



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Ingegneria del Software

2122-3-E3101Q119

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**Aims**

**Contents**

**Detailed program**

**Prerequisites**

**Teaching form**

During the emergency of COVID-19, probably 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

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