

Title	Lecturer	Date	Hours	CFU
Theory and application of capillary electrophoresis	Prof. Franco Tagliaro University of Verona	January 12-16/2015 14,30-17	12	3
Introduction to forensic medicine	Prof. Peter Vanezis Queen Mary University	February 2015	4	1
Modern analytical approaches in clinical and forensic toxicology	Prof. Hans Maurer Saarland University	June 2015	8	2
Analytical toxicology to protect workplace and environmental safety	Prof. Laurence Labat Groupe Hospitalier Paris Centre	May 2015	4	1
Objective diagnosis of alcohol abuse	Prof. Federica Bortolotti University of Verona	October 2015	4	1
Multimodal imaging	Prof. Andrea Sbarbati University of Verona	16-17/03/2015 h. 14.00	4	1
Techniques of advanced imaging	Prof. Carlo Zancanaro University of Verona	22/04/2015 e 29/04/2015 h. 14.00	4	1
Physical basis of magnetical resonance tomography	Prof. Pasquina Marzola University of Verona	13-14/04/2015 h. 14.30	4	1
Methods of advanced imaging for anatomical and functional investigation. MRI tractography	Dott. Roberto Foroni University of Verona	25-26-27/03/2015 e 07- 08/05/2015 h. 16.00	10	2,5
Theoretical and experimental principles of Raman spectroscopy and its application	Prof. Gino Mariotto University of Verona	To be defined	4	1
Inorganic nanoparticles for multimodal imaging in biomedicine	Prof. Adolfo Speghini University of Verona	To be defined	4	1
Luminescence of lanthanides in solids	Prof. Marco Bettinelli University of Verona	To be defined	4	1
Laboratory of SEM	Sig. Paolo Bernardi University of Verona	10/03/2015 h. 14.00	2	0,5
Sample preparation for TEM	Dott. Donatella Benati University of Verona	04/02/2015 h. 10.00	2	0,5
In situ visualization of nanoparticles by using cytochemical, cytometric and ultrastructural techniques	Dott. Manuela Malatesta University of Verona	27/01/2015 h. 14.30	2	0,5
Immunohistochemical analysis	Dott. Flavia Merigo University of Verona	14/04/2015 h. 11.00	2	0,5
Epigenetics and food	Dott. Daniele Degl'innocenti University of Verona	24/02/2015 h. 10.00	2	0,5
MRI on small animals	Dott. Stefano Tambalo University of Verona	20/04/2015 h. 14.30	2	0,5
Sensorial analysis	Dott. Maria Paola Cecchini University of Verona	28/05/2015 h. 15.30	2	0,5
Multimodal imaging in preclinical research	Dott. Laura Calderan University of Verona	06/05/2015 h. 10.00	2	0,5
Silicon nanoparticles for biomedical application	Dott. Nicola Daldosso University of Verona	To be defined	2	0,5
Fluorescence spectroscopy: basic principles and applications to nanomaterials	Dott. Nicola Daldosso University of Verona	To be defined	2	0,5
Atomic force microscopy applied to nanotechnology	Dott. Alessandro Romeo University of Verona	To be defined	2	0,5
Principles and applications of photovoltaics	Dott. Alessandro Romeo University of Verona	To be defined	2	0,5
Xray diffraction applied to nanocrystalline systems	Dott. Fabio Piccinelli University of Verona	To be defined	2	0,5
Luminescent lanthanide-based complexes for bioimaging and sensing	Dott. Fabio Piccinelli University of Verona	To be defined	2	0,5