
Praise-God Madueme

Department of Mathematics
University of Nigeria, Nsukka
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Highlights of Skills

- Comprehensive experience initiating activities and managing strategies to train and inspire students
 - 4-year experience teaching in the field of Mathematics at both high school and tertiary institutions.
 - Exceptional commitment to course, highly motivated, energetic optimist, flexible, organized, empathetic, transparent, independent worker as well as a team player
 - Excellent communication skills, experienced in effective interpersonal skills, confident in decision making, quick and continuous learner who is able to research and analyze relevant subjects and present clear and accurate information
 - Experience in critical analysis
 - Computer skills Experience: MS Office (Word, PowerPoint and Excel) MatLab and LaTeX
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Employment History

Mathematics Tutor, Doyen Academy, Centre for Int. Cambridge A-Level Examinations, Enugu, Nigeria, 2013—2014

- Worked with students preparing for their Cambridge A-Levels Examination
- Taught and coached them on how to be successful on the exam
- Supported them in learning and improving their math skills by creating an environment that foster learning.

Lecturer / Teaching Assistant, Department of Mathematics / Statistics, Nasarawa State Polytechnic, Nigeria, 2014 / 2015 session

- Taught mathematics to students in the department
- Helped professors to mark and grade students' examination papers
- Kept progress report of students' performance, supervised exams, as well kept an accurate report of their final average in the course

Graduate Assistant / Assistant Lecturer, Department of Mathematics, University of Nigeria, Nsukka, 2016 to present

- Teach mathematics to students in the department
- Help professors to mark and grade students' examination papers
- Keep progress report of students' performance, supervise exams, as well as keep an accurate report of their final average in the course
- Manage large classes of students taking Math courses as electives
- Support students to enhance their performance in the course through consultation and programmatic approach
- Demonstrate foresight and ability to adapt and develop curriculum for teaching and learning

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- Supervise and evaluate students using exams, class assignments, group projects, as well, keep accurate records of students' progress performance
 - Conduct research, make presentations during conferences and seminars

Education

- M.Sc. Applied Mathematics, University of Nigeria, Nsukka, 2017
- B.Sc. Mathematics, University of Nigeria, Nsukka (2nd class upper) 2013
- WAEC (West African Senior School Certificate Examination), graduated as the best student, University Secondary School, University of Nigeria, Nsukka (2003-2009).

Thesis

- Madueme, P. U. (2013) Mathematical Modeling of Blood Flow in the Arteries. Unpublished B. Sc. thesis, University of Nigeria, Nsukka
- Madueme, P.U. (2017) Mathematical Modeling of Interacting Species on a Particular Food Source with some alternatives. Unpublished M.Sc. thesis, University of Nigeria, Nsukka
- Madueme et al (2017) Dynamics of Blood Flow in the Large Arteries. Submitted to Global Journal of Mathematical Sciences.

Training / Membership / Participation

- ICT Training Course by AfriHUB, University of Nigeria, Nsukka 2008
- Member, National Agency for Food and Drug Administration and Control (NAFDAC), NYSC Community Development Service (CDS) 2015
- Member, National Drug Law Enforcement Agency (NDLEA), NYSC Community Development Service (CDS) 2015
- Participant, Nigeria Christian Corpers' Fellowship (NCCF) Leadership Institute, Nasarawa State Chapter 2015
- Diploma on ICT by Varsity Computers Institute, CEC University of Nigeria, Nsukka 2006
- Participant in Nigerian Mathematics & Sciences Olympiad (State Round) 2008

Conferences and Workshop

- International Workshop on Mathematical Modeling and Simulation, 2016
University of Nigeria, Nsukka
- Nigerian Mathematical Society (NMS) Annual Conference, Markurdi, 2017
Nigeria

Professional Associations

Member, Nigerian Mathematical Society (NMS) 2017

Activities and Interests

Reading, Studying, Computer Operation, Playing Chess, and Playing Piano

References

Prof Godwin Mbah godwin.mbah@unn.edu.ng
Dr Obiora Collins obiora.collins@unn.edu.ng

Dr Yekini Shehu yekini.shehu@unn.edu.ng
Dr Dennis Agbebaku dennis.agbebaku@unn.edu.ng