THEMATIC PLAN FOR THE 2024–2025 ACADEMIC YEAR

The 5th Semester

- 1: Revision of Cellular Pathology. Assessment Test.
- 2: Disorders of Acid-Base Balance and Water-Electrolyte Imbalance.
- 3: General Disorders of Organ-Tissue Circulation and Microcirculation (Part 1).
- 4: General Disorders of Organ-Tissue Circulation and Microcirculation (Part 2).
- **5:** Metabolic Disorders: Abnormalities in Carbohydrate, Lipid, and Protein Metabolism.

6: Quiz 1 (Module control)

- 7: Inflammation: Acute inflammation.
- 8: Inflammation: Chronic inflammation.
- **9:** Disorders of Heat Exchange: Hyperthermic Conditions and Fever.
- 10: Immunopathological Conditions: The Immune System and Immunodeficiencies.
- 11: Immunopathological Processes: Hypersensitivity Reactions and Autoimmune Diseases.
- 12: Disorders of Tissue Growth: Tumors.

13: Quiz 2 (Module control)

The 6th Semester

- 1: Pathophysiology of the Cardiovascular System (Part 1).
- 2: Pathophysiology of the Cardiovascular System (Part 2).
- 3: Pathophysiology of the Blood (Part 1).
- 4: Pathophysiology of the Blood (Part 2).
- **5:** Pathophysiology of the Respiratory System (Part 1).
- **6:** Pathophysiology of the Respiratory System (Part 2).

7: Quiz 3 (Module control)

- 8: Pathophysiology of the Digestive System
- 9: Pathophysiology of the Liver and pancreas.
- 10: Pathophysiology of the Renal System.
- **11:** Pathophysiology of the Renal System: AKI and CKD.
- **12:** Pathophysiology of the Endocrine System (Part 1).
- **13:** Pathophysiology of the Endocrine System (Part 2).
- 14: Pathophysiology of the Nervous System.

15: Quiz 4 (Module control)