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| **Module card** |
| I. GENERAL INFORMATION |
| **WITELON COLLEGIUM STATE UNIVERSITY** **DEPARTMENT OF HEALTH AND PHYSICAL CULTURE SCIENCES** |
| **Field of study:** | Nursing |
| **Form of study:** | Erasmus |
| **Module title:** | Endoscopy |
| **Module type:**  |  |
| **Language of lecture:** | English |
| **Year of study:**  |  | **Forms of teaching including number of teaching hours:** |
| **Semester (winter/summer):**  |  | Lectures | Classes | Laboratory | Project | Workshop | Seminar | Other |
| **Total number of ECTS credits:** |  6  | 20 | 10 |  |  |  |  | 60 |
| **Form of completion:** | credit for evaluation, written colloquia, final exam |
| **Prerequisites:**  | Basic knowledge of surgery and pathology obtained during the study |
| II. LEARNING OBJECTIVES |
| **Learning objectives:** |
| **Objective 1:** Acquainting students with modern methods of endoscopic examination, diagnostic and therapeutic significance ofthese examinations. **Objective 2:** Shaping skills of caring for a patient prepared for endoscopic examinations and after theirperformance. **Objective 3:** Shaping the skills of caring for a patient prepared for endoscopic examinations and after theirperformance. **Objective 4:** Preparing students to independent and professional assisting during endoscopic examinations |
| IV. PROGRAMME CONTENT |
| **Content of the programme (topics of classes, presented with a breakdown into individual forms of classes** **with the indication of the number of hours needed for their realization)** |
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| Code | Course topics in theory | Number of hours  |
| 1 | Organisation and functioning of the endoscopy laboratory.   | 2 |
| 2 | Use of endoscopic procedures and principles of endoscopic | 2 |
| 3 | Diagnostic and therapeutic use of endoscopy in gastrointestinal diseases.  | 2 |
| 4 | Diagnostic and therapeutic use of endoscopy in respiratory tract diseases and laryngology.  | 2 |
| 5 | Diagnostic and therapeutic use of endoscopy in urological and gynaecological diseases. | 2 |
| 6 | Diagnostic and therapeutic use of endoscopy in anaesthesiology.  | 2 |
| 7 | Diagnostic and therapeutic use of endoscopy in orthopaedics | 2 |
| 8 | Psychological and physical preparation of the patient for endoscopic examination.  | 2 |
| 9 | Standardisation of the endoscopic reporting system.  | 2 |
| 10 | Principles of medical record keeping. | 2 |
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| Code | Course topics in practice | Number of hours  |
| 1 | Organisation and functioning of the endoscopy laboratory.   | 1 |
| 2 | Use of endoscopic procedures and principles of endoscopic | 1 |
| 3 | Diagnostic and therapeutic use of endoscopy in gastrointestinal diseases.  | 1 |
| 4 | Diagnostic and therapeutic use of endoscopy in respiratory tract diseases and laryngology.  | 1 |
| 5 | Diagnostic and therapeutic use of endoscopy in urological and gynaecological diseases. | 1 |
| 6 | Diagnostic and therapeutic use of endoscopy in anaesthesiology.  | 1 |
| 7 | Diagnostic and therapeutic use of endoscopy in orthopaedics | 1 |
| 8 | Psychological and physical preparation of the patient for endoscopic examination.  | 1 |
| 9 | Standardisation of the endoscopic reporting system.  | 1 |
| 10 | Principles of medical record keeping. | 1 |
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| VIII. RECOMMENDED LITERATURE |
| **Basic sources:**1. Atlas of Clinical Gastrointestinal Endoscopy, 3rd Edition Charles Melbern Wilcox, MD, Miguel Munoz-Navas and Joseph Jy Sung; Elsevier 20122. |
| **Additional sources:**1.2. |