5 ECTS

Content

Module 1: Bacteriology

Classes
- Taxonomy, study methods, principle of identification and of study of antibiotic sensitivity
- Bacteria structure
- Nutrition, growth – minimal inhibitory concentration (MIC), minimal bacteriostatic concentration (MBC)
- Bacteria genetics
- Host-bacteria relationship, transmission ways

Module 2: Virology

Classes
- General characteristics of viruses, public health issues, methods for the identification and the determination of antiviral sensitivity
- Virus structure and taxonomy
- Viral cycle
- Host-virus relationship, transmission ways, genetic variability of viruses

* Classes (all students in amphitheater).

Assessment

Final exam about classes.

Contacts

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