



UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN  
Faculty of Medicine

## Course syllabus – part A

**Course code:** 48SJO-CSL15

**Cycle:** 2025

**ECTS:** 1.00

Clinical Skills Labs 1/5

Clinical Skills Labs 1/5

### SUBJECT MATTER CONTENT:

**Classes** - Asepsis and antisepsis. Paths of transmission of pathogenic microorganisms. Types of hand washing. Sterile putting on gloves. Assessment of vital parameters with instruments and without instruments. Deviations in vital signs. IV access. Sprains, dislocations, fractures - treatment of sprains - RICE. Assessment of sensation, circulation and peripheral mobility. Pulse assessment (carotid, brachial, radial, femoral, popliteal)

### TEACHING OBJECTIVE:

After finishing the Clinical Skills course, Student will be able to implement basic practical procedures, which are vital for medical professionals

**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/NMA\_P7S\_KO++, M/NMA\_P7S\_UW++++, M/NMA\_P7S\_WG+

**Symbols for outcomes related to the field of study:**

K.5+, K.1.+, H.U16.+, F.U1.+, E.U14.+, F.U6.+, F.U11.+, F.W9.+

**Symbols for outcomes related to the field of study:**

**W1** - F.W.9 guidelines for cardiopulmonary resuscitation of newborns, children and adults;

**U1** - F.U.3 implement to the principles of aseptic and antiseptics

**U2** - E.U.14 insert intravenous access

**U3** - F.U.6. immobilize a limb temporarily, including selecting the type of immobilization in typical clinical situations, and check the correctness of limb perfusion after applying an immobilizing dressing;

**U4** - F.U.11. perform basic life support (BLS) procedures in adults, including using an automated external defibrillator, following ERC guidelines;

**K1** - K.5. is aware of own limitations and recognizes the need for continuous education to be up to date with medical knowledge

**Legal acts specifying learning outcomes:**  
467/2024;

**ISCED Code:** -

**Status:** -

**Group of courses:** -

**Discipline:** Medical Sciences

**Language:** ANG

**Classes:** Classes (20h);

**Program:** Medicine

**Phase:** Kierunek lekarski pierwszy rok (oferta w jęz. angielskim dla obcokrajowców)

**Profile:** -

**Form:** full-time

**Level of studies:** uniform master's studies

**Introductory subject:** first aid anatomy, physiology

**Prerequisites:** First aid , anatomy, physiology

**Organized by the unit:**

**Coordinators:**

Rakesh Jalali, rakesh.jalali@uwm.edu.pl

**K2** - establishing and maintaining deep and respectful contact with the patient, as well as showing understanding for ideological and cultural differences

**Symbols for outcomes related to the field of study:**

**Classes** - ['K1', 'K2', 'U1', 'U2', 'U3', 'U4', 'W1'] - Practical classes using phantoms, medical equipment,

**FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:**

**Classes (Colloquium practical)** - ['K1', 'K2', 'U1', 'U2', 'U3', 'U4', 'W1'] - Practical exam assessing the skills gained during the course

**Literature:**

1. First Aid for the students of medical school, Rakesh Jalali; PWN; 2025; Pages: ; Tome: ; Required literature
2. ERC GUIDELINES 2021, ERC; ERC; 2021; Pages: ; Tome: ; Required literature



## Detailed description of ECTS credits awarded - part B

**Course code:** 48SJO-CSL15

**Cycle:** 2025

**ECTS:** 1.00

Clinical Skills Labs 1/5

Clinical Skills Labs 1/5

### 1. Contact hours with the academic teacher:

- participation in: Classes	20 h
- consultation	2 h
<b>Total:</b>	<b>22 h</b>

### Independent work of a student:

- preparation fo classes	3.00 h
<b>Total:</b>	<b>3.00 h</b>

1 ECTS credit = 25-30 h of an average student's work, number of ECTS

ECTS Points = 25.00 h : 25 h/ECTS = 1.00 ECTS

**Average:** 1.00 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher - 0.88 ECTS pts

- including the number of ECTS credits for hours of independent work of a student - 0.12 ECTS pts