**CES2105 Practice at Survey Assistant level**

**(Prerequisite CES1205)**

| LH | PH | TH | CH | WTM | WE | WCM | CU |
|---|---|---|---|---|---|---|---|
| 0 | 120 | 0 | 60 | 100 | 60 | 40 | 4 |

**Course description**

The Survey Assistant should be familiar, in practice, with all instruments and methods of measurement. This practical course gives the opportunity for students to practice with most types of equipment in all the common methods of measurement, both in trying out what was learned in the course on data collection and in preparing for presentations in case studies in the course on Reading the Field. The student groups are encouraged to carry out the tasks mostly on their own.

**Objectives**

- Fixing position of unknowns from known positions
- Familiarisation with methods of measurement that require different computational methods
- Permanent adjustments of theodolite and other used instruments
- Exposing further sighting problems