

---

Code	<b>BENG532</b>
Name	<b>Medical Imaging</b>
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate / Anytime
Semester	Fall and Spring
Type	Elective
Prerequisites	-
Content	This course will provide a detailed review of imaging principles and instrumentation of all the conventional clinical imaging systems, including X-ray radiography, computerized tomography (CT), gamma camera, SPECT, PET, ultrasound (US), Doppler US, Magnetic Resonance (MR) and functional MR (f-MR).

---