## The Thematic Plan for the Practice Course

## One Step Educational Program in Dental Medicine Internal Disease I (V Semester)

- Subject of Internal Medicine, Diagnosis and Therapy; Breaf historical review;
- Subjective methods of examination: Questioning (Interviewing) and History taking;
- Objective methods of examination: Inspection, Percussion, Palpation, Auscultation, Laboratory, Instrumental and Functional methods of investigation.
- Physical methods of examination and laboratory, instrumental and functional methods of investigation of lungs and respiratory system.
- Acute and chronic bronchitis etiology, pathogenesis, clinical presentation and diagnosis.
- Chronic obstructive pulmonary disease, Emphysema, Bronchial asthma etiology, pathogenesis, clinical presentation and diagnosis.
- Acute and chronic Pneumonia etiology, pathogenesis, clinical presentation and diagnosis.
- Physical methods of examination and laboratory, instrumental and functional methods of investigation of cardiovascular system.
- Hypertension. Atherosclerosis. Ischemic Heart Disease, Angina, Myocardium infarction-etiology, pathogenesis, clinical presentation and diagnosis.
- Rheumatic Fever etiology, pathogenesis, clinical presentation and diagnosis. Acquired valvular heart disease: Mitral Stenosis, Aortic regurgitation.
- Acute and chronic heart failure etiology, pathogenesis, clinical presentation and diagnosis.

The course is consisted with 10 practice sessions during the curation period; The duration of each practice session – 4 academic hour.