## CMG 3101 Measurement and Design Appraisal II

| Hours Per Week | | | Hours per Semester | Weighted Total Mark | Weighted Exam Mark | Weighted Continuous Assessment | Credit Units |
|---|---|---|---|---|---|---|---|
| LH | PH | TH | CH | WTM | WEM | WCM | CU |
| 4 | 0 | 4 | 60 | 100 | 60 | 40 | 4 |

**Rationale/Course Description**

Measurement and evaluation are part and parcel of construction works. The value of construction works has to determined or estimated to establish its worth and facilitate appropriate decision making. This course applies the principles of measurement to advanced building projects like framed structures and load-bearing multi-storey buildings by means of elemental quantification.

**Objectives/Aims**

- To enable the student apply measurement principles to complex building projects
- To introduce the student to relevant measurement software packages