

**UNIVERSITY OF NIGERIA, NSUKKA  
SCHOOL OF POSTGRADUATE STUDIES**

**PGDTE, M.TECH. AND PH. D**

**DEPARTMENT OF HOME ECONOMICS & HOSPITALITY MANAGEMENT  
EDUCATION**

**FACULTY OF VOCATIONAL AND TECHNICAL EDUCATION**

**2018**

## **UNIVERSITY OF NIGERIA, NSUKKA**

### **PGDTE, M.Tech. AND Ph.D. PROGRAMMES OF THE DEPARTMENT OF HOME ECONOMICS & HOSPITALITY MANAGEMENT EDUCATION**

#### **1.1 PHILOSOPHY**

Postgraduate Diploma in Technical Education is made available to youth and adults who are already at work but are motivated to update or upgrade their present occupational skills or learn new skills and extended knowledge. Based on the strength of this philosophy, most of the people who will be admitted into the programme are already employed in teaching and technology education administration. Therefore, the Postgraduate Diploma in Technical Education (Home Economics and Hospitality Management Education) will make them more effective in their respective employments.

The M.Tech. and PhD Programmes of the Department of Home Economics and Hospitality Management are intended to prepare professionally qualified individuals who can assume leadership positions in government, secondary schools, colleges of education, polytechnics, universities, industry and commerce. The Federal Government of Nigeria has, since the introduction of the National Policy on Education, placed emphasis on vocational and technical education. This emphasis has led to the establishment of College of Education (Technical) in various parts of the country and the introduction of programmes of technical and vocational education in several polytechnics and universities in Nigeria. All such programmes require well-trained lecturers with postgraduate qualifications in vocational and technical education.

#### **1.2 SCOPE**

The programme shall run at PGDTE, Masters and Doctorate levels as follows:

1. Child Development and Care Education
2. Clothing & Textile Technology Education
3. Food and Nutrition Education
4. Home Management Education
5. Hospitality Management Education

### **1.3 OBJECTIVES**

The postgraduate programmes of the Department of Home Economics and Hospitality Management are intended to:

1. equip students with professional competencies that will enable them serve in leadership positions in secondary schools, government, colleges of education, polytechnics and universities;
2. increase the technical knowledge and skills of students so that they can keep abreast of technological development in their areas of specialization; and
3. develop research skills in students and teach them to apply such skills in the solution of problems in vocational and technical education.

### **1.4 EMPLOYMENT OPPORTUNITIES**

Students who successfully complete the postgraduate degree programmes of the Department of Home Economics and Hospitality Management may be employed in the following positions:

- Secondary school principals, vice-principals and teachers of technical and vocational subjects.
- Administrators and managers of training programmes in industries.
- Lecturers in N.C.E programmes in Home Economics and Hospitality Management in Colleges of Education and Polytechnics.
- Lecturers in degree programmes in Vocational and Technical Education Programmes in Universities.

### **1.5 ADMISSION REQUIREMENTS: PGD, M. Tech. and Ph.D.**

#### **A. Postgraduate Diploma in Technology programme:**

##### **Admission Requirements:**

- i. Candidates with a Bachelors Degree (with a minimum of Third Class Honours Degree) from an approved University;
- ii. Candidates with HND from a recognized institution with not less than upper credit,



## **C. Doctor of Philosophy (Ph.D.) Degree Programme**

### **Admission Requirements:**

1. Candidates who possess a Masters or Higher degree in any area of Home Economics and Hospitality Management from the University of Nigeria or other approved universities may be admitted into the Doctor of Philosophy Programme provided that they obtained a minimum GPA of 3.50 on a 5-point scale or 3.00 on a 4-point scale and a satisfactory research work formed part of the Master's degree.
2. Candidates who hold other qualifications may be admitted into the Doctor of Philosophy programme if their detailed academic records are satisfactory to the Senate of the University.

### **➤ Duration of the Programme:**

The duration of the Ph.D. programme is as follows:

- a) Full time:                   A minimum of six (6) semesters  
  A maximum of ten (10) semesters.
- b) Part-time:                   A minimum of eight (8) semesters and  
  A maximum of twelve (12) semesters.

## **1.6 NUMBERING OF STRESS AREAS**

- |  |   |
|--|---|
| 1. Vocational and Technical Education Core courses | 0 |
| 2. Home Economics & Hospitality Management Edu     | 1 |
| 3. Child Development and Care Education            | 2 |
| 4. Clothing & Textile Technology Education         | 3 |
| 5. Food and Nutrition Education                    | 4 |
| 6. Home Management Education                       | 5 |
| 7. Hospitality Management Education                | 6 |
| 8. Dissertation/Thesis                             | 9 |

## 2.0 PGDTE Courses:

<b>First semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
VTE0501	Foundations of Vocational and Technical Education	<b>2</b>
VTE0503	Vocational Guidance	<b>2</b>
VTE0505	Administration of Vocational and Technical Education	<b>2</b>
VTE0507	Measurement & Evaluation in Vocational Education	<b>2</b>
VTE0509	Statistics in Vocational and Technical	<b>2</b>
VTE0511	Research Methods in Vocational and Technical Education	<b>2</b>
EDU0511	Educational Psychology I	<b>2</b>
EDU0521	Curriculum Theory and Planning	<b>3</b>
	<b>Sub total</b>	<b>17</b>

<b>Second semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
VTE0504	Practical Teaching in Vocational and Technical Edu.	<b>3</b>
HHE0510	Curriculum Development in Home Economics Edu.	<b>2</b>
HHE0512	Methodology in Home Economics & Hospitality Mgt. Edu.	<b>2</b>
HHE0514	Seminar in Home Economics & Hospitality Mgt. Edu	<b>2</b>
EDU0512	Educational Psychology II	<b>2</b>
VTE0590	Project	<b>4</b>
	Option	<b>2</b>
<b>Elective Courses (Choose any one)</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
HHE0520	Child Development and Care Education	<b>2</b>
HHE0530	Textile Science Education	<b>2</b>
HHE0532	Clothing Technology Education	<b>2</b>
HHE0540	Meal Management and Safety Edu.	<b>2</b>
HHE 0550	Home Administration Edu	<b>2</b>
HHE0560	Hospitality Management Edu.	<b>2</b>
	<b>Sub total</b>	<b>17</b>

## **DESCRIPTION OF PGDTE COURSES**

### **VTE 0501: Foundations of Vocational and Technical Education**

Philosophical, sociological, historical and economic foundations a comparative analysis. Content scope and objectives. Vocational education and national development. Professional opportunities in vocational education.

**(2 units)**

### **VTE 0503: Vocational Guidance**

An introductory course in the principles and practices of vocational guidance. Emphasis is on problems in schools. Historical, philosophical, psychological and socio-economic foundations of the guidance movements and course in career education.

**(2 units)**

### **VTE 0505: Administration of Vocational and Technical Education**

Study of the philosophical, historical, social and psychological foundations underlying the organization, administration, supervision and teaching of vocational and practical arts education. Examination of existing patterns in Nigeria.

**(2 units)**

### **VTE 0507: Measurement and Evaluation in Vocational and Technical Education**

Theories and approaches to evaluation in technology education. Importance of objectives and types of objectives. Norm reference and criterion referenced effective domain and psychomotor domain. Essay tests, objective tests and performance tests, test validity and reliability, test administration and evaluation. Product and process evaluation in technology education skill evaluative skills in technology education.

**(2 units)**

### **VTE 0509: Statistics in Vocational and Technical Education**

Introductory statistical concepts, vocabulary and symbols. Principles and application of sampling and inference frequently used in reporting empirical research in general and vocational education.

**(2 units)**

## **SECOND SEMESTER COURSES**

### **VTE 0504: Practical Teaching in Vocational and Technical Education**

Students are exposed to basic principles and procedures of practical teaching in vocational subjects including micro-teaching; participate in micro-teaching before the actual field practical teaching; actual field practical teaching of vocational subjects in post-primary institutions for a period of at least 6 weeks.

**(2 units)**

### **VTE 0502: Curriculum Development in Vocational and Technical Education**

Major components of curriculum in vocational education. Sources and factors in curriculum planning in vocational education. Historical trends in curriculum revision and innovation in technology education in Nigeria; steps in curriculum development. Curriculum evaluation – roles procedure, stages and evaluation of instruments in technology education. A review of syllabuses of secondary school vocational subjects related to course of study.

**(2 units)**

### **HHE 0512: Methodology in Home Economics Education**

Application of the principles of curriculum and course construction. Students should be exposed to techniques in unit/lesson planning, implementation and evaluation in the different areas of home economics. Problems of classroom and laboratory management practices should be covered. Micro-teaching.

**(2 units)**

### **HHE 0514: Seminar in Home Economics Education**

A consideration, identification and examination of some of the major issues presently facing Nigerian educational authorities regarding the role and nature of various technical vocational education and training under formal and non-formal settings. Instructional problems of teachers and students' problems in choosing careers in vocational and occupations subjects will be considered.

**(2 units)**



### **HHE 0590 Project**

Independent Investigation of topics pertinent to the development of practical aspects of technical vocational education and training in Nigeria. A report of the study is required.

**(4 units)**

### **ELECTIVE COURSES:**

#### **HHE 0520: Child Development and Care**

Historical Perspective,

Theories of Child Development

Methods of Child Study

Care and Management Practices from Conception to early Childhood

**(2 units)**

#### **HHE 0530: Textile Technology Education**

Course will cover advanced studies in fibre, yarn and fabric construction. There will be exploration of drawings as they relate to textile design. Further studies on dyes, fabric finishes, batik, printing, etc.

**(2 units)**

#### **HHE 0532: Clothing Technology Education**

Course will cover principles of clothing construction. Clothing construction tools, equipment and techniques. Study of production systems in clothing industry – planning, controlling etc. Principles and practice of clothing technology management.

**(2 units)**

#### **HHE 0540: Meal Management and Safety Education**

Management of food activities including the effective use of resources in food activities – time, energy, money, equipment etc. Food activity centres. Hygiene and safety principles and practices in meal activities. Meaning of nutrients, types, functions, sources, deficiency, digestion. Staying healthy good habits for physical, mental, emotional and social health. Guidelines for healthful eating. The food guide pyramid. Controlling calories.

**(2 units)**

### **HHE 0550: Home Management Education**

Meaning, scope and principles of home administration. Decision-making. Motivation for home administration. Planning, organizing, Implementing and Evaluation of both human and materials resources in the home to meet family needs. Management of time, energy, money and other resources. Work simplification. Economic security of the family. Communication patterns in the family. Management of family crises.

**(2 units)**

### **HHE 0560: Hospitality Management Education**

An overview of the Hospitality Industry. Concepts and practices relating to planning, production and service. Food and beverage service managing resources. Marketing, Accommodation issues. Hospitality and health

**(2 units)**

### **3.0 M.Tech. Courses**

<b>First semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
VTE 501	Theories and Administration of Vocational & Tech. Edu	3
VTE 503	Research Methods in Vocational & Tech. Edu.	3
VTE 505	Curriculum Development in Vocational & Tech. Edu.	3
VTE 507	ICT in Vocational & Technical Education	3
PGC 601	Research Methodology and Application of ICT in Research	3
	Option	3
<b>Elective Courses (any one)</b>		
HHE 521	Child Rights and Development Needs Education	3
HHE 531	Psycho-Social Foundations of Clothing Education	3
HHE 541	Nutrition Management Education	3
HHE 551	Family Resources Management Education	3
HHE 561	Catering in Hospitality Management Education	3
	<b>Sub-Total (Electives)</b>	<b>3</b>
	<b>Sub-Total (First Semester, First Year)</b>	<b>18</b>

<b>Second semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
HHE 510	Problems, Issues and Innovations in Home Economics Ed.	3
<b>Elective Courses (Six units of courses must be taken from any of the options)</b>		
	<b>CHILD CARE EDUCATION</b>	
HHE 520	Development and Early Childhood Care for Development Edu.	3
HHE 522	Perspectives in Parenting Education	3
	<b>CLOTHING AND TEXTILES EDUCATION</b>	
HHE 530	Advanced Textile Studies Education	3
HHE 532	Advanced Pattern Drafting and Clothing Production Techniques	3
	<b>FOOD &amp; NUTRITION EDUCATION</b>	
HHE 540	Food Science Education	3
HHE 542	Nutrition and Disease Education	3
	<b>HOME MANAGEMENT EDUCATION</b>	
HHE 550	Creativity, Entrepreneurship and Well being in Family Living Education	3
HHE 552	Human Resources and Social Skills Dev. Education	3
	<b>HOSPITALITY MANAGEMENT EDUCATION</b>	
HHE 560	Trends and Issues in Hospitality Management Education	3
HHE 562	Evolving Technologies and Applications in Hospitality Mgt. Edu.	3
	<b>Sub-Total (Electives)</b>	<b>6</b>
	<b>Sub-Total (Second Semester, First Year)</b>	<b>9</b>

<b>Third semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
HHE 511	Seminar in Home Economics & Hospitality Mgt. Education	3
HHE 590	Project/Dissertation	6
	<b>Sub total (Third Semester)</b>	<b>9</b>

## **DESCRIPTION OF M. TECH. COURSES**

### **HHE 510 Problems, Issues and Innovations in Home Economics Education**

Evolving Perspectives and Problems in different areas of Home Economics Education – Family Living, Home Management, Food & Nutrition, Clothing & Textiles, Child

Development & Care. Global changes and challenges that impact on individuals and families. Inputting creativity and Innovations into family perspectives. **(3 units)**

**HHE 511 Seminar in Home Economics Education**

Study and analysis of social, economic and technological trends in Home Economics, rural development and home economics education. Minor research papers are to be presented. **(3 units)**

**HHE 551 Family Resources Management Education**

Human and materials resources. Principles of resources allocating and management in the home. Source of family income. Problems of managing time and energy, money etc. in the home management of household work. Innovations in resources management.

**(3 units)**

**HHE 550 Creativity and Entrepreneurship in Family Living Education**

Creativity problem solving skills in various aspects of family living. ICT utilization in the home. Exploring entrepreneurship opportunities in family living and home management.

**(3 units)**

**HHE 541 Nutrition Management and Food Service**

Healthful food programs. The Government and Nutrition. The Government and Food Service Industry. Eating for optimal health. Controlling Calories. Managing nutrients for food purchasing and production. Serving special dietary needs. **(3 units)**

**HHE 552 Human Resources and Social Skills Development Education**

Development and utilization of human resources and social skills within and outside in the family. Exploring opportunities and challenges in human resources and social skills development. **(3 units)**

### **HHE 521 Child Rights and Development Needs Education**

Issues and challenges in child rights implementation. Promotion of child rights for development. Child development needs assessment and provision. **(3 units)**

### **HHE 540 Food Science Education**

Overview of Nutrition. The CHO, Lipids, Protein, Water, Vitamins & Minerals. Planning a healthy Diet. Scientific Evaluation of food. Physical Activity & Nutrition. Life cycle Nutrition from infancy to Adolescence then Pregnancy & Lactation.

**(3 units)**

### **HHE 531 Psycho-Social Foundations of Clothing Education**

Inter-relationship of Clothing and Culture Clothing and Human behaviour Aesthetics and Dress, Clothing and the physical Self. Clothing consumer considerations and consumption patterns.

**(3 units)**

### **HHE 542 Nutrition and Diseases Education**

Energy Balance and Body Composition. Nutrition & Sports. Nutrition in specific diseases. Diabetes Mellitus, Hypertension, Renal Diseases, HIV/AIDS, Respiratory Diseases, Liver and Gastro intestinal diseases, Nutritional Assessments.

**(3 units)**

### **HHE 530 Advanced Textile Studies Education**

Further studies on textiles designs and production. Innovations in Fibres, fabrics and finishes. Methods and Techniques in Fabric Production Fabric Embellishment and Naming systems.

**(3 units)**

### **HHE 532 Advanced Clothing Production & Pattern Drafting Techniques**

The apparel manufacturing process – Designing the line, pre-costing first patterns etc. Production systems, planning and control work study. Fashion merchandising, feasibility study. Advance Clothing construction projects. Exploring different pattern making methods-flattern patterns, making, draping, knock off, CAD etc. Creating styles

and designs pattern making for boys and men, pattern making for the vulnerable groups jackets and patterns for knit garments lingerie, beach and leisure wear.

**(3 units)**

**HHE 520 Development and Early Childhood care**

Framework for early childhood care. Setting the stage for early childhood care for development. Child care support agencies and programmes.

**(3 units)**

**HHE 522 Perspectives in Parenting Education**

Issues and problems in parenting practices. Framework for parenting. Emerging resources for parenting. Improving parenting skills. Provision of parenting services.

**(3 units)**

**HHE 560 Trends and Issues in Hospitality Management Education**

Overview of the Hospitality industry. Global hospitality industry. Trends in the hospitality industry in Nigeria. Hospitality industry in the Nigeria economy. Information and Communication in the Hospitality Industry. Operational issues in the hospitality management education.

**(3 units)**

**HHE 561 Catering in Hospitality Management Education**

Employment in the Hospitality Industry. Measurements in the Kitchen. Food, confectionery, beverage Preparations. Product Development and Evaluation. Sales and Gains. Food and Beverage Service. Communication Management in the Industry.

**(3 units)**

**HHE 562 Evolving Technologies and Resources**

Applications in Hospitality Management Education Operational areas of hospitality outfit, use of technologies in various operational areas. Emerging technologies and ICT, opportunities, issues and challenges.

**(3 units)**

**HHE 590 Dissertation/ Project Writing in Areas of Specialization**

### **PGC 601 Research Methodology and Application of ICT in Research**

In-dept research work aimed at acquiring full knowledge and presentation in scholarly writing of the concepts, issues, trends in the definition and development of the study area from African and Western perspectives. Major steps in research: Selection of problem, Literature review, Design, Data collection, analysis and interpretation, conclusions. Study of various research designs, Historical, Case studies, surveys, descriptive, cross sectional experimental, etc. Analysis, surveys and synthesis of conceptual and philosophical foundations of different disciplines. Identification of research problems and development of research data and the format for presenting research results (from designing the table of contents to referencing, bibliography and appendix). Data analysis and result presentation in different disciplines using appropriate analytical tools. Methods of project/dissertation writing. Application of appropriate advanced ICT tools relevant in every discipline for data gathering, analysis and result presentation. Essentials of spreadsheets, Internet technology, and Internet search engines. All registered Masters Degree students must attend a solution based interactive workshop to be organised by the School of Postgraduate Studies for a practical demonstration and application of the knowledge acquired from the course, conducted by selected experts.

#### **4.0 Ph.D. Courses**

<b>First semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
VTE 601	Emerging Issues and Innovations in Technology Education	3
VTE 603	Enterprise Development in Vocational and Technical Edu.	3
VTE 605	Proposal and Grant writing in Vocational & Tech Education	3
PGC 701	Synopsis and Grant Writing	3
	<b>Sub-Total (First Semester)</b>	<b>12</b>

<b>Second semester courses</b>		
<b>Compulsory courses</b>		
<b>Courses</b>	<b>Title</b>	<b>Unit</b>
HHE 610	Doctoral Seminar in Home Econs & Hospitality Mgt. Edu	3
HHE 612	Advanced Curriculum Studies in Home Economics and Hospitality Management Education	3
HHE 614	Emerging Issues and Innovations in Home Econs & Hospitality Mgt. Edu.	3
	<b>Sub-Total (Second Semester)</b>	<b>9</b>

<b>Third semester courses</b>		
<b>Six units of courses must be taken from any of the options</b>		

<b>Courses</b>	<b>CHILD CARE EDUCATION</b>	
HHE 621	Advanced Studies in Child Development	3
HHE 623	Advanced Studies in Parenting and Child Care	3
	<b>CLOTHING AND TEXTILES EDUCATION</b>	
HHE 631	Emerging Issues and Innovation in Textiles and Fashion	3
HHE 633	Advance Studies in Pattern Making & Clothing Construction	3
	<b>FOOD &amp; NUTRITION EDUCATION</b>	
HHE 641	Advanced Food and Nutrition Management & Disease Edu.	3
HHE 643	Emerging Development and Challenges in Foods & Nutr. Edu.	3
	<b>HOME MANAGEMENT EDUCATION</b>	
HHE 651	Family Living and Home Management Education	3
HHE 653	Household Resources Development and Management Education	3
	<b>HOSPITALITY MANAGEMENT EDUCATION</b>	
HHE 661	Advanced Perspectives inhospitality Management Education	3
HHE 663	Emerging Innovations in Hospitality Management Education	3
	<b>Sub-Total (Third Semester)</b>	<b>6</b>

<b>Four semester courses</b>		
<b>Six units of courses must be taken from any of the options</b>		
<b>Courses</b>	<b>CHILD CARE EDUCATION</b>	
HHE 620	Adolescence and Drug use Education	3
HHE 622	Current Issues and Theories in Child Study	3
	<b>CLOTHING AND TEXTILES EDUCATION</b>	
HHE 630	Special Textiles and Clothing	3
HHE 632	Fashion Merchandizing	3
	<b>FOOD &amp; NUTRITION EDUCATION</b>	
HHE 640	Nutrition in Emergencies	3
HHE 642	Advanced Studies in Nutrition and Health	3
	<b>HOME MANAGEMENT EDUCATION</b>	
HHE 650	ICT and Family Living	3
HHE 652	Arbitration Education and Family Living	3
	<b>HOSPITALITY MANAGEMENT EDUCATION</b>	
HHE 660	Stimulating and Utilization of Action Research in Hospitality Management Education	3
HHE 662	Advanced Perspectives and Challenges in Hospitality Mgt. Edu	3
	<b>Sub-Total (Electives)</b>	<b>6</b>
	<b>Sub-Total (Third Semester)</b>	<b>6</b>



<b>Fifth and Sixth semester courses</b>		
HHE 690	Thesis	12

## **DESCRIPTION OF PH. D COURSES**

### **HHE 650 ICT AND THE FAMILY**

Family Relationship and ICT Communication, Conflict Resolution. Modern Technologies in Home Management, Current Trends in Technological tools and equipment. Candidates will be required to present two seminars papers.

**(3 units)**

### **HHE 653 Household Resources Development & Management Education**

Emerging Trends and Challenges in Household Resources. Advanced Problem-solving Skills. Innovative Strategies for developing household resources. Creativity and Entrepreneurship in Household Resource Management. Training in Human Resources, Nature of Training, Training and Performance, Strategic Training, Developing Strategic Plans, Training Needs and Assessment, Training Design. Candidates will be expected to deliver two Seminar Papers.

**(3 Units)**

### **HHE 652 Arbitration Education and Family Living**

Current issues in Arbitration and Family living. Current Issues in peace, Crises management and Security Challenges – Family displacements and care Education of Family members and peaceful Co-existence. Societal/Religious crises issues and management. Two Seminar papers will be delivered.

**(3 Units)**

### **HHE 641 Advanced Food and Nutrition Management and Disease Education**

Application of various Strategies in Controlling nutritional related health Challenges. Emerging Food Safety and Nutrition Challenges. Development of Cross Cultural Recipes for Nutrition Management. Candidate will be expected to deliver two Seminar

papers in this course.

**(3 Units)**

**HHE 640 Nutrition in Emergencies**

This include studies in Displaced Persons and adequate Nutrition of all ages. Hunger and the Global Environment. Environmental Concerns about Foods and Water. Updates on World Nutrition Problems.

**(3 Units)**

**HHE 643 Emerging Development and Challenges in Food and Nutrition Edu**

Identification of food problems and challenges that have implication for food education. Designing surveillance systems to address emerging Issues in diet and health. Innovations in nutrition policy and education. Evaluation of the expanded food and nutrition education. Energy management and environmental issues in food preparation and management. Two seminar papers are expected to be delivered by candidates.

**(3 units)**

**HHE 642 Advanced Studies in Nutrition and Health**

Nutrition and sports, physical activity, developing fitness, Benefits of fitness, nutrition and weight reduction. Application of various strategies in Controlling nutritional related health challenges. Food borne diseases, food additives, pesticides in food, Environmental contaminants. Candidates will deliver 2 seminar papers.

**(3 units)**

**HHE 631 Emerging Issues and Innovations in Textiles, Fashion and Clothing Industry.**

Theories in Textile Design. Issues in textile design & development. Problems and issues in textile design and manufacture. New developments in textiles manufacture & Implications for care. Candidates will present two seminar papers.

**(3 units)**

**HHE 633 Advance Studies in Pattern Making and Clothing Construction.**

New developments in pattern making and grading using CAD. Advanced pattern development for the vulnerable groups – the sick, physically challenged, elderly pregnant and lactating. Advance pattern making in lung... Patterns for men's apparel,

babies and unisex patterns. Problems and issues in clothing construction, fitting challenges. Candidates will present two seminar papers.

**(3 units)**

**HHE 630 Special Textiles and Clothing**

Special Textiles and Clothing Studies in geo-textiles, medical textiles military textiles, disposable clothing, safety clothing, textiles waste management, future industrial textiles. Candidates are expected to deliver.

**(3 units)**

**HHE 620 Advanced Studies in Child Development Education**

Issues in Developmental trends and Theories. Problems and issues in physical, cognitive social, emotional and moral development. Candidates are expected to deliver two seminar papers.

**(3 units)**

**HHE 632 Fashion Merchandizing**

The course will equip students with entrepreneurial skills buying and selling of clothing goods and services for self sustenance. The Course will entail knowledge, skills and attitude in clothing display, procurement packaging, salesmanship, record keeping, accounting customer relationship, store layout etc. It will expose students to the competencies in different garments, fit, characteristics of fibre etc.

**(3 units)**

**HHE 623 Advanced Studies in Parenting and Child Care Education.**

Environmental issues and Challenges, internet & social media Challenges. Parents and care givers roles issues in crèche and pre-school services. Candidates are expected to present two seminar papers.

**(3 units)**

**HHE 622 Adolescence & Drug Use Education**

Peer pressure and drug use Motivations for Drug use, Drug use, Drug abuse and overuse, Drug use and society, Effects of drug use and family economy  
Candidates will be required to present two seminar papers.

**(3 units)**

**HHE 622 Current Issues and Theories in Child Study**

Qualitative Vs Quantitative Change, Continuity Vs Discontinuity, Nature and Nurture  
Cultural specificity and Development universals, Childhood disorders and diseases  
Advanced theories, Research methods in Child study-cross sectional, longitudinal etc.  
Candidates will present two seminar papers. **(3 units)**

**HHE 661 Advanced Perspectives in Hospitality Management Education**

Hospitality Business issues. Leadership and management issues. Human resource issues. Food and beverage Restaurant operations. Decision making issues and challenges. **(3 Units)**

**HHE 663 Emerging Innovations in Hospitality Management Education**

Globalization and the hospitality industry. Innovation trends in the industry. Tourism issues. Marketing and competitiveness. Health, safety and security issues. Innovation enhancement strategies. **(3 Units)**

**HHE 660: Stimulation and Utilization of Action Research in Hospitality Management**

Utilization in Hospitality Management place of action research in hospitality management education Methodology issues, identification and solution of emerging challenges in different areas of the hospitality industry. Utilization of research results for operations and development. **(3 Units)**

**HHE 662 Advanced Perspectives, Issues and Challenges in Hospitality Management Education**

Strategic Planning and plans in the hospitality industry. Issues materials and human resource management. Events (meetings, conferences, weddings etc.) managements, recreation and entertainment issues.

**(3 Units)**

**PGC 701: Synopsis and Grant Writing**

Identification of types and nature of grant and grant writing; mining of grants application calls on the internet. Determining appropriate strategy for each grant application. Study of various grant application structures and contents and writing of concept notes, detailed project description, budgeting and budget defence. Study of sample grant writings in various forms and writing of mock research and other grants. Identification of University of Nigeria synopsis structure and requirements, (Introduction, Methodology and Results). Determining the contents of each sub-unit of the synopsis. Steps in writing synopsis from the Dissertation/Thesis document. Structural and language issues. Common errors in synopsis writing and strategies for avoiding them. The roles of the student and the supervisor in the production of a synopsis. Writing of mock synopsis. All registered Ph.D students must attend a solution-based interactive workshop to be organised by the School of Postgraduate Studies for a practical demonstration and application of the knowledge acquired from the course, conducted by selected experts.