



# Curriculum Vitae

GUY ESHUN

DEPARTMENT OF FOOD AND NUTRITION EDUCATION,  
UNIVERSITY OF EDUCATION, WINNEBA (UEW)  
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## Personal information:

**Gender:** Male

**Nationality:** Ghanaian

## Areas of Expertise or Professional Skills:

- Family Meal Management.
- Recipe Development
- Food preservation
- Community Nutrition
- Food Hygiene, Sanitation and Legislation
- Food Chemistry/Biochemistry
- Food Microbiology
- Developing course manuals and reading materials of courses for students.
- Grading students' assignments, projects and examinations.
- Organising On-Campus Teaching for students.
- Supervising and grading students' project work.
- Supervising and grading students on internship (Teaching Practice) in schools.
- Providing academic counselling to students.

**Professional Qualification(s):**

<i>Rank</i>	<i>Organization</i>	<i>Period</i>
Senior Lecturer	University of Education, Winneba	2019- present
Lecturer	University of Education, Winneba	2010- 2019
Tutor	Institute of Educational Development and Extension, University of Education, Winneba	2014 - 2015
Principal superintendent	Ghana Education Service	2006 - 2010
Senior Superintendent I	Ghana Education Service	2004 - 2006
National Service Person	Ghana National Service Scheme (served with Ghana Education Service)	2002-2003

**Professional Responsibilities:**

<i>Position</i>	<i>Office/Location</i>	<i>Period</i>
Senior Lecturer	University of Education, Winneba	2019- present
Ag. Head of Department	Department of Food and Nutrition Education, University of Education, Winneba.	2020- present
Examinations Officer	Department of Home Economics Education, University of Education, Winneba.	2019- 2020
Tutor	Institute for Educational Development and Extension, University of Education, Winneba	2014- 2015
Academic Counsellor	Department of Home Economics Education, University of Education, Winneba.	2011- 2015
Lecturer	Department of Home Economics Education, University of Education, Winneba.	2010- 2019
Principal Superintendent	Ghana Education Service	2006 - 2010
Senior Superintendent I	Ghana Education Service	2004 - 2006

**Education** (beginning with the newest to the oldest):

<i>Qualification/Certificate Obtained</i>	<i>Name of Institution Attended</i>	<i>Date</i>
Dr. rer. nat.  <b>Area of Specialization: Food Chemistry</b>	Universität Würzburg, Germany	2023
Postgraduate Diploma in Teaching and Learning in Higher Education (PGDTLHE)	University of Education, Winneba, Ghana	2012
MSc. (Food Science and Technology)	Kwame Nkrumah University of Science and Technology, Kumasi, Ghana	2009
BSc. (Chemistry)	Kwame Nkrumah University of Science and Technology, Kumasi, Ghana	2002
SSCE (Science)	Ahantaman Secondary School, Sekondi	1996

**Career History** (beginning with the newest to the oldest)

<i>Position/Title</i>	<i>Name of Institution</i>	<i>Date</i>
Senior Lecturer (Food and Nutrition)	University of Education, Winneba.	2019- present
Examinations Officer	Department of Home Economics Education, University of Education, Winneba.	2019 - 2020
Research Assistant	Lehrstuhl für Lebensmittelchemie, Universität Würzburg, Germany	2016 - 2018
Tutor (Food and Nutrition)	Institute for Educational Development and Extension, University of Education, Winneba	2014 - 2015
Lecturer (Food and Nutrition)	University of Education, Winneba.	2010- 2019
Tutor (Chemistry and Integrated Science)	Ghana Education Service	2004 - 2010

*Responsibilities:*

**Lecturer (at the University of Education, Winneba in Ghana)**

- Teaches HEC351: Recipe Development and Food preservation
- Teaches HEC241: Family Food Management
- Teaches FNE111: Introduction to Food and Nutrition
- Teaches EDP361: Pre-Internship Seminar
- Teaches EDP481: Post-Internship Seminar
- Teaches FNE244: Food Microbiology
- Teaches HEN711: Community Nutrition and Health
- Develop course outlines and reading lists
- Grade students' assignments, project and examinations
- Organises on- campus teaching for students
- Supervise and mark undergraduate project work
- Supervise and grade students on internship in schools
- Academic counselling

**Teacher (Ghana Education Service)**

- Teaching Chemistry (Elective)
- Teaching Integrated Science
- Organizing room, equipment and chemicals for WASSCE Chemistry Practical Examinations
- Students' assessments
- Served as Class Tutor (2006-2009)

**Seminars/Conferences:**

<i>Seminar</i>	<i>Paper presented</i>	<i>Location</i>	<i>Date</i>
Examination Invigilation Workshop	Examination malpractice and Invigilators' responsibilities	Faculty of Home Economics Education, University of Education, Winneba	26 <sup>th</sup> May, 2022
Doktoranden Seminar	Functional properties and fatty acid profile of some Ghanaian underutilized legumes	Lehrstuhl für Lebensmittelchemie, Universität Würzburg, Germany	21 <sup>ST</sup> July, 2017
Doktoranden Seminar	Findings for the fatty acid distribution of some underutilized legumes from Ghana.	Lehrstuhl für Lebensmittelchemie, Universität Würzburg, Germany	8 <sup>th</sup> February, 2017
Doktoranden Seminar	Functional properties of some Ghanaian underutilized legumes.	Lehrstuhl für Lebensmittelchemie, Universität Würzburg, Germany	20 <sup>th</sup> July, 2016
Doktoranden Seminar	Nutrient content, functional properties and estrogenicity of some Ghanaian underutilized legumes	Lehrstuhl für Lebensmittelchemie, Universität Würzburg, Germany	30 <sup>th</sup> April, 2016

**Curriculum Development:**

<i>Course/Instructional Manual</i>	<i>Developers</i>	<i>Period</i>
Development of BSc. Food and Nutrition Education programme for the Department of Food and Nutrition Education, University of Education, Winneba	Leader of the team that developed the programme	2020
Development of M.Phil. Food and Nutrition Education programme for the Department of Food and Nutrition Education, University of Education, Winneba	Leader of the team that developed the programme	2021
Development of BSc. Catering and Hospitality Management Education programme for the Department of Food and Nutrition Education, University of Education, Winneba	Leader of the team that developed the programme	2022

**Membership of Professional Association(s):**

<i>Name of Association</i>	<i>Position Held (If Applicable)</i>	<i>Period</i>
University Teachers Association of Ghana (UTAG-UEW)	Member	2010-present
Home Economics Research Association of Ghana (HERAG)	Member	2011-present
Ghana Science Association	Member	2013 - present
Ghana National Association of Teachers (GNAT)	Member	2004 - 2010

**Institutional Service:**

<i>Name of Committee(s) and/or Board(s)</i>	<i>Position or Role</i>	<i>Period</i>
Academic Board, UEW	Member	2020- present
Faculty Board, Faculty of Home Economics Education, UEW	Member	2020- present
Departmental Board, Department of Food and Nutrition Education, UEW.	Chairperson	2020- present
Departmental Examinations Committee, Department of Food and Nutrition Education, UEW.	Chairperson	2020- present
Time Table Committee, UEW	Member	2019 - 2020
Planning Committee for the 4 <sup>th</sup> Biennial Conference of Home Economics Research Association of Ghana (HERAG)	Member	8 <sup>th</sup> – 10 <sup>th</sup> July, 2013
Departmental Library Committee – Department of Home Economics Education, UEW.	Member	2011 - 2015

**RESEARCH INTEREST**

- Profiling the amino acids and fatty acid distribution in Ghanaian underutilized legumes.
- Development and evaluation (sensory and nutrient content) of cereal based weaning diets fortified with legume flours
- Investigations of the levels of nutrients and anti-nutrients in Ghanaian staples
- Investigation of the bioavailability of nutrients in weaning formulations
- Investigation of the functional properties of raw and heat processed flours of underutilized Ghanaian legumes
- Profiling low molecular weight carbohydrates in Ghanaian underutilized legumes.

## REFEREES

1. Prof. Victor Antwi  
Department of Physics Education  
University of Education, Winneba  
Winneba
2. Dr. Emmanuel Adu Amankwah (Senior Lecturer)  
Department of Food Science and Technology  
Kwame Nkrumah University of Science and Technology  
Kumasi
3. Prof. Isaac William Ofosu  
Department of Food Science and Technology  
Kwame Nkrumah University of Science and Technology  
Kumasi