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| Name of discipline | *English. Optometry* |
| Type | Optional  | Credits | 3 |
| Academic year | II | Semester | III |
| Number of hours | Course  | - | Practical work | - |
| Seminars | 30 | Self-training work | 60 |
| Component | Socio-human orientation |
| Course holder | Viorica OALA, university assistant |
| Location | Didactic building no.3194A Ștefan cel Mare și Sfânt.Chişinău, MD-2004, Republic of Moldova(+373) 22 205 204 |
| Conditionings and prerequisites of: | The study of specialized languages requires the minimum level A2-B1 of foreign language knowledge according to CEFRL.Minimum level of A2-B1 language knowledge according to CEFRL, digital skills, communication and teamwork skills. |
| Mission of the discipline | The discipline *Modern Languages* (English) is a practical course, intended for second year students, Faculty of Optometry, to practically apply and actively use English medical terminology in the training and professional activity. The course of *Modern Languages* (medical terminology) is focused on the development of the linguistic competences established by the Common European Framework of Reference for Languages/CECRL. The course aims at acquiring the essential terminological language, training students and developing language skills, necessary for academic mobility, intercultural and professional integration.The main objectives of the discipline English language are focused on the definition and application in practice of the additional elements necessary in academic writing, written and oral communication in the foreign language. |
| Overview of the topics | History of Optometry: The Origin of Eyeglasses and Spectacles; History taking. Goals of the history. Methods of recording.Components of the history; Steps for determining and prescribing glasses. Special considerations; Biology of the Eyes. Structure and Function of the Eyes. Protective Features of the Eyes. Effects of Aging on the Eyes; Symptoms and eye disorders. Etiology of Eyelid Swelling. Etiology of Preseptal and Orbital Cellulitis; Diagnosis of Eye Disorders. The Eye Examination. Tests for Eye Disorders; Eye Socket Disorders. Introduction to Eye Socket Disorders; Acute Vision Loss. Visual Disturbances; Diabetic Maculopathy; Anomalies of Sensorimotor. Congenital Eye Abnormalities – Pediatrics; Pediatric Optometry and Visual Development; Surgical Interventions in Ocular Diseases; Public health and Environmental Vision; Vision Therapy. |
| Outcomes | * to define the particularities of the specialized language and terminology in the foreign language;
* to identify the specialized symbols and the particularities of the language used in the field of health;
* to use the authentic medical terminology terminology in the current communication in the professional activity;
* to apply mechanisms of developing specialized messages or statements;
* to define the grammatical structures characteristic of the specialized foreign language;
* to identify the specialized language used in the professional field;
* to use linguistic and communication skills (verbal and written communication);
* to formulate basic principles and notions in the field of optometry necessary in the subsequent collaboration and participation in international conferences / projects;
* to interpret ideas, processes, theoretical notions related to the discipline;
* to apply the skills of guided reading (articles), extensive (comprehension of a specialized text), selective (synthesis of information) and intensive (full comprehension of the text);
* to reproduce specialized texts in the foreign language;
* to translate texts, articles, documents in the foreign language;
* to select information in a foreign language for syntheses, abstracts, scientific articles;
* to communicate on specialized topics in the foreign language (discussions, dialogues, thematic debates in professional situations, conference presentations, etc.)
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| Clinical skills | * to use the foreign language correctly and effectively in a wide range of general, educational, professional subjects;
* to communicate in the foreign language using notions and terms from the field of Optometry;
* to develop a presentation or description highlighting the important points and details relevant to the professional field;
* to apply at the professional level the principles of maintaining ocular health and elucidating the causes and conditions that influence the dynamics of visual disability.
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| Evaluation form | Exam |