

**BOWEN UNIVERSITY, IWO**  
**COLLEGE OF HEALTH SCIENCES**  
**NUTRITION AND DIETETICS PROGRAM**  
**2023/2024 FIRST SEMESTER EXAMINATION**

**COURSE CODE: NTD 419**

**COURSE TITLE: DIET THERAPY II**

**CREDIT UNIT: 3**

**TIME: 2 HOURS 30MINUTES    INSTRUCTIONS: ANSWER FIVE QUESTION ONLY**

1. Write extensively on Pancreatitis under the following heading:
  - i. Introduction **1 mark**
  - ii. Pathogenesis **2 marks**
  - iii. Types **1 mark**
  - iv. Causes **3 marks**
  - v. Clinical features **3 marks**
  - vi. Investigations **2 marks**
  - vii. Treatment **2 marks**
  
2. Highlight Six (6) ethical standards under the 4 main principles of ethics **14 marks**
  
3. a. Discuss Bronchitis under the following headings: Introduction, Types, Cause, Clinical features, Investigation, Treatment, Dietary management **7 marks**  
b. Discuss the disease Nephrotic Syndrome **7 marks**
  
4. Write on **ANY TWO** of the following:
  - i. Psoriasis **7 marks**
  - ii. Galactosemia **7 marks**
  - iii. Epilepsy **7 marks**
  
5. Write a comprehensive essay on Nutrition care process **14 marks**
  
6. a. Lists the Causes and Symptoms of Type 2 diabetes mellitus **6 marks**  
b. Mention six (6) differences between Type 1 and Type 2 diabetes mellitus **6 marks**  
c. List two (2) foods that should be avoided and two foods to be measured when taken by diabetic patients **2 marks**
  
7. Discuss the aetiology, symptoms and dietary management of Chronic Kidney Disease **14 marks**