

1. Name:	<p>Dr Alice Nabie (PhD) <i>Tutorial Fellow</i> Department of Science & Mathematics Education School of Education & Social Sciences</p>
2. Passport photo:	
4. Biography:	<p>Alice is an experienced educator who began her career as a high school teacher. She later served as a Curriculum Support Officer with the Teachers Service Commission in Kakamega East Sub-County, supervising curriculum implementation and mentoring teachers and learners. She currently works as a Tutorial Fellow at Alupe University in the School of Education and Social Sciences and serves on the university's Quality Management System Committee. Alice holds a PhD in Science Education, professional Diploma in Alternative Dispute Resolution, Certificate in Counselling Psychology, and is an accredited mediator. She is a member of KAEAM and the Mediation Accreditation Commission (MAC).</p>
5. Academic Qualifications:	<p>Doctoral: PhD in Science Education (Biology)_ Masinde Muliro University of Science & Technology (2025). Research Focus: "Effects Of Teacher's use of 5E Instructional Model on Secondary School Student's Achievement in Biology in Vihiga County, Kenya"</p> <p>Master of Science in Education (Biology)_ Masinde Muliro University of Science & Technology (2016)</p> <p>Bachelor of Education Science (Biology and (Mathematics))_ Masinde Muliro University of Science & Technology (2010) DIP. Ed. (1990) _ KSTC KACE (1987) _ Lugulu Girls KCE (1985) _ Chwele Girls CPE (1981) _ Chwele Girls primary school</p>

6. Research Interests:	Nabie's research interests focus on science education. I am particularly interested in improving the teaching and learning of biological sciences through innovative teaching pedagogies and the effective implementation of science curricula.
7. Publications:	<ul style="list-style-type: none"> • 5E Instructional model among biology students: a pedagogical solution to cell biology learning in Vihiga county, Kenya • 5E Instructional model and learners' scientific skills acquisition: a review of secondary school students in Vihiga county, Kenya. • Effects of curriculum on career choices of secondary school students in Hamisi sub-county, Kenya • Effects of mind maps on test scores in ecology in public secondary schools in Kenya • Mind mapping technique and student achievement by gender in ecology concepts in Hamisi sub-county, Kenya • Effective communication: a key component to reduce workplace stress
8. Teaching load:	First year_ Biology education Second year_ Biology education Third year_ Microbiology class Fourth year_ Biology education
9. Other relevant links:	Google scholar: ALICE NABIE Orcid: 000900041799589X
10. Official Contact Details:	Postal address: 288-50309, Serem Phone No: 0728354375 Email: anabie@au.ac.ke , nabiealice@gmail.com