

PACS Management

The PACS management module offers the necessary skills and knowledge in order to be able to manage the different workflows in the PACS system, understand the needs of current end-users, the storage and sharing of digital imaging.

Management & HICT

Get involved with the 'industrial management' of the department to maintain a high-end ICT support. Learn all about electronic patient records, the ethics of data and apply the knowledge during demonstrations and visits.

Image Processing

The 'image' of the future is not only about showing information. It allows to extract, combine and quantify information on the demand of the end-user, such as radiologists but also other physicians like surgeons use more and more processing software. Learn all about this 'other' image and the impact on the daily practice of radiography.

PACS & RIS I & II

The course emerges you in the challenge of long-term archiving and storage. Followed by current trends in technical support of collaborations between departments, such as radiology and radiotherapy, or in the communication with referring physicians.

Culture

Visit, live and absorb the culture of Brussels, the capital of Europe, know to be a multicultural city with 163 different nationalities.

Internship I & II & III

Your primary role is to troubleshoot technical problems and collaborated with the back offices of the different vendors and ICT department. The aspects will be trained in a 'safe' environment and during internships in clinical PACS departments. With your fellow students, you will actively design a clinical robust PACS environment and practice your skills as a team player.

Program		
Module	ECTS	Study load*
Culture	1	25 h.
Image Processing	3	75 h.
PACS & RIS I & II	6	150 h.
Management & HICT	3	75 h.
Internship I & II & III	7	175 h.

*Study load is total number of hours spend on the module, incl. lectures, practical courses, study and assessments.