

Teaching program - XXXVII cycle -Program 2022

|  1° Year EEH Teaching activity: Building a common "LEXICUM" (XXXVII cycle) | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hours | Lectures | Teachers | SSD | Title/schedule |
| 20h | Matlab | Andrea Carducci | GEO/10 | <i>Basic Statistics for data analysis</i> 14 November – h. 13:00-16:00 18 November – h. 09:00-11:00 21 November – h. 13:00-16:00 25 November – h. 09:00-11:00 28 November – h. 13:00-16:00 2 December – h. 09:00-11:00 7 December – h. 13:00-15:00 |
| 10h | Basics of Geology and Seismology for Seismic Hazard Assessment | Simone Bello | GEO/03 GEO/10 | <i>Introduction to Seismotectonics: geological - seismological synergy</i> 27 October – h. 15.00-16.00 31 October – h. 11.00-14.00 |
| | | | | <i>Geological Earthquakes effects</i> 03 November – h. 15.00-18.00 |
| | | | | <i>Common lexicon in Earthquake Seismology</i> 07 November – h. 11.00-14.00 |
| 10h | Interdisciplinary field trip | Simone Bello | GEO/03 | <i>Active faults natural laboratory</i> 16 December |
| 3h | Basics of Geoarchaeology and Archaeometry | Silvano Agostini | L-ANT/07 | <i>Case studies of paleoseismology and archeoseismology</i> 8 November – h. 15.00-18.00 |
| 4h | The role of psychological variables in the definition and evaluation of risk | Michela Cortini | M-PSI/06 | <i>From qualitative to quantitative methods in psychology</i> 30 November – h. 10.00-14.00 |
| 4h | | Cristina Verrochio | M-PSI/08 | <i>Environmental hazards, physical and mental health</i> 11 November h 10.00-14.00 |
| 4h | | Beth Fairfield | M-PSI/01 | <i>Cognition-emotion interactions and risk perception</i> 16 September 9-13 |
| 5h | | Chiara Berti | M-PSI/05 | <i>Psychosocial processes in risk perception</i> 13 October (10-13) 20 October (9-11) |

Total amount: 60 hours

The lectures will be held:

- 1) in the room located on the last floor, along the last corridor (Building of Letters)
- 2) in the room "Fondo Librario" located on the first floor, along the second corridor (Building of Letters)
- 3) in the computerized room located on the second floor of Geology building.