

Course Title 科目名	Natural World of Japan B			Instructor 担当者	KAJIWARA, Tadahiro 梶原 忠裕		
Semester 学期	SPRING 2027	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】							
<i>After successfully completing this course, the student will:</i> 1) be able to tell the features of climate and geology of Japan. 2) be able to image the mechanisms forming the landscapes in Japan. 3) be able to know the natural disaster threat in Japan.							
【Course Summary: 授業の概要】							
This course mainly introduces climate and geology of Japan, and the natural environments that have affected Japanese lives and history. In these lectures, we will discuss the nature of Japan by comparison with your homelands. Moreover, visit and field trips are planned in this course for active knowledge about the nature of Japan.							
【Study Required outside Class (Preparation etc): 事前・事後学習】							
It is preferable for you to check the documents uploaded on the Moodle. You must submit the report after every visit and field trips.							
【Class Outline: 授業計画(各回の授業内容)】					【Date: 日程】		
Session 1	Geographical Outline of Japan						
Session 2	Climate of Japan						
Session 3	Climatic Hazards in Japan						
Session 4	<i>Visit to "Fukuoka Citizens' Disaster Prevention Center"</i>						
Session 5	Outline of Earthquake in Japan						
Session 6	Earthquake Disasters in Japan						
Session 7	Outline of Plate Tectonics around Japan						
Session 8	<i>Field Trip to "Nokonoshima" Island</i>						
Session 9	Geological Structure of Japan						
Session 10	Geological History of Japan						
Session 11	<i>Field Trip to "Shikanoshima" Island</i>						
Session 12	Volcanic Activities in Japan						
Session 13	Volcanic Hazards and Benefits in Japan						
Session 14	Presentations by Students "Topic of Nature of My Homeland"						
【Textbooks, Course Materials: 教科書、参考書等】							
Handouts distributed in each Sessions, and Documents uploaded on Moodle.							
【Grading Criteria: 成績評価の方法】							
Class Participation (40%), Presentation (20%) and Report (40%)							
【Note: 履修上の注意】							
Students must attend visit and field trips and submit reports. The detailed plans of visit and field trips are announced on initial day. Total cost of field trips will be about ￥4,000 for train, bus and ferry fare.							