

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Fluids in the Earth (Curricular - Geology)

2021-94R-SCGA24

Titolo			
Name .			
Docente(i)			

Maria Luce Frezzotti (UNIMIB, dep. Earth and Environmental Sciences), Robert Bodnar (Virginia tech), Leonid Danyuchevsky (University of Tasmania)

Lingua

English

Breve descrizione

Topics include fluid and melt inclusion studies and applications to different geological environments, phase equilibria modeling and thermodynamics of C-O-H fluids at high P and T, and advanced analytical techniques for analysis of fluid and melt inclusions.

Evaluation: YES - written exam

CFU / Ore

4 CFU - 40 Hours (16h lecture - 24h laboratory training)

Periodo di erogazione

II semester