

### **1. Fundamentals of oncology and radiotherapy**

**Courses:**

- Introduction Oncology, organised by the Dutch Society for Oncology.
- Continuing education course Clinical Radiotherapy for Medical physicists (NVRO/NVKF),

### **2. Overview of radiation physics**

**Courses:**

- Practical and Theoretical Radiotherapy Physics Course (ICR);

### **3. External beam radiotherapy**

**Courses:**

- ESTRO Teaching Course: IMRT and other conformal radiotherapy techniques in practice.
- European School for Medical Physics (EFOMP): Conformal Radiotherapy / Physics of Modern Radiotherapy
- Intensity Modulated Radiotherapy Physics, UMCU, Utrecht
- VMAT – RapidArc Course, AVL/VUmc, Amsterdam
- Radiotherapy Physics, UMCU, <http://mix.isi.uu.nl/courses/radiotherapy-physics/>
- ‘Advanced Treatment planning’ (ESTRO)
- Physics for modern radiotherapy, ESTRO
- Practical and Theoretical Radiotherapy Physics 1&2, Royal Marsden
- Image guided radiotherapy in clinical practice, ESTRO
- Particle Therapy, ESTRO
- Dose modeling verification for external beam radiotherapy, ESTRO
- Versnellertechniek, UMCU
- A practical and theoretical course in radiotherapy physics (Royal Marsden NHS Trust/Institute of Cancer Research, London).

### **4. Brachytherapy**

**Courses:**

- Advanced brachytherapy for physics (ESTRO),
- European School of Medical Physics (EFOMP), Brachytherapy,
- Comprehensive and practical brachytherapy, ESTRO

### **8. Radiobiology and Radiobiological modelling**

**Courses:**

- Basic clinical radiobiology, ESTRO