

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

4-YEAR B.Ed COURSE STRUCTURE

**COURSE DESCRIPTION**

**YEAR III      SEMESTER V**

**HEC 351:      Recipe Development and Evaluation      (2 Credits)**

This is a practical course in which students are organized into groups and guided to formulate their own standard recipes. The recipes are prepared and subjected to sensory evaluation. Based on the results of the evaluation, improvements shall be caused to be made to the standard recipes to acceptable levels. The course ends with a written report on the methods followed.

**HEC 352:      Costume Design and Construction (3 Credits)**

The course treats the choice and preparation of fabric for construction, choice of cutting out methods, adjustment of patterns and the construction of different parts of a garment. Students shall design and construct self garment and other garments for the family.

**HEC 353:      Management in Family Living      (3 Credits)**

The course reviews management principles and discusses the development of Management in Living as a field of study. It concentrates on the systems approach to the study of management, by discussing such concepts as systems, characteristics of systems; the family as a system, family ecosystem relationships and the family management system. Application of management to everyday life is also discussed.

**HEC 355:      Housing Environment      (2 Credits)**

The course covers rural and urban housing in Ghana. The physical, psychological and social needs satisfied by housing. Modes of acquiring houses and legal processes, factors

to consider when acquiring a house. Equipment, furnishings and utilities in the home. Sanitation and pollution in the housing environment. Home Improvement activities.

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**HEC 356: Flour Cookery (2 Credits)**

The course is designed to enable students acquire knowledge and skill in the use of wheat and composite flours and other ingredients to produce pastries and other baked products served in restaurants, hotels and at snack spots. Students will be expected to produce good quality products suitable for local and continental taste.

**HEC 357: Processes in Sewing (2 Credits)**

This course aims at helping students acquire knowledge and skills in seam and stitch technology in relation to various fabrics. Students will make sample sewing processes. The course shall also cover basic equipment and supplies for clothing construction and how to care for them.

**HEC 359: Consumer Issues (2 Credits)**

This course is designed to help students identify financial resources available to them as consumers; it covers income and income management, use of credit; planning for future security through savings; investment and insurance; consumer skills advertisement and consumer protection.

**HEC 366 : Care and Maintenance of Clothing (2 Credits)**

The course covers laundry aids; detergency, dry cleaning processes, water hardness and its effect on cleaning. The course provides information and develops skills on repair work including invisible or re-weaving, remodeling and renovation of articles.

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**PHE 351: Assessment in Vocational Skills ( 2 Credit)**  
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The course examines the role of assessment in instructional delivery and learning in the classroom setting. It looks at the components of assessment; the types of assessment; the various techniques for gathering information for assessment and the characteristics of a good assessment.

**PHE 354: Career Education in Home Economics (3 Credits)**

The course shall expose students to the need for career education. Students shall explore the various career options available to those who pursue programmes in Home Economics and factors that influence career choices. Students shall be taught how to prepare a Resume/Curriculum Vitae and how to prepare and attend interviews. Students shall be exposed to strategies that would help them maintain their careers when they enter the job market.

**EDP 351 Research Methods (2 Credits)**

The course is designed to help students to select and choose topics for investigation; students shall be introduced to various types of research and research methods; primary and secondary sources of information; population and sample population; types of instrument; presentation analysis and interpretation of data and the writing of research reports

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