Advanced lab in electrical engineering

Summary
This teaching lab provides the experimental experiences associated to courses of all MSc orientations in EE. The experiments cover all the fields belonging to EE.

Learning Outcomes
By the end of the course, the student must be able to:

- Argue hypothesis justifying a physical observation
- Formulate physical explanations
- Synthesize experimental results
- Organize the work within a team of students

Transversal skills

- Use a work methodology appropriate to the task.
- Give feedback (critique) in an appropriate fashion.
- Identify the different roles that are involved in well-functioning teams and assume different roles, including leadership roles.

Teaching methods
4 hours to perform the requested work
1 assistant providing help if required

Expected student activities
Report the work

Assessment methods
Report correction