

COSTO	PROPONENTE	CORSO	Relatore/i	Durata (h)	CFU
400	Pedone/Cocchi	Big Data in Science	Prof. Federico Prof. Jose Manuel Amigo (University of Basque Country) Prof. José Camacho (http://wpd.ugr.es/~josecamacho/) and/or Prof. Rasmus Bro (University of Copenhagen) Dr. Thibault Charpentier (CEA, Saclay, France) Titolo tentativo: Kernel Regression Methods for modelling spectroscopy and structure of oxide materials.	8	4
1600	Soldati/Corsini	GIS e Telerilevamento		32	8
		GIS	DA DEFINIRE	16	4
		Telerilevamento	DA DEFINIRE	16	4
0	Cocchi	Introduction to Multivariate Data Analysis with exercise (PCA and PLS basic) 8 - 10 h, Prof Cocchi		8-10	2/3
0	Cocchi	Chemometrics tools for mixture resolution (4x3h =12h)	Prof De Juan	12	3
COSTO	PROPONENTE	SEMINARIO	Relatore	Durata (h)	CFU
100	Cocchi	Topological Data Analysis	Prof. L. Duponchel Universite Lille 1	2	0,5
100	Cocchi	Optimization in organic synthesis	Prof. G. Marrubini Università di Pavia	2	0,5
100	PhD students	Chirality and molecular recognition	Prof. Cristiano Zonta dell'Università di Padova	2	0,5
100	PhD students	X-ray Powder Diffraction technique at Synchrotron Radiation Facility: the best way to investigate the structure of your material.	Dr Giorgia Confalonieri, ESRF (Grenoble)	2	0,5

100	PhD students	Overview of IR, UV-Vis applications in material sciences.	Dr Marco Fabbiani, Institut Charles Gerhardt Montpellier (ICGM).	2	0,5
Totale 2500 €					