

## Course description

### Part 1

General information about the course			
1. Major of study: medicine		2. Study level: unified MSc	
		3. Form of study: intramural	
4. Year: IV		5. Semester: VIII	
6. Course name: Nuclear Medicine			
7. Course status: required			
8. Course objectives			
Bone scan nononcology			
Thyroid scan			
Parathyroid scan			
Myocardial Perfusion Imaging			
Lung scintigraphy			
Lymphoscintigraphy			
I-131 thyroid therapy			
Learning outcomes / reference to learning outcomes indicated in (underline as appropriate): education standards (Regulation of the Ministry of Science and Higher Education) / Resolution of the Senate of the Medical University of Silesia (indicate terms specified in education standards / signs of learning outcomes approved by the Resolution of the Senate of the Medical University of Silesia) For knowledge student knows and understands: B.W5,B.W6,B.W7,B.W8, B.W9 For skills student can do: B.U1,B.U2, B.U9 For social competencies student is ready to: K.4			
9. Number of hours for the course		20	10. Number of ECTS points for the course
			1
11. Form of evaluation: credit			
12. Methods of verification and evaluation of learning outcomes			
Learning outcomes	Methods of verification		Methods of evaluation*/ credit
Knowledge	Written evaluation – open questions Grade credit – MCQ		*
Skills	Report Observation Practical exam		*
Competencies	Observation		*

\* For exams and grade credits the following evaluation system has been assumed:

**Very good (5,0)** – the assumed learning outcomes have been achieved and significantly exceed the required level

**Better than good (4,5)** – the assumed learning outcomes have been achieved and slightly exceed the required level

**Good (4,0)** – the assumed learning outcomes have been achieved at the required level

**Better than satisfactory (3,5)** – the assumed learning outcomes have been achieved at the average required level

**Satisfactory (3,0)** – the assumed learning outcomes have been achieved at the minimum required level

**Unsatisfactory (2,0)** – the assumed learning outcomes have not been achieved