

RAD 136: Radiation Protection and Biology

This course provides the student with principles of radiation protection and biology. Topics include radiation protection responsibility of the radiographer to patients, personnel and the public, principles of cellular radiation interaction and factors affecting cell response. Upon completion the student will demonstrate knowledge of radiation protection practices and fundamentals of radiation biology.

Credits: 2

Lab Hours: 0

Lecture Hours: 2

Clinical Hours: 0

Prerequisites:

BIO 202 and RAD 122, 124, 125