

Field of Study: **public health, III. degree of study**
Study program: **public health**

Subject name: **Epidemiology – selected chapters**

Form of instruction: **lectures/seminars**

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

Study period: **winter/summer semester**

Course method: **present**

Evaluation: **exam**

ECTS credits: **10**

Course contents:

- Epidemiology of infectious diseases – classification, basic characteristics of their main groups.
- General principles of combating infectious diseases.
- Epidemiology of non-infectious diseases.
- Epidemiological studies.
- Surveillance of infectious and non-infectious diseases.
- Evaluation of the validity of collected data on the occurrence of diseases.
- Epidemiology and evidence-based medicine.
- Screening in epidemiology.
- Use of methods in the epidemiology of selected diseases.
- Preventive measures and their effectiveness.