|  |  |
| --- | --- |
| Name of discipline | *English/French. Dentistry* |
| Type | Compulsory | Credits | 5+3 |
| Academic year | I | Semesters | 1st – 2nd  |
| Number of hours | Course |  | Practice/laboratory work | - |
| Seminars | 60/60 | Self-training work | 90/30 |
| Component | Socio-human orientation |
| Course holder | Daniela Eșanu-Dumnazev, assoc. prof., Liliana Panciuc, assist. lect., Natalia Doronin, assist.lect. |
| Location  | Teaching and learning building no. 3,194 A Ştefan cel Mare şi Sfânt Street,  Chisinau, MD-2004, Republic of Moldova(+373) 22 205 204 |
| Conditionings and prerequisites of: | Specialized languages study requires the minimum knowledge of foreign languages A2-B1 according to CEFRL. |
| Minimum knowledge of foreign languages A2-B1 according to CEFRL; digital competences; ability to communicate and work in a team; |
| Mission of the discipline | *English/French (for indigenous students*) is a practical course for students in the training and professional activity of specialty foreign languages application and active use. The course is meant to form foreign languages written and oral communication skills set by Common European Framework of Reference for Languages ​​/CEFRL/. *Modern Languages* course *​​(terminological language*) focuses on essential medical terminological language learning, forming linguistic skills, necessary for academic mobility, intercultural and professional integration. University education formative orientation and students’ professional training as a reference for vocational training system of healthcare specialists in foreign languages communication, international communication facilitation, and public health cooperation targeted to a competitive labor market.  |
| Overview of the topics | **English*.*** *N. Тestemiţanu* State University of Medicine and Pharmacy. Nicolae Тestemiţanu - outstanding personality in Medicine. History of dentistry. The Hippocratic oath. Human body. Teeth structure. First and second Dentitions. Surface of the teeth. Anatomy of individual teeth. The jaws. Salivary glands. Teeth and gums. Dental aid. Dental services in the Republic of Moldova. Dental education in the USA. Preventive dentistry. A visit to the dentist. Dental team. Tooth decay. Causes, effects of caries. Prevention and treatment of dental caries. Fillings as conservative treatment of dental caries. Pulpitis and alveolar abscess. Saliva control. Fillings. Filling materials and dental instruments used. Dental instruments. Handpieces. Burs. Endodontics. Pulpotomy and apicectomy. Periodontal disease. Acute ulcerative gingivitis. Dental care services in the United Kingdom. Scaling and gingivectomy. Gingivectomy. Oral surgery. Root canal therapy. Prosthetics. Effects of tooth loss. Stages of denture construction. Impression materials. Composition. Alginate. Impression paste. The bite stage. The try-in stage. The fitting stage. Orthodontics. Causes of malocclusion. Treatment of malocclusion. Orthodontics. Causes, treatment of malocclusion. Orthodontia. Oral habits as a reason of malocclusion. Models. Temporal splinting. The porcelain jacket crown. Treatment of deep overbite. Fixed partial dentures. The X-ray as an aid in caries diagnosis. Sources of oral sepsis. Alveolar pyorrhea. Physical health status affecting periodontal therapy. Pulp involvement. Traumatic injuries of the teeth. Traumatic diseases of the jaws. Tissue loss. Means of restoration. Choice of method. Resection of jaw bones and their replacement. Infectious diseases of the jaws. Syndrome of acute osteomyelitis of the upper jaw in early infancy. Tumors of the jaw and oral mucosa. Angioma of the tongue. Osteogenic sarcoma. Cleft formation. Double lip. Case report. Oral hygiene and prevention of dental diseases. Oral hygiene. Dietary discipline. Prophylactic measure- the use of a toothbrush. Toothbrushing. Plaque. Preventive dentistry. Public health measures - dental health education. Diet. Fluoridation and the environment.**French**. Vocation chosen profession. N. Testemitanu State University of Medicine and Pharmacy. History of the Faculty of Dentistry. The working day of a student - dentist. The birth of scientific dentistry in France. Pierre Fauchard. Teeth. Teeth structure. Types of teeth and their role. Dentition. Improper teeth position can be corrected. Dental anomalies. Tooth decay. Periodontal disease. Gingivitis. The dental office. A visit to the dentist. Oral hygiene. What to do to protect the teeth? Toothpaste. Toothbrush. Vitamins. Workshop on specialized literature. Workshop on a video document. Dental studies in France. Dental art. Clinical examination in dentistry. At the dentist. Recommendations in case of tooth extraction. Cosmetic dentistry. Atomic death. Workshop. Professional diseases in dentistry. Salivary calculi, a rare and benign condition. Salivary lithiasis. Dental implants. Hippocratic oath. Medical ethics. Pregnancy and dental care. Dental hygiene and caries prevention. International cooperation in dentistry. |
| Outcomes  | • to define in foreign language the general medical language and terminology particularities;• to identify the specialized symbols and the particularities of the medical language used in dentistry;• to use the authentic lexicon specialized in the current communication in professional activity;• to apply the training mechanisms and the specifics of a professional message or statement;• to define the grammatical structures characteristic of professional foreign language;• to identify the medical language used in medicine for further language and communication skills (oral and written expression);• to formulate basic principles and notions in dentistry necessary for the subsequent collaboration and participation at international conferences/projects;• to interpret ideas, projects, processes, theoretical and practical contents of the discipline;• to apply the indicative (articles), cursive (content comprehension of a specialized text), selective (synthesis of information) and total (integral comprehension of the content of the text) reading skills;• to reproduce the specialized text in the foreign language;• to use the translation of texts, articles, documents in foreign language;• to develop selection, synthesis and summary skills;• to develop communication skills in order to initiate discussions, dialogues, thematic debates in professional situations; |
| Clinical skills | • to analyze and synthesize information from authentic sources and present it in oral or written form;• to use knowledge and communication skills in a professional environment, using medicinal topics in order to promote an intercultural and interdisciplinary dialogue;• to implement the knowledge acquired in the research/editing activity of some specialty works in the foreign language. |
| Evaluation form | Colloquium /Exam |