Lidia Angeleri, Francesca Mantese, Dirk Kussin Università di Verona, 2012/13 Corso di Laurea Magistrale in Matematica

Representation Theory of Quivers

Organization. The course consists of three parts:

- Part 1: Introduction to rings and modules (F. MANTESE), from October till mid November.
- Part 2: Introduction to the representation theory of quivers (L. ANGELERI), from mid November to January.
- Part 3: Exercises and Examples (DIRK KUSSIN), October 11, 25, November 8, 13, 20, 27, January 10, 17.

Exam. The exam consists of a written examination and of an optional oral examination.

Exercises. As a preparation for the written exam, some exercises will be posted on the web-page of the course. Students are encouraged to hand in their solutions. Their work will be taken into account for the final mark.

Office hours:

- L. ANGELERI: Wednesday, 14:30-16:30.
- F. MANTESE: Monday, 13:30-14:30.
- D. KUSSIN: Tuesday, 15:00-16:00.