

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **COURSE SYLLABUS**

## **Ct Diagnostic Techniques**

1920-2-I0303D008-I0303D038M

#### **Aims**

The student will have to understand the main characteristics and technical basis of Computed Tomography and the principal clinical indications for body TC and angio TC.

- He/she will have to gain a solid radiological anatomy knowledge and skills about body and angio CT protocols.
- He/she will have lastly to gain skills about the definition of CT normality and pathology for organs and anatomical structures discussed during the course

#### **Contents**

The course aims to provide students with theoretical knowledge, techniques and practices of Computed Tomography and Angiography for the study of different organs or systems.

#### **Detailed program**

- Computed Tomography and angiography: main clinical indications.					
- Diagnostic protocols in Computed Tomography and Neuro-Angiography					
Prerequisites					
Diagnostic Imaging Techniques I					
Teaching form					
Exercises					
Textbook and teaching resource					
F. Mazzucato, "Anatomia Radiologica. Tecniche e Metodologie in Radiodiagnostica".					
Teachers will provide their own teaching material.					
Semester					
First semester					
Assessment weather I					
Assessment method					
Oral examination					
Office hours					
By appointment required by mail					