Exercise Physiology II

Syllabus Number

SPS-401

2 credit

Elective

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 lowintensity 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.