



48SJ-BHT
ECTS: 0.88
CYCLE: 2022Z

Course syllabus - part A
Elective course- Biological Hazards in Tropics

SUBJECT MATTER CONTENT

CLASSES

Selected diseases (bacterial, viral, fungal and parasitic) occurring in the tropical conditions. The symptoms of the diseases caused by pathogens occurring in tropical climate. Diagnostic methods and treatment of selected tropical diseases. Immunization, prevention during the trip and proceedings after the trip to the tropical countries.

TEACHING OBJECTIVE

To provide the knowledge on the evaluation of threats to human health and life in tropical environments.

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Symbols for outcomes related to the discipline:

M/NM+++ , M/NMA_P7S_UW+ , M/NMA_P7S_KO+ , M/NMA_P7S_KR+ , M/NMA_P7S_WG++

Symbols for outcomes related to the field of study:

M/NM_C.W13.+ , C.U6.+ , K.5.+ , M/NM_C.W16.+

LEARNING OUTCOMES:

Knowledge:

W1 - Characterizes each disease symptom, the etiological factors are: bacteria, viruses, fungi and parasites of the tropical regions.

Skills:

U1 - Student can advise the patient on pro-health behaviors - how to avoid bacterial, viral, fungal and parasitic infections occurring in tropical and subtropical regions.

Social competence:

K1 - The Student is ready to see and recognize her / his own limitations and make a self-assessment of deficits and educational needs.

TEACHING FORMS AND METHODS:

Classes(W1;U1;K1;):Laboratory classes

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Classes (Presentation) - Rating the PowerPoint presentation -

Legal acts specifying learning outcomes: 672/2020
Disciplines: medical sciences
Status of the course:Fakultatywny
Group of courses:B - przedmioty kierunkowe
Code: ISCED 0912
Field of study:Medicine
Scope of education:
Profile of education: General academic
Form of studies: full-time
Level of studies: uniform master's studies
Year/semester: 1/1

Types of classes: Classes
Number of hours in semester:Classes: 20.00
Language of instruction:English
Introductory subject: -
Prerequisites: -

Name of the organisational unit conducting the course:Katedra Biologii Medycznej
Person responsible for the realization of the course:prof. dr hab. Ewa Dzika
e-mail: e.dzika@uwm.edu.pl

Additional remarks:

BASIC LITERATURE:

1. Rothe C, *Clinical Cases In Tropical Medicine*, Wyd. Elsevier, R. 2015
1. <https://www.cdc.gov/>

SUPPLEMENTARY LITERATURE:

1. Garcia L. Sh., *Diagnostic medical parasitology*, Wyd. Washington, D.C. A, R. 2007



Detailed description of ECTS credits awarded - part B

48SJ-BHT

ECTS: 0.88

CYCLE: 2022Z

Elective course- Biological Hazards in Tropics

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Classes	20.0 h
- consultation	2.0
	Total: 22.0 h.

2. Independent work of a student:

Total: 0 h

contact hours + independent work of a student Total: 22.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 22.0 h : 25.0 h/ECTS = 0.88 ECTS on average: 0.5 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

- including the number of ECTS credits for hours of independent work of a student: