

# Exercise Physiology II

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| Syllabus Number | SPS-401  |
| Elective        | 2 credit |
| KAWADA, Shigeo  |          |

## 1. Course Description

The course provides an overview of human organ responses to exercise. Specifically, in this course, we will learn about the acute and chronic changes induced by various exercises, including high- and low-intensity exercises and anaerobic and aerobic exercises in the endocrine, metabolism, immunity, regulation of body temperature, and bone. In addition, we will learn about aging and life style disease in this course. Upon completion, you should be able to understand the effects of exercise on the human body.