

# 平成 27 年度 授 業 時 間 割

Time Schedule, Academic Year 2015

文部科学省 博士課程教育リーディングプログラム 複合領域型(安全安心)

Program for Leading Graduate Schools, MEXT

グローバル安全学トップリーター育成プログラム

Inter-Graduate School Doctoral Degree Program on Science for Global Safety

東北大学リーディングプログラム推進機構  
グローバル安全学教育研究センター  
リーディング大学院担当事務室

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Organization for Leading Graduate School Program of Tohoku University  
Center for Education and Research on Science for Global Safety  
6-6, Aramaki Aza Aoba Aoba-ku, Sendai, Miyagi

Core Subject  
(Master's Program)

Spring

	A		M		P		M		Spring	
	8:50~9:35	9:35~10:20	10:30~11:15	11:15~12:00	1:00~1:45	1:45~2:30	2:40~3:25	3:25~4:10	4:20~5:05	5:05~5:50
Mon			<b>Macroeconomics</b> <b>マクロ経済学</b> (Accounting School Building in Katahira, Lecture Room C) Associate Prof. Shin-Ichi Nishiyama							
Tue			<b>Introduction to Life Philosophy</b> <b>生命哲学概論</b> (Arts and Letters Lecture Hall #1) Prof. Kiyoshi Toshima				<b>Basic Knowledge to Understand History of Disaster</b> (Arts and Letters Building R621) Assistant Prof. Rumi Matsuzaki			
			<b>Business Management</b> <b>経営管理</b> (Accounting School Building in Katahira, Lecture Room B) Prof. Masahiko Fujimoto							
Wed			<b>Fundamental on Global Safety</b> <b>グローバル安全学</b> (Mechanical Engineering Lecture Room No.5) (5/13, 20, 27, 6/3, 10, 17, 24, 7/1) Koji Izumi (Guest lecturer from JAXA)				<b>Philosophy of Mind</b> <b>心の哲学</b> (Arts and Letters Lecture Hall #1) Associate Prof. Saku Hara			
Thu			<b>Origins of the Quest for Knowledge</b> <b>知の探究の起源</b> (Arts and Letters Lecture Hall #1) Associate Prof. Satoshi Ogihara			<b>History of Natural Disasters</b> <b>災害歴史学</b> (Leading Lecture Room) (May 14, 21, 28, 2015) Guest Lecturer Yoshinobu Tsuji				
Fri										

Core Subject  
(Master's Program)

Fall

	A		M		P		M		Fall	
	8:50~9:35	9:35~10:20	10:30~11:15	11:15~12:00	1:00~1:45	1:45~2:30	2:40~3:25	3:25~4:10	4:20~5:05	5:05~5:50
Mon										
Tue					<b>History of Disaster</b> (Arts and Letters Building R621) Assistant Prof. Rumi Matsuzaki					
Wed					<b>Sociology of Disaster Prevention and Reconstruction</b> <b>防災と復興の社会学</b> (Leading Lecture Room) Associate Prof. Michimasa Matsumoto					
Thu			<b>Origins of the Quest for Knowledge</b> <b>知の探究の起源</b> (Arts and Letters Lecture Hall #1) Associate Prof. Satoshi Ogihara							
Fri					<b>Risk and Society</b> <b>リスクと社会</b> (Arts and Letters Lecture Hall #2) Prof. Yoshimichi Sato		<b>Life and Ethics</b> <b>生きることと倫理</b> (Arts and Letters Lecture Hall #2) Associate Prof. Tatsuya Murayama		<b>Global Safety II</b> <b>グローバル安全学</b> (Leading Lecture Room) (7 times in October, November, December 2015) Prof. Fumihiko Imamura, President-appointed Extraordinary Prof. Keiichi Noe	

Multidisciplinary Subject, Major General Subject,  
Global Communication Skill Training  
(Master's Program)

		A		M		P		M		Spring	
		8:50-9:35	9:35-10:20	10:30-11:15	11:15-12:00	1:00-1:45	1:45-2:30	2:40-3:25	3:25-4:10	4:20-5:05	5:05-5:50
Mon											<b>Earthquakes and Volcanoes</b> 地震と火山 (Earth Science Building #503) Prof. Norihito Umino
											<b>Sociology of Risk and Disaster Reduction</b> リスクと防災の社会学 (Arts and Letters Building R431) Prof. Yoshimichi Sato
Tue											<b>Action-oriented Disaster Mitigation I</b> 実践的防災学 (Leading Lecture Room) (4/14, 21, 28, 5/12, 19, 26, 6/2) Prof. Norihito Umino
											<b>Action-oriented Disaster Mitigation II</b> 実践的防災学 (Leading Lecture Room) (6/9, 16, 23, 30, 7/7, 14, 21) Associate Prof. Jeremy D. Bricker, Associate Prof. Anawat Suppassri, Assistant Prof. Volker Roerber
Wed											<b>Action-oriented Disaster Mitigation V</b> 実践的防災学 (Leading Lecture Room) (4/15, 22, 5/20, 27, 6/10, 24, 7/1) Prof. Kenjiro Terada, Prof. Masato Motosaka, Prof. Kohju Ikago, Associate Prof. Shuji Moriguchi
Thu											<b>Action-oriented Disaster Mitigation VII</b> 実践的防災学 (Leading Lecture Room) (4/9, 16, 23, 30, 5/7, 14, 21) Prof. Yuichi Ono, Assoc. Prof. Kanako Iuchi, Assistant Prof. Yasuhiro Jibiki
											<b>Action-oriented Disaster Mitigation VIII</b> 実践的防災学 (Leading Lecture Room) (5/28, 6/4, 11, 18, 25, 7/2, 9, 16) Prof. Takeshi Sato, Associate Prof. Aiko Sakurai, Lecturer Miwa Kuri
Fri											<b>Action-oriented Disaster Mitigation IV</b> 実践的防災学 (Leading Lecture Room) (4/10, 17, 24, 5/1, 8, 15, 6/5) Associate Prof. Katsuya Hirano, Associate Prof. Michio Ubaara, Assistant Prof. Kazuya Sugiyasu
											<b>Disaster Management Laws</b> 防災法 (Extended Education & Research Building in Katahira Campus) Prof. Akio Shimada, Prof. Hiroaki Maruya

- # 1 ) Top Leader's Special Lecture , see also syllabus.  
 # 2 ) Practice on Global Safety - , see also syllabus.  
 # 3 ) Robotics for Safe and Dependable Society will open as an intensive course. ( July 27 to August 7, venue to be announced )  
 # 4 ) Aerospace Safety will open as an intensive course. ( August or September, at Leading Lecture Room )  
 # 5 ) Project Management will open as an intensive course. ( Details will be forwarded separately )  
 # 6 ) Science Communication will open as an intensive course. ( PM of July 17 and AM of July 18, venue to be announced )

Multidisciplinary Subject, Major General Subject,  
Global Communication Skill Training  
(Master's Program)

		A		M		P		M		Fall	
		8:50-9:35	9:35-10:20	10:30-11:15	11:15-12:00	1:00-1:45	1:45-2:30	2:40-3:25	3:25-4:10	4:20-5:05	5:05-5:50
Mon											<b>International Lecturer of Global Disaster Mitigation I</b> 実践的防災学国際講義 (Leading Lecture Room) Associate Prof. Anawat Suppassri, Associate Prof. Kanako Iuchi, Assistant Prof. Carine J. Yi, Assistant Prof. Volker Roerber, Assistant Prof. Erick Mas, Assistant Prof. Yuichi Ebina, Assistant Prof. Rumi Matsuzaki
											<b>Behavioral Analysts</b> 計量行動分析 (Lecture Room 203 in Education and Research Building of Civil Engineering and Architecture) Prof. Makoto Okumura
Tue											<b>International Resource Energy and Strategy</b> Strategy for energy and resources (Graduate School of Environmental Studies 1st Lecture Room) Staff of the Graduate School of Environmental Studies
											<b>Action-oriented Disaster Mitigation III</b> 実践的防災学 (Leading Lecture Room) (10/6, 13, 20, 27, 11/10, 17, 24, 12/1) Prof. Iwayumi Suzuki, Prof. Shuichi Kawashima, Associate Prof. Daisuke Sato, Associate Prof. Michimasa Matsumoto, Assistant Prof. Rumi Matsuzaki
Wed											<b>Action-oriented Disaster Mitigation VI</b> 実践的防災学 (Leading Lecture Room) (12/8, 15, 22, 1/5, 12, 19, 26) Prof. Makoto Okumura, Prof. Hiroaki Maruya, Prof. Shin-ichi Egawa
											<b>Aging Economy</b> 高齢経済特論 (Graduate School of Economics and Management Room No.12) Prof. Hiroshi Yoshida
Thu											<b>Advanced Lecture on Natural Hazards</b> 自然災害特論 (Earth Science Building #503) Prof. Shinji Toda, Assoc. Prof. Kazuhisa Goto
Fri											<b>Disaster Control System</b> 防災システム論 (Lecture Room 203 in Education and Research Building of Civil Engineering and Architecture) Prof. Fumihiko Imamura, Prof. Shinichi Koshimura, Lecturer Ikuo Abe

- # 7 ) Economics of Entrepreneurship will open as an intensive course. ( 10:30-17:00, November 21 to 23, at Engineering Laboratory Complex Building 8-817 )  
 # 8 ) Science and Society will open as an intensive course. ( PM of October 30 and AM of October 31, venue to be announced )

**Multidisciplinary Subject, Major General Subject (Doctoral Program)**

	A				M		P		M		Spring	
	8:50-9:35	9:35-10:20	10:30-11:15	11:15-12:00	1:00-1:45	1:45-2:30	2:40-3:25	3:25-4:10	4:20-5:05	5:05-5:50		
Mon												<b>Sociology of Risk and Disaster Reduction</b> リスクと防災の社会学 (Arts and Letters Building R431) Prof. Yoshimichi Sato
Tue								<b>Industry-Academia Partnership Seminar</b> 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Eiji Ohtani, Prof. Takeshi Kakegawa, Prof. Yasufumi Iryu, Prof. Hiroshi Nishi, Prof. Toshifumi Imaizumi, Assoc.Prof. Reishi Takashima				
Wed												
Thu			<b>Bioethics and Environmental Ethics</b> 生命環境倫理学 (Arts and Letters Building R311) Prof. Kiyotaka Naoe									
Fri												<b>Lecture for Leadership</b> リーダー論 (Leading Lecture Room) (4/10, 17, 24, 5/1, 8, 15, 29) Prof. Hiroo Yugami, Prof. Eiji Ohtani, Prof. Fumihiko Imamura, Prof. Yoshimichi Sato and invited lecturers

- # 1 ) Top Leader's Special Lecture , see also syllabus.
- # 2 ) Advanced Disaster Mitigation I , see also syllabus.
- # 3 ) Special Lecture on Earth and Planetary Dynamics, see also syllabus.
- # 4 ) Disaster Control Engineering will open as an intensive course. ( Details will be forwarded separately)
- # 5 ) Advanced Safety Engineering of Nuclear Systems will open as an intensive course. ( Details will be forwarded separately)
- # 6 ) Industrial Engineering will open as an intensive course. ( 9:00-17:00, May 9,16,23, at Engineering Laboratory Complex Building 8-817(May 9,16), 8-810(May 23 ) )
- # 7 ) Project Management will open as an intensive course. ( Details will be forwarded separately)
- # 8 ) R&D Management, details will be forwarded separately.
- # 9 ) Science Communication will open as an intensive course. ( PM of July 17 and AM of July 18, venue to be announced)
- # 1 0 ) Advanced Theory and Practice of Risk Assessment and Management will open as an intensive course. ( August 17 to 19, at Engineering Laboratory Complex Building room 101)

**Multidisciplinary Subject, Major General Subject (Doctoral Program)**

	A				M		P		M		Fall	
	8:50-9:35	9:35-10:20	10:30-11:15	11:15-12:00	1:00-1:45	1:45-2:30	2:40-3:25	3:25-4:10	4:20-5:05	5:05-5:50		
Mon												
Tue								<b>Industry-Academia Partnership Seminar</b> 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Eiji Ohtani, Prof. Takeshi Kakegawa, Prof. Yasufumi Iryu, Prof. Hiroshi Nishi, Prof. Toshifumi Imaizumi, Assoc.Prof. Reishi Takashima				
Wed												
Thu												
Fri			<b>Advanced Disaster Mitigation</b> 実践の防災学国際講義 (Leading Lecture Room) Associate Prof. Anawat Suppasri, Associate Prof. Kanako Iuchi, Assistant Prof. Carine J. Yi, Assistant Prof. Volker Roeber, Assistant Prof. Erick Mas, Assistant Prof. Yuichi Ebina, Assistant Prof. Rumi Matsuzaki									<b>International Special Lecture on Natural Disasters</b> 国際自然災害特殊講義 (Earth Science Building #503) Prof. Shinji Toda, Assoc. Prof. Kazuhisa Goto

- # 1 1 ) Economics of Entrepreneurship will open as an intensive course. ( 10:30-17:00, November 21 to 23, at Engineering Laboratory Complex Building 8-817)
- # 1 2 ) Science and Society will open as an intensive course. ( PM of October 30 and AM of October 31, venue to be announced)