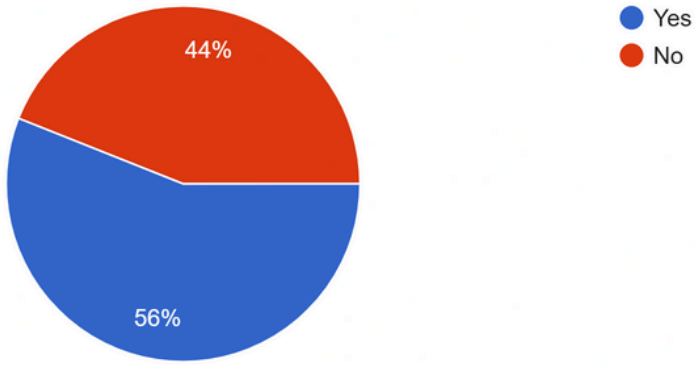
KENYATTA UNIVERSITY ENERGY CLUB

KUEC Bytes to Watts Webinar Data 29/01/25

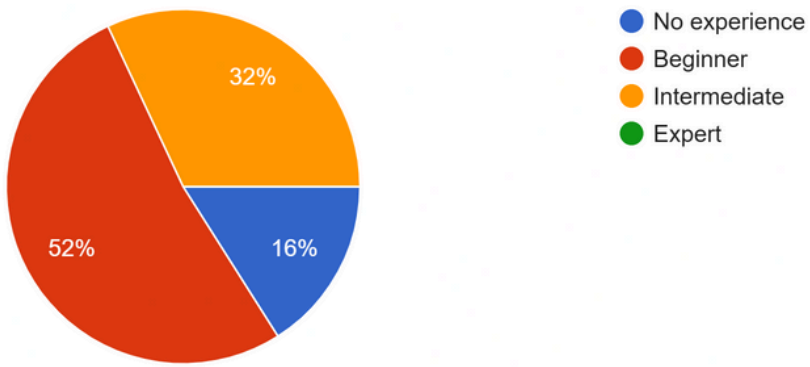
Are you a KUEC member? If not a member and you'd be interested in joining, click here

25 responses



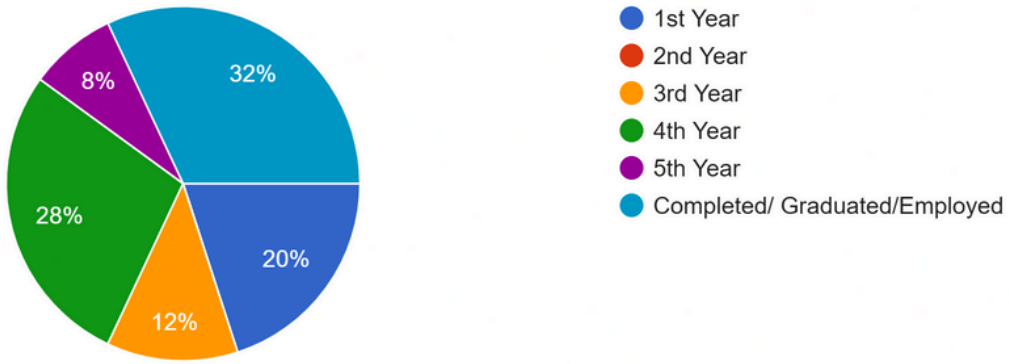
What is your experience/ familiarity with programming?

25 responses



Year of Study

25 responses



What questions/ concerns do you want addressed during the mentorship session?

- How programming and the energy sector are linked
- Role of Python and Machine Learning in power logging and data analysis
- PLC control language
- Deeper understanding of the co-relation
- I work for a company that at it's core depends on energy. I'm just curious on how programming can help save and remotely manage energy.
- Programming languages
- Which programming language is most relevant to an energy engineering student
- I'd really like to learn about the best softwares to use for our final year projects and how to use them.
- How to enhance the skills in programming
- T
- Green energy
- How can AI be integrated into energy systems?
- Access to softwares.
- Application of arduino
- .
- importance of programming to the energy sector
- The specific programming technologies crucial to the energy sector
- Know more
- Mindful of us beginners. Provide like a good roadmap of how to get started from zero to a competent programmer in the energy space. Include referrals to like where one can learn mentioned programming languages. An easy yet detailed session.
- 1. What are the most exciting technological advancements combining energy and programming? 2. What are the biggest challenges when integrating programming solutions into the energy sector? 3. What are the cybersecurity concerns in energy systems, and how can programming help mitigate them?
- How we can up our programming skills effectively
- SCADA
- Integration of AI and programming to energy and energy related jobs.
- Programming language relevant to energy
- nope