

RADT228R : Radiation Biology & Protection

This course introduces the student to the possible negative effects of diagnostic medical radiation on the human body. Specifically, the student will study how the quality and quantity of x-ray radiation can damage cellular structure and the different ways to minimize this potential danger. This course also discusses rules and regulations related to radiation safety surrounding the radiographer and their role in exposing and protecting the public to diagnostic medical radiation. The students should pass successfully the prerequisites courses to continue into the next level.

Credits 2

Lecture Hours 2

Prerequisite Courses

RADT101R

RADT120R

RADT132R