

RAD3011 Radiotherapy and Oncology - 2015-2016

Course code:

RAD3011

Course name:

Radiotherapy and Oncology

Course level:

Bachelor (syklus 1)

ECTS Credits:

15

Duration:

Autumn and spring

Language of instruction:

Norwegian

Prerequisite(s):

- RAD1021
- RAD2021
- RPR2031
- RPR2041
- RPR2051

Expected learning outcomes:

The student will have knowledge about equipment used in the treatment.

The student will have insight in methods and principles for treatment with high energetic radiation. They will show insight in the patients needs and what responsibility the radiographer/therapist have regarding patient care in radiotherapy.

Topic(s):

Oncology, radiobiology and radioprotection, works ethic, patientcare and patient needs, physic in radiotherapy, equipment technology, methodic principles and technics in radiotherapy. Qualityimprovement and documentation.

Teaching Methods:

Lectures

Group works

Laboratory work

Exercises

PBL (Problem Based Learning)

Meeting(s)/Seminar(s)

Tutoring

Form(s) of Assessment:

Oral exam, individually

Form(s) of Assessment (additional text):

Individual oral exam.

Grading Scale:

Alphabetical Scale, A(best) – F (fail)

External/internal examiner:

Internal examiners

Tillatte hjelpemidler:**Coursework Requirements:**

Portfolio

Academic responsibility:

Avdeling for helse,omsorg,sykepleie

Course responsibility:

Høgskolelektor Benthe Toft

Publish:

Yes