## **ENG 101 Engineer in Society**

- Philosophy of Science
- History of Engineering and Technology Introduction, career, who is an engineer, basic skills and requirements in engineering, career development in engineering, the needs of the society, developmental needs of the third world countries
- Safety in Engineering and Introduction to Risk Analysis
- The Role of Engineers in Nation Building the engineer role in Nigerian local content initiative, the development of different branches of engineering, engineering and the different specializations, Engineering ethics and conducts, the engineers role in vision 2020, public interest and the professional, the engineers code of practice, design specifications and standards
- · Lectures from invited Professionals.