

Practical course on scientific research

Lecturer: supervisor from the responsible institute (research area) selected by the student

Institute: University of Sopron, Faculty of Forestry

Course code: EG-E-BBBBBB

Credit points: 10

Time table: Lab:3

Language: English

Course description

Topics

Overview of the scientific activities and research directions of the selected institute. Literature research, related international projects and research. Selection of a small topic for own research. Determination of the aim, hypothesis setting. Available data bases, applied methods (e.g. field measurements, chemical analyses, lab, modelling, etc.) and their uncertainties. Data collection, participation in the field measurements. Analysis and interpretation of the results (e.g. GIS and statistical methods). Conclusions. Preparation of a short report, presentation of the results.

References

Scientific publications related to the selected topic.