

UNIVERSITY OF EDUCATION, WINNEBA
FACULTY OF SCIENCE
DEPARTMENT OF HOME ECONOMICS EDUCATION

4-YEAR B.Ed COURSE STRUCTURE

COURSE DESCRIPTION

YEAR II SEMESTER III

HEC 230: Introduction to Catering (2 Credits)

The course discusses catering as a vocation. Types of catering establishments, the catering kitchen, tools and equipment, health, sanitation and hygiene as well as safety in the kitchen. The course will also introduce the students to cooking techniques in catering.

HEC 231: Confectionery Science (3 Credits)

The course shall enable students to acquire knowledge and skills in the use of various flours including flours of cereals, roots and legumes, as well as the use of other ingredients like fat, oils, raising agents in confectionery cooking. Students will be required to apply the knowledge acquired in experiments to create new recipes and prepare dishes using flour and other ingredients.

HEC 232: Pattern Drafting and Adaptation (3 Credits)

Students shall be taught to develop the knowledge and skills of pattern construction relevant to the human figure. Emphasis shall be placed on Pattern manipulation and adaptation for various styles taking into account methods of production, fabric and varying types of wear shall also be emphasized; block pattern drafting from several kinds of patterns shall be developed using a variety of methods including dart manipulation pattern labeling and marking, facings, buttons and button holes etc.

**HEC 233 : Personal & Family Finance and Consumer Education
(3 Credits)**

The course is designed to help students acquire knowledge and skills in identifying and applying management principles in planning and use of income. It covers the use of

credit; planning for the future; and functions of banking institutions in financial management.

This course also covers consumer education, definitions, benefits, consumer rights and responsibilities, consumer skills, and consumer protection. Advertisements – definition, types and function; seeking information, processing and evaluation of information.

HEC 234 : Population and Family Life Education (2 Credits)The course introduces students to the concerns of Family Life Education and issues affecting the quality of life of family members and the society. It also examines the effect of population issues on the development of individuals and the nation. Topics include: population growth and its impact, population and resource management, population control measures, responsible parenthood, single parenthood, substance abuse, violence against women and other population issues.

HEC 235: Basic Foods and Nutrition (2 Credits)

The course is designed for students to acquire general knowledge of the nutrients and nutrient needs of the various members of the family. They will also acquire basic knowledge in food habits, food selection and meal planning.

HEC 237: Food Preservation and Storage (3 Credits)

The course is designed to expose students to the knowledge and skills required for effective control of food spoilage and principles underlying the preservation and storage of food to prevent waste when in season to enhance food at the family level. Emphasis will be placed on both contemporary and traditional methods of food preservation packaging and storage.

HEC 239: Introduction to Sewing (2 Credits)

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This course shall enable students to identify and explain the characteristics and uses of different textile products; it touches on clothing functions and selection skills as well as equipment and materials for clothing construction.

PHE 231 : Materials for Teaching Home Economics (2 Credits)

The course exposes the students to various teaching learning materials for teaching Home Economics and the importance of the TLM's. It focuses on the use of power point, projected and non-projected techniques as TLM's. Students shall be helped to choose, construct and use some of the techniques for instructional delivery and learning.

PHE 232 : Vocational Skills Education (2 Credits)

The course introduces Students shall be introduced to Vocational Skills Education as a field of study and the role of Vocational Skills Education to national development. It explores the historical and philosophical basis and scope of Home Economics and Vocational Skills Education and examines the relationship between the two subjects and other disciplines such as science, arts and business. It explores the various career options in Vocational Skills.

PHE 233 : Methodology for Teaching Vocational Skills (2 Credits)

The course discusses the aims and objectives of teaching Home Economics. principle of good teaching and the various methods for teaching Vocational Skills shall be discussed. Students shall be introduce to writing lesson notes for teaching.

