

TRAINING OF RADIATION PROTECTION EXPERTS – ‘NUCLEAR TRAINING CENTRE’ EXPERIENCE

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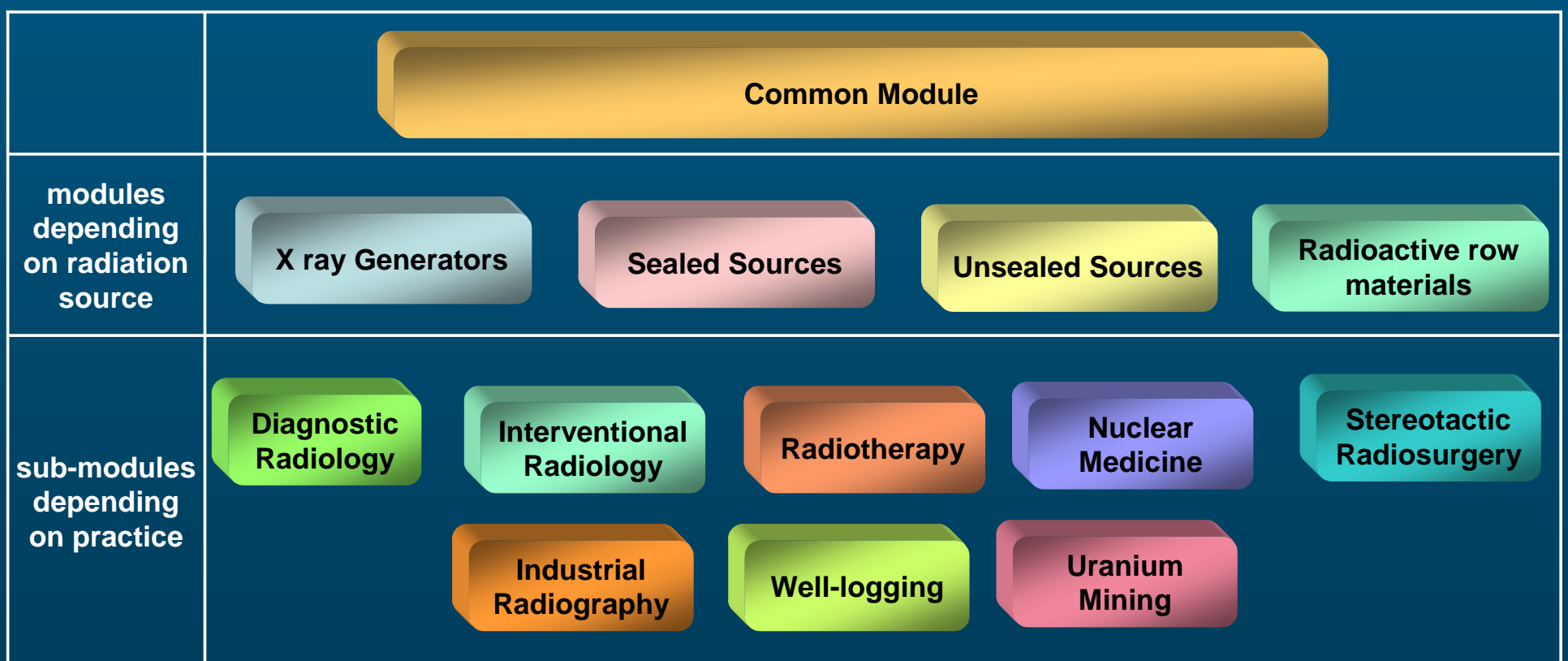
Introduction

Romanian regulation system requires level 3 training for radiation protection experts prior to the recognition by the nuclear regulatory body.

As response of Romanian training needs, ‘Nuclear Training Centre’ is carrying out training programmes for radiation protection experts (level 3). The course is organized once every 1-2 years and the syllabus is based on European and international recommendations (EC, IAEA and ICRP).

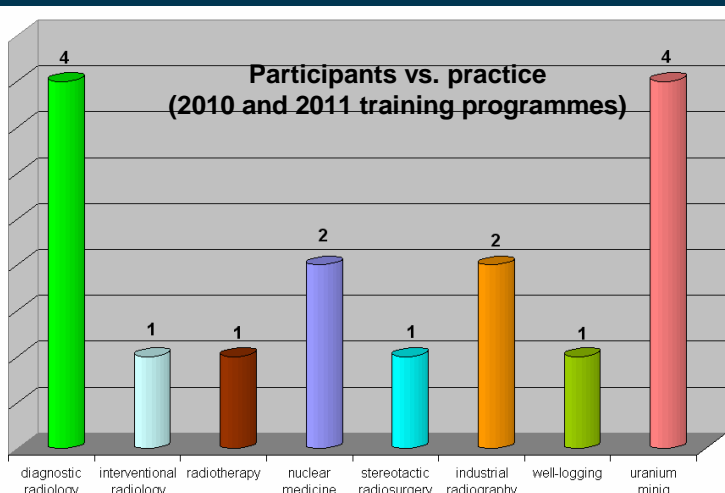
Regulatory requirements, syllabus, training activities

The Romanian legislation provides that the RPE license is granted depending both source and practice, therefore the training course was designed on a modular structure with one common module containing basic knowledge in nuclear physics and radiation protection and more specific modules depending on radiation source. There are also sub-modules depending on practice.



Each participant has to prepare a dissertation project to complete the training course, which is presented to the others participants and examination commission. It consists in offering expertise on a concrete example for each participant’s practice.

Oral presentation offers the opportunity to debate on each subject with Commission and the other participants



Conclusions

The small number of participants in contrast with large number of practices could be a real concern for designing such type of course. From training provider point of view this has been also a challenge.