



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Clinical Data Science: Advanced Statistics II - Summer School

2324-1002-03

---

#### **Titolo**

Clinical Data Science: Advanced Statistics II – Summer School

#### **Docente(i)**

- Davide Bernasconi
- Aldo Solari
- Maria Grazia Valsecchi
- Paola Rebora
- Elia Biganzoli

#### **Lingua**

English

#### **Breve descrizione**

##### **COURSE OBJECTIVES**

To advance the practice with R and to learn the methodology of survival data analysis.

##### **TOPICS**

R software – 6h Davide Bernasconi

Multiple testing – 2h Aldo Solari

Survival Analysis – 4 days Maria Grazia Valsecchi, Paola Rebora, Davide Bernasconi, Elia Biganzoli (2h)

## **CFU / Ore**

5 / 40

## **Periodo di erogazione**

June 26th 9.00-16.00 Davide Bernasconi (6h) - IN PRESENCE

June 26th 16.00-18.00 Aldo Solari (2h) - IN PRESENCE

June 27th 9.00-18.00 Maria Grazia Valsecchi (8h) - IN PRESENCE

June 28th 9.00-18.00 Maria Grazia Valsecchi (2h), Paola Rebora (2h), Davide Bernasconi (4h) - IN PRESENCE

June 29th 9.00-18.00 Davide Bernasconi (4h), Paola Rebora (4h) - IN PRESENCE

June 30th 9.00-16.00 Maria Grazia Valsecchi (4h), Davide Bernasconi (2h), Elia Biganzoli (2h) - IN PRESENCE

**COURSE EVALUATION:** June 30th 16.00-18.00

## **Sustainable Development Goals**

---