

CURRICULUM VITAE

JUSTICE ENU

Department of Mathematics and ICT, Komenda College of Education

Tel: (+233) 243217818

Email: enukj28@gmail.com / jenu@komendacollege.edu.gh

A. Personal Profile

I am a dedicated and energetic mathematics educator. I have a positive mind and an excellent ability to adapt and create a stable environment around me and excellent in working with others to achieve a set objective on time and with excellence.

B. Educational Background

Date	Name of Institution	Qualification/Certificate
Ongoing	University of KwaZulu – Natal, South Africa	Ph.D. (Mathematics Education) Final Thesis Submitted awaiting certification
2020	Amsterdam University of Applied Sciences	Online design, teaching and learning
2010 - 2013	University of Cape Coast (UCC), Ghana	M.Phil. (Mathematics Education)
2008 – 2009	NIIT	Advance Certificate in IT
2002 - 2006	University of Cape Coast (UCC), Ghana	BED. (Mathematics)
1998 – 2000	Edinaman Senior High School	WASSCE

C. Career History

Start / End Date	Position / Name of Institution	Responsibility
Current Position	Senior Tutor: Department of Mathematics and ICT, Komenda College of Education	<ul style="list-style-type: none">• Teaching• Vetting of pre-service teacher's lesson note• Supervision of project work• Teaching practice supervision• Marking of exams script• Research
Sept.2020 – Dec. 2020	Part-Time Lecturer: Department of Mathematics and Computer Science Education, University of KwaZulu - Natal	<ul style="list-style-type: none">• Teaching,• Setting of tutorial questions for various modules• Marking of exams script

Aug.2017 – April 2019	Course Tutor: University of Cape Coast (Institute of Education)	<ul style="list-style-type: none"> • Teaching, • Setting of tutorial questions for various modules • Marking of exams script
April 2014 – Dec. 2018	Cooperating supervisor for OCTP: Centre for Teacher Professional Dev. (UCC)	Supervising of undergraduate teaching practice
Aug.2014 – March. 2015	Course Tutor: University of Cape Coast (Institute of Education)	<ul style="list-style-type: none"> • Teaching • Setting of tutorial questions for the module • Marking of exams script
2008 – July 2013	Teacher: Edinaman Senior High School	<ul style="list-style-type: none"> • Teaching mathematics

D. Academic Citizenship

- Reviewer for Journal of Pedagogy and learning (the learner), Common Ground Research Networks, USA.
- Module developer for Mathematics FET 341 - Management College of Southern Africa (MANCOSA) – 2020
- Examiner for Mathematics FET 341 – Management College of Southern Africa (MANCOSA) – 2021.
- Academic Board member – Komenda College of Education (2018 / 2019 academic year)
- Appointment and promotion committee member – Komenda College of Education (2019 -date)
- Member of electoral committee – Komenda College of Education (2016 – 2017)
- WAEC / Team leader for WASSCE Core Mathematics 2 (2018 – 2019)
- WAEC / Assistant examiner for WASSCE Core Mathematics 2 (2010 – 2017)
- Member of SAARMSTE (Southern African Association for Research in Mathematics Science and Technology Education)
- Member of CETAG (College of Education Teachers Association of Ghana)

E. Research Interest

- Assessment in mathematics education
- Gender issues in mathematics
- Manipulative (Visual tools) for teaching mathematics
- Teachers pedagogical content knowledge in mathematics

F. Publications

- **Peer reviewed Journal articles**

- Enu, J., & Ngcobo, Z.** (2020). Formative assessment: A tool for rectifying learners' errors and misconceptions in mathematics. *Integrity Journal of Education and Training, Vol 4, No.3*, pp: 48 -52.
- Enu, J., Nkum, D., Ninsin, E., Diabor, C., & Korsah, D. P.** (2018). Teachers' ICT Skills and ICT usage in the classroom: The case of Basic school teachers in Ghana. *Journal of Education and Practice, 9* (20), pp.35 – 38.
- Korsah, D. P., Enu, J., & Ibrahim, A.W.** (2017). Students' engagement with social media: A case study at Komenda College of Education. *International Journal of Multidisciplinary Research and Development, Vol 4, Issued 6*, pp: 344 – 350.
- Enu, J., Agyman, O.K., & Nkum, D.** (2015). Factors Influencing Students' Mathematics Performance in some Selected Colleges of Education in Ghana. *International Journal of Education, learning and Development, Vol 3, No. 3*, pp: 68-74.
- Enu, J., Asominiwa, L., & Obeng, P.** (2015). Effects of group size on students' mathematics achievement in small group settings. *British Journal of Education, Vol 3, No. 4*, pp: 58-64
- Enu, J., Amuah, E., & Danso, P.A.** (2013). A comparative study of achievement test scores of Boys and Girls taught through cooperative learning strategy. *Journal of Education and Practice, Vol 4, No. 28*, pp: 86 – 90.

G. Peer reviewed conference proceedings

- Enu, J., & Ngcobo, Z.** (2021). Alignment between mathematics teacher educators' understanding of formative assessment and Ghana's policy on assessment. Paper presented at the Southern African Association for Research in Mathematics, Science and Technology Education (SAARMSTE) Conference, Lesotho (Virtual).

H. Workshop and Seminar

- 23rd August 2019:** Seminar on “Understanding the purpose of a theoretical and conceptual framework in research”, College of Humanities, University of KwaZulu – Natal (**Participant**)
- 14th August 2019:** A day workshop on NVIVO software for Postgraduate students, College of Humanities, University of KwaZulu -Natal (**Participant**)
- 5th - 6th February 2019:** Two days' workshop on Assessment in Higher Education, Institute of Education, UCC – Ghana. (**Participants**)
- 17th – 18th May 2018:** Workshop on action research writing for the academic staff of Colleges of Education, Institute of Education, UCC – Ghana. (**Participant**)

February – June 2017: Improving the pedagogical skills of tutors in the use of technology for effective teaching and learning, Komenda College of Education. (**Participant**)

17th - 18th August 2010: First international workshop on strategies for effective research and teaching quality in education, University of Cape Coast, Ghana – (**Participant**)

I. Unpublished Book

Enu, J., & Asominiwa, L. (2017). Further Algebra for Colleges of Education, Cape Coast: University printing press.

J. Key Skills

Strong leadership skills, Human and interpersonal skills, good communication skills, team player, organizational skills, friendly, punctual, pay attention to details, work with little supervision.

K. Other Leadership Positions Held

Position held	Name of Institution / Organization	Date
Assessment Officer	Komenda College of Education	2018 – 2019
CETAG Secretary (Local)	Komenda College of Education	2017 - 2019
Link Tutor	Komenda College of Education	2016 - 2018
Head of Mathematics Department	Edinaman Senior High School	2009 – 2013
Form Master	Edinaman Senior High School	2008 - 2009
Public Relation Officer (ESAG)	University of Cape Coast	2005 - 2006

L. References

Dr. Annatoria Zanele Ngcobo
Senior Lecturer
Department of Mathematics and Computer Science Education Cluster
School of Education, University of KwaZulu – Natal – South Africa
NgcoboA2@ukzn.ac.za

Prof. Jonathan Arko Fletcher
Dean, School of Education and Leadership
University of Ghana
Telephone: 0249907192
E-mail: jfletcher@ug.edu.gh

Mr. Osei Kojo Agyeman
Department of Mathematics and ICT (HOD)
Komenda College of Education
Telephone: 0541151024
E-mail: okagomash@live.com

COURSES TAUGHT

UNDERGRADUATE LEVEL

S/No	CODE	TITLE	CREDIT
1	EDMA221	Mathematics Foundation Intermediate Phase	3
2	EDMA 401	Mathematics for Educators Method 3	3
3	EMA 211SW	Curriculum Studies in Mathematics Education	3
4	EMA 111	Developing Algebraic thinking	3
5	EIN 412S	Educational Statistics	3
6	FDC 112	Numbers and Basic Algebra	2
7	FDC122	Geometry and Trigonometry	2
8	FDC122C	Calculus	2
9	FDC122T	Trigonometry	2
10	FDC 312	Statistics and Probability	2
11	FDC 222	Further Algebra	1
12	PFC 222	Methods of Teaching Basic school Mathematics	2
13	FDC112M	Algebra and Geometry	2
14	FDC222V	Vectors and Rigid Motion	2
15	EBS 371	Pedagogical Content Knowledge of teaching Mathematics	3