

Courses Description

College: Applied Medical Sciences

Department: Clinical Nutrition &Dietetics

Couse ID: 502100 **Description:** Principles of Nutrition

Full Course Description:

Couse ID: 502210 **Description:** Nutrition & Health (for nursing students)

Full Course Description:

Couse ID: 502232 **Description:** Fundamentals of Nutrition

Full Course Description:

Couse ID: 502311 **Description:** Food Hygiene

Full Course Description:

Couse ID: 502322 **Description:** Human Nutrition and Metabolism

Full Course Description: d

Couse ID: 502326 **Description:** Nutrition For People with Special Needs

Full Course Description:

Couse ID: 502331 **Description:** Food Analysis

Full Course Description:

Couse ID: 502341 **Description:** Food Microbiology

Full Course Description:

Couse ID: 502342 **Description:** Food Hygiene

Full Course Description: d

Couse ID: 502346 **Description:** Clinical Nutrition For Pediatrics

Full Course Description:

Couse ID: 502350 **Description:** Food Analysis

Full Course Description: d

Couse ID: 502352 **Description:** Food Science

Full Course Description:

Couse ID: 502353 **Description:** Food Chemistry

Full Course Description: d

Couse ID: 502355 **Description:** Food Preparation

Full Course Description: d

Couse ID: 502361 **Description:** Medical Nutrition Therapy 1

Full Course Description: d

Couse ID: 502364 **Description:** Nutrition & Health

Full Course Description:

Couse ID: 502425 **Description:** Assessment of Nutritional Status

Full Course Description:

Couse ID: 502457 **Description:** Nutrition Education

Full Course Description:

Couse ID: 502460 **Description:** Nutrition counseling and Education

Full Course Description: d

Courses Description

College: Applied Medical Sciences

Department: Clinical Nutrition &Dietetics

Couse ID: 502461 **Description:** Nutrition through out the Life Cycle

Full Course Description:

Couse ID: 502463 **Description:** Therapeutic Nutrition

Full Course Description:

Couse ID: 502466 **Description:** Medical Nutrition Therapy 2

Full Course Description: d

Couse ID: 502469 **Description:** Community Nutrition

Full Course Description:

Couse ID: 502490 **Description:** Scientific Research Methodology

Full Course Description:

Couse ID: 502491 **Description:** Seminar in Clinical Nutrition & Dietetics

Full Course Description:

Couse ID: 502492 **Description:** Internship In Food Services

Full Course Description:

Couse ID: 502493 **Description:** Internship In Clinical Nutrition

Full Course Description:

Couse ID: 502494 **Description:** Internship In Therapeutic Nutrition

Full Course Description:

Couse ID: 502496 **Description:** Internship In Nutrition Counseling

Full Course Description:

Couse ID: 502497 **Description:** Internship in Community Nutrition and nutritional assessment

Full Course Description: d

Couse ID: 502499 **Description:** Internship in Clinical Nutrition & Dietetics

Full Course Description:

Couse ID: 2502321 **Description:** Metabolic &Eating Disorders

Full Course Description:

Couse ID: 2502334 **Description:** Dietetics

Full Course Description:

Couse ID: 2502346 **Description:** Clinical Nutrition for Children

Full Course Description: '

Couse ID: 2502354 **Description:** Food Processing & Preparation

Full Course Description:

Couse ID: 2502362 **Description:** Clinical Nutrition

Full Course Description:

Couse ID: 2502373 **Description:** Computer Applications in Clinical Nutrition & Dietetics

Full Course Description:

Couse ID: 2502374 **Description:** Computer Applications in Clinical Nutritrion & Dietetics

Full Course Description: ggg

Courses Description

College: Applied Medical Sciences

Department: Clinical Nutrition &Dietetics

Couse ID: 2502451 **Description:** Counseling in Clinical Nutrition And Dietetics

Full Course Description:

Couse ID: 2502453 **Description:** Food System Managment

Full Course Description:

Couse ID: 2502492 **Description:** Internship in Food Services

Full Course Description: d

Couse ID: 2502493 **Description:** Internship in Medical Nutrition Therapy

Full Course Description: d

Couse ID: 2502495 **Description:** Special Topics

Full Course Description:

Couse ID: 2502496 **Description:** Internship in Nutritional Counseling and Education

Full Course Description: d

Couse ID: 110502210 **Description:** Fundamentals of Nutrition

Full Course Description: hjkhjk

Couse ID: 110502211 **Description:** Human Nutrition

Full Course Description: l;k

Couse ID: 110502220 **Description:** Food Science

Full Course Description: dsa

Couse ID: 110502312 **Description:** Human Nutrition and Metabolism

Full Course Description: jk

Couse ID: 110502323 **Description:** Food Preparation

Full Course Description: jk

Couse ID: 110502324 **Description:** Food Preparation/ Practical

Full Course Description: zxc

Couse ID: 110502332 **Description:** Food Microbiology

Full Course Description: sada

Couse ID: 110502333 **Description:** Food Microbiology / Practical

Full Course Description: a

Couse ID: 110502335 **Description:** Food Safety And Hygiene

Full Course Description: sadas

Couse ID: 110502336 **Description:** Food Chemistry and Analysis

Full Course Description: sada

Couse ID: 110502337 **Description:** Food Chemistry and Analysis / Practical

Full Course Description: dfs

Couse ID: 110502344 **Description:** Medical Nutrition Therapy (1)

Full Course Description: kjk

Couse ID: 110502345 **Description:** Medical Nutrition Therapy (1) / Practical

Full Course Description: asda

Courses Description

College: Applied Medical Sciences

Department: Clinical Nutrition &Dietetics

Couse ID: 110502348 **Description:** Clinical Pediatric Nutrition

Full Course Description: gdf

Couse ID: 110502349 **Description:** Clinical Nutrition for Children / Practical

Full Course Description: erwe

Couse ID: 110502351 **Description:** Nutrition Counseling and Education

Full Course Description: lkj

Couse ID: 110502358 **Description:** Assessment of Nutritional Status

Full Course Description: dsa

Couse ID: 110502359 **Description:** Assessment of Nutritional Status Practical

Full Course Description: sada

Couse ID: 110502370 **Description:** Computer Applications in Clinical Nutrition & Dietetics

Full Course Description: kl;

Couse ID: 110502371 **Description:** Computer Applications in Clinical Nutrition & Dietetics / Practical

Full Course Description: rwe

Couse ID: 110502440 **Description:** Seminar in Clinical Nutrition & Dietetics

Full Course Description: asd

Couse ID: 110502447 **Description:** Medical Nutrition Therapy (2)

Full Course Description: asdas

Couse ID: 110502448 **Description:** Medical Nutrition Therapy (2) / Practical

Full Course Description: czxc

Couse ID: 110502452 **Description:** Nutrition Through the Life Cycle

Full Course Description: sda

Couse ID: 110502455 **Description:** Community Nutrition

Full Course Description: sdfsd

Couse ID: 110502456 **Description:** Community Nutrition / Practical

Full Course Description: sada

Couse ID: 110502462 **Description:** Internship in clinical nutrition and dietetics

Full Course Description: mm

Couse ID: 110502464 **Description:** Internship in Food Services

Full Course Description: sada

Couse ID: 110502465 **Description:** Internship in Nutritional Counseling and Education

Full Course Description: sdas

Couse ID: 110502467 **Description:** Internship in Medical Nutrition Therapy

Full Course Description: dasa

Couse ID: 110502468 **Description:** Internship in Community Nutrition and Nutritional Assessment

Full Course Description: das

Couse ID: 110502472 **Description:** Special Topics in Clinical Nutrition and Dietetics

Full Course Description: dfsfs

Courses Description

College: Applied Medical Sciences

Department: Clinical Nutrition & Dietetics

Couse ID: 110502473 **Description:** Research Methodology in Clinical Nutrition and Dietetics

Full Course Description: CZXCZ

Couse ID: 140502210 **Description:** Fundamentals of Nutrition

Full Course Description: منقطة

Couse ID: 140502211 **Description:** Human Nutrition

Full Course Description:

Couse ID: 140502220 **Description:** Food Science

Full Course Description: This course is a basic course in the science of food. It is mainly designed to target students of little previous knowledge in food science, food technology or nutrition. This course aims at enhancing students' knowledge about food composition, food additives, processing, preservation and explores how these factors impact food quality and safety.

Couse ID: 140502312 **Description:** Human Nutrition and Metabolism

Full Course Description: This course will focus on nutrition as a science that integrates biochemistry from the cellular level through the integration and regulation of metabolism in the whole organism. Also, it will focus on the understanding of the metabolism of the macronutrients and micronutrients in the body and how it relates to optimal health.

Couse ID: 140502323 **Description:** Food Preparation

Full Course Description: The course will introduce the students to the principles of food preparation in commercial operations. Topics will deal with food selection, evaluation, and labeling; standard and other types of recipes; care and use of equipment; and how to receive raw materials and store them. Basic food preparation skills will be taught using healthy cooking methods. Emphasis will be placed on the basic food preparation of entrees: fat and oils, milk, eggs, meats, poultry, fish, vegetables, fruits and sweeteners.

Couse ID: 140502324 **Description:** Food Preparation/ practical

Full Course Description: The course is a practical application of food preparation course. Topics will deal with food selection, evaluation, and labeling; standard and other types of recipes; care and use of equipment; and how to receive raw materials and store them. Basic food preparation skills will be taught using healthy cooking methods. Emphasis will be placed on the basic food preparation of entrees: fat and oils, milk, eggs, meats, poultry, fish, vegetables, fruits and sweeteners.

Couse ID: 140502332 **Description:** Food Microbiology

Full Course Description: This course provides the students with positive and negative effects of microorganisms on food. Bacteria and fungi used in food industry, and those that may cause food spoilage. Microbes transmitted with food and toxins produced by these microbes. Food preservation to protect food, individual and the community.

Couse ID: 140502333 **Description:** Food Microbiology / Practical

Full Course Description: The course is a practical application of food microbiology. Bacteria and fungi used in food industry, and those that may cause food spoilage. Microbes transmitted with food and toxins produced by these microbes.

Couse ID: 140502336 **Description:** Food Chemistry and Analysis

Full Course Description: This course gives the students an understanding of the chemical aspects of food composition. The purpose of this course is to expose students to the principles, methods, and techniques of qualitative and quantitative physical, chemical and biochemical analyses of foods ingredients.

Couse ID: 140502337 **Description:** Food Chemistry and Analysis / Practical

Full Course Description: This course is a practical application to the principles, methods, and techniques of qualitative and quantitative physical, chemical and biochemical analyses of foods.

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College: Applied Medical Sciences

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Couse ID: 140502344 **Description:** Medical Nutrition Therapy (1)

Full Course Description: A comparative view of nutrition as it relates to the prevention and treatment of different diseases. Emphasis will be placed on evaluation of assessment data, the nutrition care process, methods of nutrition support, food and drug interactions, and applications of nutrition interventions for: obesity, cardiovascular diseases, diabetes mellitus, upper and lower gastrointestinal tract diseases , and liver and biliary tract and renal diseases.

Couse ID: 140502345 **Description:** Medical Nutrition Therapy (1) / Practical

Full Course Description: Studying case studies related to obesity, cardiovascular diseases, diabetes mellitus, upper and lower gastrointestinal tract diseases , and liver and biliary tract and renal diseases.

Couse ID: 140502348 **Description:** Clinical Nutrition for Children

Full Course Description: This course concentrates on screening children for nutritional □ problems, assess specific nutritional needs, and develop interventions for children with nutritional problems and special health care needs □

Couse ID: 140502351 **Description:** Nutrition counseling and Education

Full Course Description: Basic concepts of nutrition counseling to patients, interviewing and counseling methods and techniques. Scientific and educational methods of preparation and presentation of nutrition and health information to individuals and groups in order to change food habits of the community.

Couse ID: 140502358 **Description:** Assessment of Nutritional Status

Full Course Description: Methods applied in the assessment of nutritional status including anthropometric, biochemical, clinical and dietary methods, and the use of results to assessing nutritional status and prognosis of individuals

Couse ID: 140502359 **Description:** Assessment of Nutritional Status/ Practical

Full Course Description: Practical application of methods used in the assessment of nutritional status including anthropometric and dietary methods and comparing the results to reference data.

Couse ID: 140502370 **Description:** Computer Applications in Clinical Nutrition & Dietetics

Full Course Description: Theoretical application of computer software programs in clinical nutrition and dietetics such as nutrient analysis and statistical methods.

Couse ID: 140502371 **Description:** Computer Applications in Clinical Nutrition & Dietetics / Practical

Full Course Description: Practical application of computer software programs in clinical nutrition and dietetics such as nutrient analysis and statistical methods.

Couse ID: 140502440 **Description:** Seminar in Clinical Nutrition & Dietetics

Full Course Description: The student chooses current topics in clinical nutrition and dietetics and discusses using recent references and presents it using audiovisual aids.

Couse ID: 140502447 **Description:** Medical Nutrition Therapy (2)

Full Course Description: A comparative view of nutrition as it relates to the prevention and treatment of different diseases by nutritional intervention, such as: Anemia, Cancer, Immunodeficiency, neural, pulmonary and bone diseases.

Couse ID: 140502448 **Description:** Medical Nutrition Therapy (2) / Practical

Full Course Description: Studying case studies related to anemia, cancer, immunodeficiency, neural, pulmonary and bone diseases and develop appropriate nutritional interventions.

Couse ID: 140502452 **Description:** Nutrition Through The life cycle

Full Course Description: The primary purpose of this course is to help the student understand the role of nutrition and changes in nutritional requirements that occur throughout stages of the life cycle including pregnancy and lactation, infancy, adolescence, and aging. To adequately understand these changes, it is necessary to study the biochemical, physiological, and psychological processes that influence nutritional needs.

Courses Description

College: Applied Medical Sciences

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Couse ID: 140502455	Description: Community Nutrition
Full Course Description:	The study of social, economical and environmental impact on the nutritional status of the community. Emphasis on nutrition epidemiology, methods of nutritional surveys, nutrition screening and surveillance systems.
Couse ID: 140502456	Description: Community Nutrition / Practical
Full Course Description:	This course concentrates on developing methods of nutritional surveys, nutrition screening and surveillance systems.
Couse ID: 140502463	Description: Internship In Medical Nutrition Therapy
Full Course Description:	Provide practice in nutritional care for patients with diabetes, cancer, gastrointestinal problems cardiac diseases, patients undergoing hemodialysis, and other related cases. Students gain competence in formulating and monitoring nutritional therapy for critically ill patients. Students will work through the steps of the Nutrition Care Process (assessment, diagnosis, intervention, monitor/evaluation) while working with at least one patient each week.
Couse ID: 140502464	Description: Internship in Nutritional Assessment, Counseling and Nutrition Education
Full Course Description:	Students will practice the application of methods used in the screening and assessment of the nutritional status. Students will develop skills in interviewing and educating patients in health settings such as hospitals and outpatient clinics. Students will develop educational handouts designed for a specific target group.
Couse ID: 140502472	Description: Special Topics in Clinical Nutrition and Dietetics
Full Course Description:	Current topics in clinical nutrition and dietetics and discusses using recent scientific articles.
Couse ID: 140502473	Description: Research Methodology in Clinical Nutrition and Dietetics
Full Course Description:	This course develops skills of students in preparing scientific proposals, researches and nutritional screenings, in addition to analyzing and presenting their results.
Couse ID: 1905021211	Description: Human Nutrition
Full Course Description:	This course provides an overview of the principles of nutritional science. Subjects include description and functions of nutrients, digestion, absorption and metabolism.
Couse ID: 1905021212	Description: Dietetics
Full Course Description:	This course applies principles of nutritional science through covering topics related to planning healthy diets and dietary risk factors and risk of chronic diseases.
Couse ID: 1905021335	Description: Food Hygiene
Full Course Description:	Basic principles of food hygiene practices and potential hazards that may be transmitted through food. Food safety systems used to ensure food hygiene in food processing areas.
Couse ID: 1905021336	Description: Food Chemistry and Analysis
Full Course Description:	This course gives the students an understanding of the chemical aspects of food composition The purpose of this course is to expose students to the principles, methods, and techniques of qualitative and quantitative physical, chemical and biochemical analyses of foods ingredients.
Couse ID: 1905021358	Description: Assessment of Nutritional Status□
Full Course Description:	Methods applied in the assessment of nutritional status including anthropometric, biochemical, clinical and dietary methods, and the use of results to assessing nutritional status and prognosis of individuals

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College: Applied Medical Sciences

Department: Clinical Nutrition &Dietetics

Couse ID: 1905021373 **Description:** Sports Nutrition

Full Course Description: This course expands upon basic nutrition concepts by exploring the unique nutritional needs of athletes. Course topics include energy requirements for resistance and endurance athletes, principles of a balanced diet, timing and composition of pre- and post-activity meals, vitamins and minerals, ergogenic aids, hydration and unique needs for various athletic groups.

Couse ID: 1905021421 **Description:** Food Services Planning

Full Course Description: This course is a basic course in the Food and beverage management. It is mainly designed to target students of little previous knowledge in food science, food technology or nutrition. This course aims at enhancing students' knowledge about food service management at

Couse ID: 1905021443 **Description:** Clinical Nutrition for Children

Full Course Description: This course concentrates on screening children for nutritional problems, assess specific nutritional needs, and develop interventions for children with nutritional problems and special health care needs

Couse ID: 1905021444 **Description:** Clinical Nutrition for Children / Practical

Full Course Description: Studying case studies related to diseases affecting children

Couse ID: 1905021474 **Description:** Functional Foods and Nutraceuticals

Full Course Description: The students will examine the efficacy and the safety of selected functional foods and dietary supplements for various health conditions and diseases