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: VI	5. Semester: XI			

6. Course name: Nuclear medicine – Internal Medicine Sub-I

7. Course status: required

8. Course objectives

Classical Nuclear Medicine, PET, therapy, seminars of:

Classical Nuclear Medicine repetition of material from 4th year,

18F-FDG PET,

PSMA PET,

DOTATATE PET, CHOLINE PET,

Y-90 knee, I-131 thyroid, 89Sr bone 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.W6, B.W9, C.W15, C.W35, E.W25, E.W26, E.W7, E.W7
For skills student can do: B.U1, B.U2, E.U16, F.U7, E.U16, B.U13, D.U17

For social competencies student is ready to: D.U12, D.U13, D.U16

9. Number of hours for the course		35	10. Number of ECTS points for the course		1,5		
11. Form of evaluation: grade 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