

## **PROGRAM ITINERARY IN JAPAN IS SUBJECT TO CHANGE**

**PORTLAND STATE UNIVERSITY  
DEPARTMENT OF ECONOMICS/DEPARTMENT OF PUBLIC ADMINISTRATION**

**PA/ECON410/510:**

**International Field Trip: Learn from Japan's Earthquake and Tsunami Crisis**

In-Class Sessions: Sat., April 28 @ 9:00~4:00 / Sat., May 26 @ 9:00~12:30

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### **1. Course Objective**

This course focuses on issues related to emergency/disaster management, disaster preparedness, and community redevelopment and resilience. For that purpose, the main part of this course will be a mandatory trip to visit the disaster-stricken areas in the Tohoku region, Japan where the magnitude 9.0 earthquake and tsunami happened in March 2011. The course participants will interact with the regions' experts on crisis/disaster management, scholars, government officials, and NGO/NPOs. There will be lectures by local people about their experiences. The course participants will also interact with local government officials, nonprofit professionals, and others who were involved in rescues, emergency/disaster management, and recovery efforts during and in the aftermath of the earthquake/tsunami crisis. We will also focus on the application of Tohoku experiences to the North Pacific region. There are no prerequisites for this course, although Japanese language skills or willingness to understand the Japanese culture would help.

### **2. Pre-trip Sessions: April 28 (Sat.) and May 26 (Sat.)**

During the spring term, there will be two class sessions both on Saturdays. April 28<sup>th</sup> session is a full day session from 9:00 am ~ 4:00 pm. May 26<sup>th</sup> session is held from 9:00 am ~ 2:30 pm.

Session outline for April 28<sup>th</sup> (subject to change)

9:00~10:15	Course overview (Nishishiba/Ito/Metzler)
10:15~10:45	Self-introduction and expectation setting (Nishishiba)
10:45~11:00	Break
11:00~12:00	3.11 Great East Japan Earthquake overview (Ito)
12:00~1:00	Lunch break
1:00 ~2:30	Political, economic, and social background of the 3.11 (Ito)
2:30~2:45	Break
2:45~3:30	Questions and general discussion

Session outline for May 26 (subject to change)

9:00~10:15	Local government and nonprofit organization (Nishishiba)
10:15~10:30	Break
10:30~12:00	Framework for cross-cultural comparison (Nishishiba)
12:00~1:00	Lunch Break
1:00~2:30	Trip Details (Metzler)

There will also be an orientation provided by the PSU Office of International Affairs for the students participating in study abroad programs. This orientation is mandatory. See “Section 4: Important Dates” for options.

**3. Field Trip to Tohoku Region: June 23 through 30, 2018**

The field trip to the Tohoku region is required. We will arrive in Sendai on June 23, staying in the Tohoku region until June 28, stay in Tokyo until June 30, then return to Portland on June 30. You must arrange the transport from Portland to Sendai on your own, although we provide you help. There will be a group traveling together from PDX to Sendai, but you are not required to travel with the group. You may arrange your own trip in Japan after the field trip program ends on June 30.

The field trip will be composed of the following three components. All the travel from Sendai and Kesenuma to Ishinomaki will be done by bus.

**Sendai Program - June 23 through the morning of June 25:**

Sendai is the largest city in the Tohoku region, with population just over 1 million. At the time of the disaster, a large portion of the evacuees consisted of “*kitaku konnan sha*”, or “people with difficulty in going home”, which was a challenge unique to a populated city such as Sendai. After

the disaster, many cities in Japan saw an increase in number of active NPOs playing a role in the recovery efforts. The Sendai program will be arranged by partners at Miyagi University. This portion of the trip will focus on the role of NPOs as “Intermediary Support Organizations” and the class will meet with NPOs that focus on recovery and archive efforts.

**Kesennuma – June 25 through morning of June 26:**

Kesennuma City is a coastal city with a population of approximately 63,000 people, with its economy relying on fishing and tourism industries, which were severely impacted by the disaster. The visit to Kesennuma City will focus on understanding the roles of local government (day 1), businesses and NPOs (day 2), how each sector experienced the impact of the disaster and how they are involved in the recovery process.

The class will have an opportunity to meet the Mayor at the social/networking event.

**Ishinomaki – June 26 through morning of June 28:**

Ishinomaki is another town that was massively damaged and went through many tragedies. In this town, we will meet with a group of people who have organized an NGO to rebuild their community. Rebuilding and revitalizing a community has been quite a challenge for many communities in the Tohoku region because even before the crisis, many of the communities had already been experiencing structural issues such as shrinking and ageing population and lack of vital industries. We will meet with people of an NGO that has been successful in revitalizing a community in Ishinomaki. This visit will help us to get ideas about what kind of issues we would face if we are to revitalize a community that has been in a declining trend.

**Kyorin University (Tokyo) – June 28 through June 29:**

Kyorin University in Mitaka City, located on the western-end of Tokyo Metropolis, will host the class with lectures and site visits. Other

(The class will meet faculty members at Kyorin University and government employees at the City’s Disaster Management Section to learn how Mitaka City and universities in the metropolitan area are taking measures against potential disasters. The Kyorin University program includes a visit to the University Hospital to learn about Tokyo’s disaster medicine system.

Trip Schedule At a Glance

A detailed schedule will be included in the program booklet.

6/23 (Sat)	Arrive in Sendai on 6/23. Hotel check in.
6/24 (Sun)	Sendai program: <ul style="list-style-type: none"> <li>• Role of NPOs as intermediary support organizations for recovery and archiving.</li> </ul>
6/25 (Mon)	<p><i>Travel: Sendai → Kesennuma (11:30am arrival)</i></p> <p>Kesennuma Program (Local Government):</p> <ul style="list-style-type: none"> <li>• Damage &amp; Recovery in Kesennuma</li> <li>• Lessons Learned</li> <li>• Disaster Prevention at Fuel Facilities</li> <li>• Social / Networking Event (Mayor Sugawara in attendance)</li> </ul>
6/26 (Tue)	<p>Kesennuma program (Business and NPO):</p> <ul style="list-style-type: none"> <li>• Presentation &amp; Discussion with Businesses and NPOs</li> </ul> <p><i>Travel: Kesennuma → Ishinomaki (5pm arrival)</i></p> <p>Ishinomaki Program:</p> <ul style="list-style-type: none"> <li>• Welcome &amp; BBQ</li> </ul>
6/27 (Wed)	<p>Ishinomaki program:</p> <ul style="list-style-type: none"> <li>• Relocation Site Visit</li> <li>• Elementary School Site Visit</li> <li>• Recovery of Fishing Industry</li> <li>• Damage in Ishinoamaki</li> </ul>
6/28 (Thu)	<p>Ishinomaki program:</p> <ul style="list-style-type: none"> <li>• City's First Response on 3.11</li> </ul> <p><i>Travel: Ishinomaki → Kyorin University</i></p>
6/29 (Fri)	<p>Kyorin University program:</p> <ul style="list-style-type: none"> <li>• Welcome</li> <li>• Disaster Preparedness in Metropolitan Universities</li> <li>• Disaster Preparedness in Tokyo</li> <li>• Disaster Medicine in Tokyo</li> <li>• Primary and Secondary Evacuation Strategy</li> </ul>
6/30 (Sat)	<p>Dismissed in Mitaka</p> <p>Program End</p>

**4. Important dates**

April 28 <sup>th</sup> (Sat.)	Pre-trip Session #1	
May 26 <sup>th</sup> (Sat.)	Pre-trip Session #2	
Multiple Dates	Mandatory OIA Study Abroad Orientation (Attend one from below):	
	<ul style="list-style-type: none"><li>• Tue, 5/1 @ 10:00 am - 12:00 pm, SMSU 328/9</li><li>• Thu, 5/3 @ 1:30 pm - 3:30 pm, SMSU 296/8</li><li>• Wed, 5/16 @ 1:30 pm - 3:30 pm, SMSU 333</li><li>• Mon, 5/21 @ 10:00 am - 12:00 pm, SMSU 328/9</li></ul>	
June 18 <sup>th</sup> (Mon.)	Pre-trip paper due	
June 22 <sup>nd</sup> (Fri)*	Leave PDX for Sendai	*On or before this date
June 23 <sup>rd</sup> (Sat)	Arrive in Sendai	
June 30 <sup>th</sup> (Sat)**	Leave Japan	**On or after this date
July 22 <sup>th</sup> (Sun)	Term paper due/Daily log due	

## 5. Reading assignments (All reading assignments are uploaded on D2L)

### Required

#### **Before Session #1 on 4/28**

Iuchi, Kanako and Robert Olshansky (2018). Chapter 6: Revisiting Tohoku’s 5-Year Recovery: Community Rebuilding Policies, Programs and Implementation. In V. Santiago-Fandiño et al. (eds.), *The 2011 Japan Earthquake and Tsunami: Reconstruction and Restoration, Advances in Natural and Technological Hazards Research* 47

Ranghieri, Federica & Ishiwatari, Mikio (2014). Chapter 30. Learning from Megadisasters: Lessons from the Great East Japan Earthquake. *World Bank Publications*.

Samuels, Richard J. (2013). Chapter 6. Repurposing local government (pp. 151~171). *3.11: Disaster and Change in Japan*. Cornell University Press: Ithaca, NY.

#### **Before Session #2 on 5/26**

Okada, Aya., Ishida, Yu., Nakajima, Takako., & Kotagiri, Yasuhiko. (2017). The state of nonprofit sector research in Japan: A literature review. *Voluntaristics Review*, 2 (3), 1-68.

Nishishiba, Masami (2018). Chapter 2. Understanding cultural differences (pp. 12~31). *Culturally Mindful Communication: Essential Skills for Public and Nonprofit Professionals*. Routledge: New York, NY.

Blackman, D., Nakanishi, H., & Benson, A. M. (2017). Disaster resilience as a complex problem: Why linearity is not applicable for long-term recovery. *Technological Forecasting and Social Change*, 121, 89-98. doi: <https://doi.org/10.1016/j.techfore.2016.09.018>

Lin, Y., Kelemen, M., & Kiyomiya, T. (2017). *The role of community leadership in disaster recovery projects: Tsunami lessons from Japan*. *International Journal of Project Management*, 35(5), 913-924.

## 6. Assignments

Pre-trip paper (Due Monday June 18)

**“What do you expect to gain from your international field trip to Japan?”**

Include the following in your paper:

- a) Summarize what you know about Japan and 3.11 Disaster.
- b) Summarize what you know about community and disaster resilience.
- c) What do you expect to learn from the trip to Japan? How you are going to monitor and evaluate your learning.

This paper should be no more than 6 pages. (12 point font, Double-spaced.)

Submit the paper using D2L Dropbox

Daily reflection log (Due July 22)

**During the trip, keep a log (or a diary) of your activities and your thoughts.** Type up your daily log and submit it by deadline

Term paper (Due July 22)

Reflect on what you observed during your trip in Japan and address the following in your paper.

- 1) Describe lessons learned from the lectures, presentations, and site visits related to the 3.11 Tohoku earthquake.
- 2) Apply the cultural framework for cross-cultural comparison presented in the pre-trip lecture, and discuss how you see the Japanese approaches to disaster recovery is influenced by their cultural orientation and the social/political backgrounds.
- 3) Based on your observations in Japan, and the cultural analysis, what recommendations would you give to the US practitioners and students of disaster preparation, management and recovery?

This paper should be no more than 12 pages. (12 point font, Double-spaced).

Submit the paper using D2L Dropbox

The paper will be graded on the following criteria:

- a) Content coverage
- b) Demonstration of the understanding of the course material
- c) Soundness of the analysis and logical argument
- d) Overall writing quality

## **7. Grading**

30%	Attendance and class participation
20%	Pre-trip paper
10%	Daily log
40%	Term paper