ENG 101: ENGINEER IN SOCIETY (2+0+0 2 Units)

Introduction, career, who is an engineer, history of engineering and technology, basic skills and requirements in engineering, career development in engineering, the needs of the society, developmental needs of the third world countries, the role of the engineer in nation building, the engineer role in Nigeria local content initiative, development of different branches of engineering, engineering and the different specialization, engineering ethics and conducts, the engineers code of practice, design specification/standards, innovation in engineering, the engineers role in vision 2020, safety in engineering, engineering and the allied professions, public interest and the professionals, the challenges of the Nigerian