



Curriculum Vitae

Personal Data:

Fortune Addo-Wuver

University of Education, Winneba

Department of Physics Education

P. O. Box 25

Winneba

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E-mail: wuwer1gh@gmail.com/fawuver@uew.edu.gh

26th May, 1976

Ghanaian

Areas of Expertise or Professional Skills:

Good organizational skills

Good socialization skills

Ability to work with little or no supervision

Ability to mentor others in pedagogy

A working knowledge in COACHLAB (a microcomputer-based laboratory)

A working knowledge in AUTOCAD

A working knowledge in MULTISIM

Professional Qualification(s):

<i>Rank</i>	<i>Supporting evidence</i>	<i>Period</i>
M. PHIL in Science	Certificate awarded	2010
B. Ed Science	Certificate awarded	2005
Teachers' Post - Sec Cert 'A' 1998	Certificate awarded	1998

Professional Responsibilities:

<i>Position</i>	<i>Office/Location</i>	<i>Period</i>
Ag. HoD, Dept. of Physics Edu.	Rm#205, South Campus	01/08/2021- 28/02/2022
Examinations Officer, Dept. of Physics Edu.	Rm#303, South Campus	01/09/2017-31/07/2020
Lecturer	UEW, Box 25, Winneba	2016 – Present
Tutor	E. P. College of Edu., Box AM12, Amedzofe	2012-2016
	St. Francis Col. Of Edu., Box 100, Hohoe	2011-2012
Asst. Director II (GES)	Oda Senior High School, Box 82, Akim Oda	2009- 2012
Prin.Supt. (GES)	Oda Senior High School, Box 82, Akim Oda	2005-2009
Professional Teacher	Sultaniya Islamic School, Awutu Bawjiase	2000-2001
	Bimbilla Secondary School, Bimbilla	1999-2000
	Nakpayilli JHS, Nanumba District	1998-1999

Education:

<i>Qualification/Certificate obtained</i>	<i>Name of Institution Attended</i>	<i>Date</i>
M. PHIL in Science	University of Education, Winneba	2010
B. Ed Science	University of Education, Winneba	2005
Teachers' Post - Sec Cert 'A'	St Francis' Training College, Hohoe	1998
Senior Secondary School Certificate	St. Charles' Secondary School, Tamale	1994

Career History:

<i>Position/Title</i>	<i>Name of Institution</i>	<i>Date</i>
Lecturer	University of Education, Winneba	2016 – Date
Tutor	E. P. College of Education, Amedzofe	2012 – 2016
Tutor	St. Francis' College of Education, Hohoe	2011 – 2012
Principal Supt.	Oda Senior High School, Akim Oda	2005 -2011
Teacher	Sultaniya Islamic JSS, Awutu Bawjiase	2000 – 2001
Teacher	Bimbilla Secondary School, Bimbilla	1999 – 2000
Teacher	Nakpayilli JSS, Nanumba District	1998 – 1999

Publications, Research/Projects Conducted or Undertaken, Creative Works/Productions

Produced:

Antwi, V., **Addo-Wuwer, F.**, & Sakyi-Hagan, N. A. (2020). How do our students understand

Newton's Third Law of motion? A study in a Ghanaian university context. *Science Education International*, 31 (4), 410-417.

Antwi, V., Sakyi-Hagan, N. A., **Addo-Wuwer, F.**, & Asare, B. (2021). Effect of practical work on physics learning effectiveness: A case of a Senior High School in Ghana. *East African Journal of Education and Social Sciences*, 2 (3), 43-55.

Forson, E. D., Wemegah, D. D., Hagan, G. B., Appiah, D., **Addo-Wuwer, F.**, Adjovu, I., ... &

Amponsah, T. (June, 2022). Data-driven multi-index overlay gold prospectivity mapping using geophysical and remote sensing datasets. *Journal of African Earth Sciences*, 190, 104504, doi.org/10.1016/j.jafrearsci.2022.104504

Professional Development:

Training Sessions:

<i>Course Title</i>	<i>Location</i>	<i>Period</i>
Grant Proposal Writing Workshop for Academic Staff	School of Creative Arts Conference Room	March 11, 2020
HND Electrical/ Electronic Engineering	Ho Technical University	2013-2016
M. A in Human Rights	University of Education, Winneba	2007

Seminars and Workshops:

<i>Activity</i>	<i>Period</i>
Facilitated a workshop for science teachers of Assin Adankwaman and Assin Nsuta on the teaching of 'electronics' in Senior High Schools	2018
Orientation for newly appointed lecturers	2017

In-service training for newly appointed academic counselors	2016
5-Day Workshop for SHS Integrated Science teachers	2010

Conference(s)

<i>Name of Conference</i>	<i>Location</i>	<i>Presentations (if any)</i>	<i>Period</i>
5th International Multi-disciplinary Conference	UEW	Participant	2021

Curriculum Development:

<i>Course or instructional material</i>	<i>Period</i>
Re-accreditation of Physics Education Programmes with Prof. Victor Antwi	2018/2019
Introduction to Mechanics (Module for 4-Yr BEd programme- IDeL)	2022
Energy and Force Fields (Module for 4-Yr BEd programme- IDeL)	2022
Properties of Matter and Electromagnetism (Module for 4-Yr BEd programme- IDeL)	2023

Student Development:

- Academic counselor (2021/ 2022 academic year)
- Academic counselor (2017/ 2018 academic year)
- Academic counselor (2016/ 2017 academic year)

Mentorship:

<i>Area(s) of Development</i>	<i>Number of Staff Mentored</i>
Clinical supervision (use of IDeL score sheets)	5

Membership of Professional Association(s):

<i>Name of Association</i>	<i>Position held</i>	<i>Period</i>
University Teachers Association, Ghana (UTAG)	member	2016-Present
Ghana Association of Science Teachers (GAST)	member	2019-Present

Institutional Service:

<i>Activity/Role</i>	<i>Period</i>
Moderator for Faculty of Science Retreat at Elmina Beach Resort	2021
A member of the committee that designed the Agriculture Education Programme for the Faculty of Science Education	2020/2021
A member of the Science Faculty Examination Board	2018 - 2021.
Departmental nominee on Science Faculty Board	2021 – Present

Community Service:

<i>Name of Institution/Organisation</i>	<i>Position(s) held (if applicable)</i>	<i>Period</i>
Greenfield School Ltd	PTA Board Member/ Graduation Co-Chair	2018-2019
St. Francis Xavier Catholic Church	Chairman-Harvest Programme	2022
Agona Mensakrom		
St. Francis Xavier Catholic Church	Chairman Supporter-Harvest Programme	2021
Agona Mensakrom		

Professional Service or Consultancy outside the University:

<i>Name of institution/client</i>	<i>Period of service</i>	<i>Office/position held</i>
WAEC	2006-2019	Assistant Examiner/Team Leader

Grants, Honours, Awards, Prizes or Professional Recognition and other Key Accomplishments:

<i>Name/Type of Award</i>	<i>Awarding Institution or Organisation</i>	<i>Period</i>
Scholarship Grant	UEW/ PRACTICAL Project	2007/2008-2008/2009

Referees:

1. Prof. K. D. Taale

University of Education, Winneba
 (Physics Education Department)
 P. O. Box 25
 Winneba
 Telephone: 0244586953/ 0274492542

3. Prof. Victor Antwi

University of Education, Winneba
 (Physics Education Department)
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 Winneba

2. Dr. I. K. Anderson

University of Education, Winneba
 (Physics Education Department)
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 Winneba
 Telephone: 0244753671

....., 07-08-2023.