

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Ingegneria del Software

2122-3-E3101Q119

Aims

Contents

**Detailed program** 

Prerequisites

#### **Teaching form**

During the emergency of COVID-19, propbably the lessons will be given in a blended learning way (some lessons in distance learning and some lessons at the Department building).

Lessons with slides in Italian or in English.

Lab sessions.

The lessons are in Italian Language.

#### Textbook and teaching resource

Sommerville, Ingegneria del Software, Pearson, 8° ed, 2007.

C. Larman, Applicare UML e i Pattern – analisi e progettazione orientata agli oggetti, Pearson, 3° ed, 2005.

Most of the material to prepare the exam will be available on line.

#### Semester

I semester

#### Assessment method

Development of a complete project in a group of 3-4 students though also the exploitation of different tools SonarQube, Understand, ...

Oral examination.

Lab activity evaluation.

#### Office hours

By appointment through email