## 心理学研究法 I (実験計画法)

Syllabus Number

PSY-203 Compulsory Elective

2 credit

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## 1. Course Description

In psychological experiments, we investigate psychological phenomena manipulating various conditions. It is important how we set experimental conditions. I lecture the design of experiments to get data adequately and to scientifically valid experiments. Experimental design is linked to which statistical method should be used. Therefore, the first half of this lecture is for the design of experiments and how to get data. And the second half is for how to analyze the data using statistical software (R).