

University of Diyala – College of Medicine

2023-2024

First Year:

Medical terminology	30 hours	2 Credits
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1-Medical terminology

2-Orientation of medical terminology

3- Objectives of medical terminology

4-Term of position and colors

5-Term of numbers

6-Term of negatives

7-Term of skin disorder

8-Term of musculoskeletal disorder

9-Term of cardiovascular disorder

10- Term of blood and blood formation organs

11- Term of respiratory disorder

12- Condition general Digestive disorders

13- Urogenetal disorder Gynecological disorders

14-Obstetrical disorders Fetal neonatal disorder

15-Endocrine disorder

16- Disorders of sense

17-Disorders of vision

18-Disorder of hearing Diagnostic disorders

19- Symptomatic disorder

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Third Year:

Pathology 60 theory 60 practical 6 credits

Pathology Syllabus

- Introduction
- cell injury Cells injury
- Necrosis
- Degeneration
- Cellular adaption
- Calcification
- Healing and repair
- Bone fracture
- Acute and chronic inflammation
- Neoplasm
- Differentiation and anaplasia
- Preinvasive malignancy
- Hemodynamic disorder edema
- Hemorrhage and thrombosis
- Embolism and infraction Embolism

- Shock
- Hematoposis
- Anemia: classification
- Leukemia: classification
- Myeloproliferative disorder
- Coagulation disorder
- General pathology of infectious disease
- General pathology of bacterial infections
- General pathology of viral infections'
- General pathology of parasitic and fungal infections'
- Sexual transmitted disease
- Classification of genetic Disease
- Single gene disease
- Immunopathology
- Immunodeficiency
- Autoimmune disease, -Transfusion medicine

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Fourth Year:

Pathology 60 theory 60 practical 6 credits

Syllabus of pathology

- Gastrointestinal pathology, oral cavity oropharynx, and salivary glands
Esophagus pathology, stomach, gastritis
- Tumors of stomach Duodenal peptic ulcer, intestinal tumors Liver pathology,
- patterns of hepatic injury Pathogenesis of liver cirrhosis, alcoholic liver disease
- Breast anatomy and histology,
- pathological classification of breast disease
- WHO pathological classification of breast tumors
- The male breast diseases of female genital system,
- malignant tumors Endometrial tumors
- , classification of ovarian tumors
- Pathology of male genital tract Diseases of kidney and urinary tract, nephritis,
- haematuria Renal changes in hypertension UTI
- Tuberculosis in kidney, renal tumors
- Bone pathology
- Diseases of blood and lymphatic vessels,
- atherosclerosis, hypertension
- Inflammation diseases of blood vessels
- Ischemic heart diseases
- Cardiomyopathy
- Congenital heart diseases
- Respiratory system, bronchitis, pneumonia, Occupational lung diseases

- **The pleura Pathology of endocrine system, thyroid gland, Thyroiditis, adrenal gland parathyroid gland**
- **Diseases of the skin Diseases of nervous system**