BMUH 591 - Special Studies

Course Code:	BMUH -591
UTAA Credit (Theoretical-Laboratory hours/week):	0(0-0)
ECTS Credit:	0-0
Department:	Electrical and Computer Engineering
Language of Instruction:	English
Level of Study:	Graduate
Offered Semester:	Fall and Spring Semesters.

Course Objectives

The purpose of this course is to commence the master's degree thesis in accord with scientific principles.

Course Content

- 1. Determination of the thesis subject
- 2. Carrying out literature survey on the thesis subject domestically and internationally
- 3. Planning out the whole of research aspects
- 4. Method development
- 5. Studies on the validity and reliability of the method
- 6. Application of the method and assessment of its findings
- 7. Preparation of report(s) on research results

Course Learning Outcomes

- 1-Do a literature survey relating to the thesis subject
- 2-Organize information supported by literature, develop data gathering tool
- 3-Collect research data
- 4-Analyze data
- 5-Develop a method
- 6-Arrange table(s) involving research findings and interpret them
- 7-Infer results from research findings and make suggestions
- 8-Arrange a report from research and defend the research