

## COURSE DETAIL

### MEDICAL IMAGING

**Country**

Hong Kong

**Host Institution**

University of Hong Kong

**Program(s)**

University of Hong Kong

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Health Sciences

**UCEAP Course Number**

129

**UCEAP Course Suffix****UCEAP Official Title**

MEDICAL IMAGING

**UCEAP Transcript Title**

MEDICAL IMAGING

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course examines the principles of conventional (X-ray and Ultrasound) and modern (Computerized Tomography – CT; Magnetic Resonance Imaging – MRI; Nuclear Imaging and Optical Imaging) imaging techniques applied to biological systems and in medical diagnoses and the interpretations of these images.

### Language(s) of Instruction

English

### Host Institution Course Number

BMED3501

### Host Institution Course Title

MEDICAL IMAGING

### Host Institution Course Details

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2024-2025

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