

Fall Special Entrance Examination
For April 2018 students

Master's Course
(Specialized subjects: Short Essay)

Notes

- Name, examinee's number and course name should be written on each answer sheet.

Division of Biosphere Science
Graduate School of Environmental Science
Hokkaido University

[Question]

Discuss “the relationship between organisms and the environment” using all of the key words provided below. In addition, explain what you strive to learn as a student of the Graduate School of Environmental Science at Hokkaido University (this can be answered based on your vision and aspirations). Compile your essay response in around two pages of the answer sheet (front and back may be used).

Key words: Earth, atmosphere, photosynthesis, circulation/cycle, evolution, adaptation, symbiosis, diversity, extinction, human activity, environmental pollution, global warming mitigation