

2018-2019

DRAD6208 – Physics of medical imaging

Topic	Teaching mode (e.g. Lecture, Tutorial, Lab, Practicals)
S1: Ultrasound Imaging I	Lecture
S2: Ultrasound Imaging II	Lecture
S3: Ultrasound Imaging III	Lecture
S4: Ultrasound Imaging IV	Lecture
S5: Ultrasound Imaging - Tutorial	Tutorial
S6: Computed Tomography I	Lecture
S7: Computed Tomography II	Lecture
S8: Computed Tomography III	Lecture
S9: Computed Tomography IV	Lecture
S10: Computed Tomography – Tutorial	Tutorial
S11: Conventional / Digital X-ray Imaging I	Lecture
S12: Conventional / Digital X-ray Imaging II	Lecture
S13: Conventional / Digital X-ray Imaging III	Lecture
S14: Conventional / Digital X-ray Imaging IV	Lecture
S15: Conventional / Digital X-ray Imaging – Tutorial	Tutorial
S16: Magnetic Resonance Imaging I	Lecture
S17: Magnetic Resonance Imaging II	Lecture
S18: Magnetic Resonance Imaging III	Lecture
S19: Magnetic Resonance Imaging IV	Lecture
S20: Magnetic Resonance Imaging - Tutorial	Tutorial

Assessment method: 40 % in-course assessment
60 % final examination