

Course offered for the STAT PhD program starting from a.y. 2019/2020

TITLE	<b>Acquisition and analysis of digital data: an application to seismic microzonation</b>
Lecturer	Prof. Ferretti Gabriele
Duration and Credits	8 ore (2 CFU)
Course description	In the first part, the course introduces the main methods for acquiring and analyzing digital data (mainly focusing to seismic data) such as the instrumental response correction and the Fourier analysis. In the second part, the main experimental techniques addressed to seismic microzonation studies will be dealt with.
Course organization	frontal lessons
Teaching period	March - May