Field of Study: general medicine, III. degree of study

Study program: epidemiology

Subject name: Epidemiology of infectious diseases

Form of instruction: lectures/seminars

Recommended range of teaching (in hours): 14/28

Study period: winter/summer semester

Course method: present

Evaluation: **exam** ECTS credits: **10**

Course contents:

- Epidemiology of infectious diseases.
- Characteristics of pathogenic microorganisms.
- Sources of infection. Way of transmission..
- Classification of infectious diseases and basic characteristics of their main groups.
- Nosocomial infections. Epidemiological, health and economic aspects of nosocomial infections.
- Principles of infectious disease control. Reporting of infectious diseases.
- Quarantine, isolation. Preventive measures. Specific prophylaxis.