Research Methodology I

[Keywords] research method, reference search, research proposal, laboratory notebook of experiments

[Academics] Further notice

[Course aims]

The objectives of this course are to enable students to acquire the basic knowledge required to conduct research, including understanding of research methods, reference searches, preparation of a research proposal, and preparation of a laboratory notebook for experiments, and to develop the ability to prepare, propose, and carry out a research project

[Course objectives]

The goals of this course are for the student to be able to:

- 1. Explain basic terms related to research
- 2. Explain research methodology
- 3. Explain how to conduct a search for reference literature
- 4. Explain how to write a research proposal
- 5. Explain how to prepare a laboratory notebook for experiments

[Course content]

Class	Theme	Content	Academics
	Classes aimed at achieving the above-mentioned objectives will be conducted.		

[Grading policies]

Attendance status and report contents

[Remarks]

Textbook: Will be indicated during class.

Reference book: Same as above

[Preparation for course]

Students are expected to prepare for the lessons by using reference literature and documents relevant to the study, on the basis of goals that will have been presented beforehand.