

Course offered for the STAT PhD program starting from a.y. 2020/2021

TITLE	The oceanic Lithosphere: modern and fossile analogues
Lecturer	CRISPINI (PA) - FEDERICO (PA)- RAMPONE (PO) - TARTAROTTI (PA UniMilano)
Duration and Credits	16 h-4 CFU
Course description	<i>The course focuses on the structure and composition of the oceanic lithosphere, with overview on Mid-Ocean Ridges, modern and fossil analogues (ophiolites). Investigations within the ocean and continental scientific drilling programs (e.g.; IODP, ICDP). Case studies from the Alps, Apennine, Oman, EPR.</i>
Course organization	Topics are treated through lectures and practicals.
Teaching period	October 2020 - February 2021