

## Module card

| I. GENERAL INFORMATION  |   |
|---|---|
| <b>THE WITELON STATE UNIVERSITY OF APPLIED SCIENCES IN LEGNICA<br/>DEPARTMENT of health sciences and physical culture</b>   |   |
| Field   | Nursing   |
| Module title  | Surgery   |
| Language of lecture   | english   |
| ECTS points   | 4 points  |
| Preliminary conditions:   | Basic knowledge of anatomy and physiology obtained during the study |
| II. Education aims  |   |
| The student acquires knowledge and skills in nursing a patient in surgical diseases<br>Developing skills of recognition of nursing problems in patients treated in the surgical ward  |   |
| III. Education outcomes   |   |
| The student knows and understands the principles of diagnosis and patient care planning in surgical nursing<br>The student knows and understands the types of diagnostic tests and the rules of their ordering;<br>The student knows and understands the principles of preparing patients of different age and health status for examinations and diagnostic procedures, as well as the principles of care during and after these examinations and procedures; Student can nurse a patient with intestinal fistula The student is able to conduct bedside rehabilitation and activation with the use of elements of occupational therapy; The student is able to communicate information to members of the therapeutic team about the patient's condition; The student is able to assist the doctor during diagnostic examinations; Students will be able to assess the level of pain, the patient's reaction to pain and its intensity and apply pharmacological and non-pharmacological analgesic management; |   |
| IV. EDUCATIONAL METHODS   |   |
| Assessment method: credit for evaluation, written colloquia, final exam   |   |
| Student workload: 100 hours   |   |
| V. MODULE TYPE AND CONTENTS   |   |
| Lecture and exercise:<br><br>Infection in surgery Diagnostic examinations in surgery. Breast tumors. Acute abdominal diseases (peritonitis, intestinal obstruction, gastrointestinal haemorrhage, acute appendicitis, pancreatitis, incarcerated hernia, cholecystitis). Lower limb amputation, lower limb varices. Wounds-classification, types and healing process Burns Stoma formation procedures (cancer, inflammatory diseases). Thyroid diseases. Chest injuries (fracture, rib contusion) Traumatic wounds to the chest. Surgical wound care (wound toilet, dressing changes, preparation for suture placement/removal, burn classification)<br>The educational role of the nurse towards the stoma patient. Nursing care of the patient with thyroid disorders Care of the patient with chest trauma.Pleural drainage  |   |
| VII. ECTS POINT BALANCE SHEET - STUDENT'S WORKLOAD  |   |
| Category  | Student's workload  |

|  |           |
|--|-----------|
| <b>Contact hours</b>                   | <b>31</b> |
| Participation in lectures              | <b>20</b> |
| Participation in classes, workshops    | <b>10</b> |
| Exam                                   | 1         |
| <b>Independent student's work</b>      | <b>69</b> |
| Preparation for the lecture            | <b>20</b> |
| Preparation for the classes, workshops | 12        |
| Preparation for the test               | 12        |
| Preparation for the exam               | <b>25</b> |
| Preparing the project                  |           |
| Preparing multimedia presentation      |           |
| <b>Total number of hours</b>           | 100       |
| <b>ECTS points: 4</b>                  |           |

VIII. Recommended literature

- 1.
- 2.
- 3.