

# **GEC222 Computer Aided Design & Manufacture (2 Units)**

**Department of Civil Engineering**

**Covenant University**

# **1. GEC222**

## **1.1. GEC222 Computer Aided Design & Manufacture (2 Units)**

AutoCAD: principle and use of Autocad. Electronic drafting and use of Autocad in electrical, electronic, computer & communication engineering design. Systems manual writing, component assembly instruction manual preparation. Oral Communication: Public speaking skills with effective use of visual aids and statistical and technical information. Principles of effective communication in interpersonal and mass communication process. Effective reading skills- extracting main ideas and reading for specific information through speed reading. Written Communication: Principles of technical writing.