

XXXV cycle

List of teachings

Activity/Teaching	CFU	Hours of lectures*
TEACHING (LECTURES)		
1) Theoretical and Computational Physics of the liquid state of matter. Mod.A - Mod.B (S. Prestipino Giarritta – D. Costa)	2 CFU	12
2) Statistical mechanics of nonequilibrium. Mod.A - Mod.B (A. Sergi – C. Corsaro)	1CFU	6
3) Complex quantum systems and nano-optics. Mod.A - Mod.B (S. Savasta – R. Saija)	2 CFU	12
4) Experimental physics applied to environmental and cultural heritage, biology and medicine. (D. Majolino - V. Venuti - V. Crupi)	2 CFU	12
5) Plasma physics, innovative materials, detectors and diagnostic techniques. Mod.A - Mod.B (L. Torrisi – L. Silipigni)	2 CFU	12
6) Micro-, nano - materials and devices (F. Neri – S. Patanè – E. Fazio)	2 CFU	12
7) Physical methodologies for the study of condensed matter and modeling of complex systems. (S. Magazù)	1 CFU	6
8) Physics of disordered systems, polymers and biophysics. Mod.A - Mod.B (C. Branca – U. Wanderlingh)	2 CFU	12
9) Dynamics of nuclear reactions. Mod.A - Mod.B (G. Mandaglio - A. Trifirò – M. Trimarchi)	2 CFU	12
10) Geophysics and geodynamics studies using physical methodologies. Mod.A - Mod.B (D. Presti - B. Orecchio)	2 CFU	12

*compilare le colonne solo per gli insegnamenti/corsi

18 CFU (108 hours) – 10 teachings

1 CFU = 6 hour

THE LECTURES WILL BE HELD FROM MAY TO JULY 2020