

## 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: Radiology – Family Practice Sub-I			
7. Course status: required			
8. Course objectives			
Student knows indications, contraindications, the course of studies and typical radiological image, and using appropriate imaging technique is able to find, name, and characterize diseases of musculoskeletal system, breast, urogenital system, respiratory system, the heart, vascular system, nervous system, gastrointestinal system, and children diseases.			
Learning outcomes / reference to learning outcomes indicated in (underline as appropriate): <u>education standards (Regulation of the Ministry of Science and Higher Education)</u> / 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: F.W10, E.W24, E.W7, F.W1, E.W26, F.W13 For skills student can do: F.U7 For social competencies student is ready to:			
<ul style="list-style-type: none"><li>include necessary information on referral document for imaging study - 1.3 9)</li><li>decide whether an imaging study is urgent or not – 1.3 9)</li><li>decide when and which study is necessary in a diagnostic process – 1.3. 5)</li></ul>			
9. Number of hours for the course:		40	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	Multiple Choice Questions, MCQ		*
Skills	Multiple Choice Questions, MCQ – image based questions; Observation		*
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