



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Mri Neuroradiological Semiotics

2425-2-I0303D035-I0303D052M

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#### Aims

Students are expected to acquire basic knowledge on main clinical indications of MR neuroimaging.  
Students are also required to achieve a solid knowledge of neuroradiological anatomy

#### Contents

The course aims to provide students with basic knowledge of clinical indications of Magnetic Resonance imaging in Neuroradiology

#### Detailed program

MRI in neuroradiology:

- the encephalon, the facial mass, the temporal lobe;
- the spine and spinal cord, white matter diseases
- stroke
- trauma
- CNS tumors

#### Prerequisites

## **Teaching form**

4 frontal lessons of 2 hours carried out in attendance

## **Textbook and teaching resource**

“Lezioni di neuroradiologia” – Bozzao, Colonnese, Pantano; Società Editrice Esculapio, 2019

The teacher will provide other educational materials

## **Semester**

Second semester

## **Assessment method**

### **Monza**

2 open questions written to evaluate preparation on the exam programme, the ability to organize knowledge and communication skills in a disciplinary context.

### **Bergamo**

Multiple choice questions and open questions to evaluate preparation on the exam programme, the ability to organize knowledge and communication skills in a disciplinary context. Possible additional oral interview if requested by the teacher or the student.

## **Office hours**

By appointment required by mail

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION

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