

Electrical Workshop (ELE1003)

Course Outline

Eng 1E

Week	Topic
1	Course Introduction
2	Electrical Safety
3	Electrical Safety
4	Electrical Components And Systems
5	Electrical Components And Systems
6	Electrical Conductors And Cables
7	Mid-Semester Test
8	Electrical Conductors And Cables
9	Testing And Measurement
10	Testing And Measurement
11	Electrical Installation Practice
12	Electrical Installation Practice
13	Review
14	Study Week
15	Final Exams
16	Final Exams

TEXTBOOKS AND REFERENCES

1. Hyde, J. Electrical installation principles and practices, ISBN: 0 - 333 - 60160 -2
2. Jamaica Standard for Electrical Installation (JS21)

ASSESMENT PROCEDURES

Test	15%
Labs	20% (Due dates given at lab sessions)
Assignment	15% (Due last week of semester)
Final Examination	50%