**CES2201 Field Data Presentation**

| LH | PH | TH | CH | WTM | WE | WCM | CU |
|---|---|---|---|---|---|---|---|
| 30 | 0 | 0 | 30 | 100 | 60 | 40 | 2 |

**Course description**

During the design stages of a project, the Surveyor works directly for the Design Engineer, and indirectly with the Resident Engineer and the Contractor. During construction he/she works directly with the latter two. He/she has to be able to liaise with them, not only by word of mouth, but also in data form. Presentation of data is not only in map form, and not only in the office. There has to be a connection between map and field. The student is given the whole liaison process and presentation methods, the use of drawing instruments in the office and how that affects measurements in the field.

**Objectives**

- The nature and extent of liaison in Civil Engineering Surveying
- The extent to which liaison with the Principal client is suitable
- Liaison with the government administration
- Liaison with the general public