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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 of  these examinations.  **Objective 2:** Shaping skills of caring for a patient prepared for endoscopic examinations and after their  performance.  **Objective 3:** Shaping the skills of caring for a patient prepared for endoscopic examinations and after their  performance.  **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)** | | | | | | | | | | |
| **\*\*** | | | | | | | | | | |
| 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 | | |
|  |  | | | | | | | |  | |
| 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 2012  2. | | | | | | | | | | |
| **Additional sources:**  1.  2. | | | | | | | | | | |