



University of Reading (UK) & Polytechnic of Milan (Italy)

Joint Master of Science in Engineering and Network Centred Computing

The MSc in Engineering and Network Centred Computing combines the study of **Computing Engineering**, **Software Engineering** and **High Performance Computing & Communication**.

During a period of four semesters, students are offered the possibility to deepen their knowledge in mathematical and scientific theories complemented by laboratory activities and research projects.

At the successful completion of the MSc, students will acquire critical skills to understand the contexts of problems and applications. Also, students will develop high-quality capabilities to develop, to implement and to manage complex systems and services.

Modules of study cover, but are not limited to:

- Compiler Structure
- Databases
- Distributed Systems and middleware
- Integration/Implementation & Test Engineering
- Software Architecture and Design and Software Engineering
- Software & Applications Development

Modules and Research Projects will be offered both at Reading University and at Polytechnic of Milan. The MSc dissertation shall be in English or in Italian but will be presented at both partner institutions.

Students enrolling at the Reading University can commence the Joint MSc Programme at the start of October or February of each academic year. For students enrolling at the Polytechnic of Milan the starting date of the Joint MSc Programme is September of each year.



For information on modules & research project, universities fees and starting dates, contact:

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