

<b>Preparedness for Imminent Natural Disasters</b>			
<b>Registration Code</b>	0062531	<b>Credits</b>	2.0
<b>Course Category</b>	InterD Liberal		
<b>Term (Semester) / Day / Period</b>	G-III (2nd year, Fall Semester) / Tue. / 5 (16:30~18:00)		
<b>Instructor</b>	LELEITO Emanuel, NAGAE Takuya		
<b>Target Schools (Programs)</b>	Hu(J)·La(S)·Ec(S)·Sc(P·C·B)·En(P·C·Au)·Ag(B)		
<p><b>●Aim of the Course</b>            (1) Content Knowledge: focusing on Japan's experience, the course will provide students with a comprehensive introduction to disaster risk reduction (DRR) and related innovations.            (2) Transferable Skills: creative thinking and problem solving skills useful both within and outside the DRR context will be introduced and practiced through case studies focusing on DRR related issues.</p> <p><b>●Course Prerequisites</b>            None.</p> <p><b>●Course Content</b>            Japan has become a world leader in disaster risk reduction (DRR) due to the constant need for innovation to cope with frequent and potentially catastrophic natural hazards. Participants in this course will critically examine current innovative DRR solutions and how these solutions have succeeded or failed to protect human life and property during major disasters such as the Tohoku Triple Disaster. Then focusing on the imminent Tokai Earthquake, the participants will work in groups to examine and discuss the current state of disaster preparedness in Nagoya area, and to finally generate creative ideas and proposals for improving DRR at the personal, institutional or governmental level. Throughout the class, basic training on useful creative thinking and problem solving techniques will be provided to support students' creative idea generation. The course includes a field study and/or a service learning component.</p> <p><b>●Course Evaluation Methods</b>            Attendance: 30%, Reports/Projects: 40%, Final Presentation: 30% (No written exam).</p> <p><b>●Notice for Students</b>            Students need to submit a Course Withdrawal Request Form if they have no intention of finishing this course during the semester. Students wishing to withdraw from the course are given an "Absent" grade if they submit the Course Withdrawal Request Form before 30th November. After this date, students will be graded based on the five-step S-A-B-C-F grading system. Withdrawal due to unavoidable circumstances (such as illness) is still possible after the above deadline.</p>			
<b>Textbook</b>	None		
<b>Reference Book</b>	None (Recommended reading or viewing is given below) (1) Disaster Management in Japan (日本の災害対策) - Pamphlet <a href="http://www.bousai.go.jp/1info/pdf/saigaipamphlet_je.pdf">http://www.bousai.go.jp/1info/pdf/saigaipamphlet_je.pdf</a> (2) Topic related documentaries to watch will be recommended in class.		