

Good morning, everyone,

Welcome to the beginning of an exciting journey in engineering. As future engineers, you're stepping into a field where your work will shape the world around us. Today, I want to talk briefly about the importance of ethics in engineering.

Ethics in engineering means applying your skills responsibly and considering the safety, well-being, and sustainability of your project outcomes. It's about making decisions that benefit society, protect the environment, and maintain public trust in our profession.

First, always prioritize safety. The designs and systems you create can impact lives. Think through the potential consequences and work to prevent harm.

Secondly, embrace sustainability. With the challenges of climate change, engineers play a crucial role in developing solutions that support environmental health. Consider energy-efficient designs and materials that lessen the ecological footprint.

Lastly, maintain integrity. Be transparent in your processes, admit mistakes, and learn from them. Upholding honesty and accountability ensures trust with colleagues, clients, and the public.

As you step into your courses and projects, remember that you are the stewards of technology that serves humanity. Together, let us commit to an ethical path that leads to innovations beneficial for all.

Thank you, and best of luck on your journey.