

### **Program Framework**

**(Overall duration: two weeks)**

Name of the theme block	Number of hours		
	Lecture	Field exercise	Laboratory classes/exercises
NORM Overview	3	-	-
Legal aspects of NORM	1	-	-
High resolution gamma spectrometry	4	-	10
Radon and radon progeny (PAEC) measurement	4	6	2
Liquid scintillation spectrometry (LSC) measurements, combined with radiochemical preparation techniques	7	-	9
Alpha spectrometry	3	-	6
Use of NORM for reference materials and standard samples preparation	1	-	-
Organization of radiometric laboratory and preparatory work necessary for certification process	1	-	2
Examples of practical solutions applied in cases of planned and existing exposure situations monitoring based on coal mining	1	-	-
<b>Total</b>	<b>25</b>	<b>6</b>	<b>29</b>
	<b>60</b>		

**The Framework program can be slightly adjusted according to the final composition of the attendees' group.**