

**LIST OF COURSES FOR THE LEVELS M1-M2 (MASTER)
2012-2013
MATHEMATICS DEPARTMENT OF
ȘCOALA NORMALĂ SUPERIOARĂ BUCUREȘTI**

1st semester

Șerban Basarab – *Profinite algebra with applications to field arithmetic*

2nd semester

Laurent Berger, Vicențiu Pașol – *The theory of (Φ, Γ) -modules*

Laurențiu Leuștean – *Ergodic theory and additive combinatorics*

Daniel Matei – *Introduction to mirror symmetry*

Sergiu Moroianu, Dorin Cheptea – *Braid groups and mapping class groups*

Note: The class schedules and locations can be found at <http://www.imar.ro/organization/agenda.php>