s location: Istituto Nazionale di Fisica Nucleare - Laboratori di Legnaro, Viale dell'Università, 2 - 35020 Legnaro (PD)
Places available: min: 5 / max: 10
Registration fee: Euro 4.024,50
Criteria for selection: evaluation of qualifications and oral examination
Application submission deadline: October 2nd, 2020
Website: www.surfacetreatments.org
For information: 049 8068665; silvia.martin@lnl.infn.it