



Coursework I semester 2020-2021

PhD Course in Geosciences – Università di Padova

SCHEDULE



Coursework I semester 2020-2021

PhD Course in Geosciences

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			OCTOBER 1	2	3	4
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5	6	7	8	9	10	11
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
12	13	14	15	16	17	18
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
19	20	21	22	23	24	25
DI TORO - THE PHD... 14.00-18.00 - Arduino						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
26	27	28	29	30	31	NOVEMBER 1
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2	3	4	5	6	7	8
DI TORO - THE PHD... 14.00-18.00 - Arduino						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9	10	11	12	13	14	15
DI TORO - THE PHD... 14.00-18.00 - Arduino						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
16	17	18	19	20	21	22
		FURLANI - ABC 9.00-12.00 - Lab Pal III floor				
		LEARDI - EXP DESING 14.00-18.00 - ONLINE	LEARDI - EXP DESING 14.00-18.00 - ONLINE	LEARDI - EXP DESING 14.00-18.00 - ONLINE		
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	24	25	26	27	28	29
	LEARDI - EXP DESING 14.00-18.00 - ONLINE	FURLANI - ABC 9.00-12.00 - Lab Pal III floor	LEARDI - EXP DESING 14.00-18.00 - ONLINE	LEARDI - EXP DESING 14.00-18.00 - ONLINE		
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
30	DECEMBER 1	2	3	4	5	6
		FURLANI - ABC 9.00-12.00 - Lab Pal III floor				
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
7	8	9	10	11	12	13
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
14	15	16	17	18	19	20
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
21	22	23	24	25	26	27

MANDATORY

Prof. Riccardo Leardi (Università di Genova)

Chemometrics: Experimental Design

75% ATTENDANCE MINIMUM



Chemometrics: Experimental Design

This is to inform you that the course “Chemometrics: Experimental design” taught by Prof. Riccardo Leardi (Univ. of Genova) will be held on from November 16th to November-27th , 2020.

Classes will be delivered via streaming. This course is 25-30 hours in total (5 CFU). For details on the schedule see page 2, where you can find the final schedule.

I would remind that you have to attend at least 75% of the course. The course of “Chemometrics” is mandatory and consists of two parts (Multivariate Analysis and Experimental Design), each part is taught every other year. The second-year students (XXXV series), who have attended the Multivariate Analysis module last year, will attend the Experimental Design module this year. The first-year students (XXXVI series) will attend the Experimental Design module this year and the Multivariate Analysis module next year.

"The hands-on sessions will be performed by using CAT, an R-based software freely downloadable from <http://www.gruppochemiometria.it/index.php/software> (the same software used in the module of Multivariate Analysis held last year). The students are kindly invited to install it by following the procedure described in the file Instructions.txt and in the video <https://www.youtube.com/watch?v=fPJsFJMobAI>. The students of the second year can choose whether installing it again ex novo or just updating it (again, following the instructions). In case of a Mac computer, a Windows emulator is required."

If you need any further info, please contact us dottorato.geoscienze@unipd.it.

5CFU= 30 hours

Schedule = November 2020, see the general schedule in the second page