

Course Title 科目名	Natural World of Japan A			Instructor 担当者	YAMANE, Akihiro & ODAGIRI, Kenichi 山根明弘・小田切顕一		
Semester 学期	FALL 2025	Course Level 履修年次	N/A	Credits 単位	2	hrs/wks 時間数/週	2
【Course Objectives: 授業の到達目標】							
After successfully completing this course, the student will: 1)be able to state the basic concepts of flora and fauna of Japan. 2)be able to summarize the natural ecology of Japan and its culture. 3)finally have a new appreciation for the mother nature of her/his own country, by comparing them with the nature of Japan.							
【Course Summary: 授業の概要】							
In this course students will explore the natural world in the Japanese islands and the surrounding ocean. We will concentrate on the living world, covering the terrestrial and marine ecosystems. In these lectures, we will also talk about how the Japanese traditional way of life is profoundly affected by the ecosystems in Japan and discuss beneficial organisms and their traditional uses in Japanese life.							
【Study Required outside Class (Preparation etc): 事前・事後学習】							
Prepare photographs of nature of your land for presentation on final day.							
【Class Outline: 授業計画(各回の授業内容)】							
Session 1	Biogeography of Japan				Sep. 19, Fri. (Dr. YAMANE)		
Session 2	Insect biodiversity in Japan				Sep. 26, Fri. (Dr. ODAGIRI)		
Session 3	Insect ecology and reproductive strategies				Oct. 03, Fri. (Dr. ODAGIRI)		
Session 4	Field Work I (Visit to "Mt. Atago")				Oct. 04, Sat. (Dr. ODAGIRI)		
Session 5	Field Work I (Visit to "Mt. Atago")				Oct. 04, Sat. (Dr. ODAGIRI)		
Session 6	How to make insect specimens				Oct. 10, Fri. (Dr. ODAGIRI)		
Session 7	Applied entomology				Oct. 17, Fri. (Dr. ODAGIRI)		
Session 8	Insects in Japanese human life				Oct. 24, Fri. (Dr. ODAGIRI)		
Session 9	Terrestrial flora and fauna of Japan_1				Oct. 31, Fri. (Dr. YAMANE)		
Session 10	Driftages to Japan's Coast				Nov. 05, Wed. (Dr. YAMANE)		
Session 11	Field Work II (Visits to "Shingu Beach" and "Kushida-jinja Shrine")				Nov. 08, Sat. (Dr. YAMANE)		
Session 12	Field Work II (Visits to "Shingu Beach" and "Kushida-jinja Shrine")				Nov. 08, Sat. (Dr. YAMANE)		
Session 13	Terrestrial flora and fauna of Japan_2 plus 'Hanafuda (花札)'				Nov. 14, Fri. (Dr. YAMANE)		
Session 14	Presentation about "The Nature of My Country"				Nov. 28, Fri. (Dr. YAMANE)		
【Textbooks, Course Materials: 教科書、参考書等】							
【Grading Criteria: 成績評価の方法】							
Class Participation: 40%, Presentation: 20%, and Report: 40%							
【Note: 履修上の注意】							