

平成28年度 授業時間割

Time Schedule, Academic Year 2016

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

東北大学学位プログラム推進機構リーディングプログラム部門

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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Division for Leading Graduate School Programs,
Tohoku University Institute for Promoting Graduate Degree Programs
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			Macroeconomics マクロ経済学 (Accounting School Building in Katahira, Lecture Room C) Associate Prof. Shin-Ichi Nishiyama							
Tue			Introduction to Life Philosophy 生命哲学概論 (Arts and Letters Lecture Hall #1) Prof. Kiyoshi Toshima				Basic Knowledge to Understand History of Disaster (Arts and Letters Building R621) Assistant Prof. Rumi Matsuzaki			
Wed			Global Safety グローバル安全学 (Mechanical Engineering Lecture Room No.5) (5/11, 18, 25, 6/1, 8, 15, 22, 29) Koji Izumi(Guest lecturer) Prof. Kazuya Yoshida				Philosophy of Mind 心の哲学 (Arts and Letters Lecture Hall #1) Associate Prof. Saku Hara			
			Business Management 経営管理 (Accounting School Building in Katahira, Lecture Room B) Takatoshi Murayama (Guest Lecturer)							
Thu			Origins of the Quest for Knowledge 知の探究の起源 (Arts and Letters Lecture Hall #1) Associate Prof. Satoshi Ogihara			History of Natural Disasters 災害歴史学 (Leading Lecture Room) (5/12, 19, 26) Yoshinobu Tsuji (Guest Lecturer)				
Fri									Fundamental on Global Safety グローバル安全学I (Leading Lecture Room) (4/15, 5/6, 13, 7/1, 8, 15, 22) Prof. Fumihiko Imamura, President-appointed Extraordinary Prof. Keiichi Noe	

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					History of Disaster (Arts and Letters Building R621) Assistant Prof. Rumi Matsuzaki					
Wed					Sociology of Disaster Prevention and Reconstruction 防災と復興の社会学 (Leading Lecture Room) Associate Prof. Michimasa Matsumoto					
Thu			Origins of the Quest for Knowledge 知の探究の起源 (Arts and Letters Lecture Hall #1) Associate Prof. Satoshi Ogihara							
Fri					Risk and Society リスクと社会 (Arts and Letters Lecture Hall #2) Prof. Yoshimichi Sato		Life and Ethics 生きること倫理 (Arts and Letters Lecture Hall #2) Hiroshi Ikeda (Guest Lecturer)			

		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						Introduction to Environmental Studies 環境科学概論 (Graduate School of Environmental Studies Lecture Room, New campus bldg, 2nd FL.) Staff of the Graduate School of Environmental Studies						Earthquakes and Volcanoes 地震と火山 (Earth Science Building #503) Prof. Norihito Umino Prof. Emeritus Takeyoshi Yoshida						
						Risk Assessment and Management リスク評価・管理学論 (Engineering Laboratory Complex Building 101) Prof. Makoto Takahashi						Sociology of Risk and Disaster Reduction リスクと防災の社会学 (Arts and Letters Building R431) Prof. Yoshimichi Sato						
Tue		Action-oriented Disaster Mitigation II 実践的防災学 (Leading Lecture Room) (4/12, 4/19, 4/26, 5/10, 5/17, 5/24, 5/31) Associate Prof. Jeremy D. Bricker, Associate Prof. Anawat Suppassri, Assistant Prof. Volker Roeber								Industry-Academia Partnership Seminar I 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Takeshi Kakogawa, Prof. Yasufumi Iryu, Prof. Hiroshi Nishi, Prof. Toshifumi Imazumi, Assoc.Prof. Reishi Takashima			Action-oriented Disaster Mitigation I 実践的防災学 (Leading Lecture Room) (4/12, 19, 26, 5/10, 17, 24, 31) Prof. Norihito Umino					
Wed		Action-oriented Disaster Mitigation V 実践的防災学 (Leading Lecture Room) (4/13, 20, 27, 5/18, 25, 6/15, 22) Prof. Kenjiro Terada, Prof. Masato Motosaka, Prof. Kohji Ikago, Associate Prof. Shuji Moriguchi								Global Communication Skill Training グローバルコミュニケーションスキル研修 (Leading Lecture Room) Leading students only								
Thu												Action-oriented Disaster Mitigation VII 実践的防災学 (Leading Lecture Room) (4/14, 21, 28, 5/12, 19, 26, 6/2) Prof. Yuichi Ono, Assoc Prof. Kanako Iuchi, Assistant Prof. Yasuhito Jibiki						
												Action-oriented Disaster Mitigation VIII 実践的防災学 (Leading Lecture Room) (6/9, 16, 23, 30, 7/7, 14, 21) Prof. Takeshi Sato, Associate Prof. Aiko Sakurai, Lecturer Miwa Kuri						
Fri								Action-oriented Disaster Mitigation IV 実践的防災学 (Leading Lecture Room) (4/15, 22, 5/6, 13, 20, 6/3, 10) Associate Prof. Katsuya Hirano, Associate Prof. Michio Uehara, Assistant Prof. Kazuya Sugiyasu										
								Disaster Management Laws 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 25 to August 5, 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 and Society will open as an intensive course. (PM of May 13 and AM of May 14, venue to be announced)

		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				Mechanical Reliability Design for Safe Energy Systems エネルギー安全科学概論 (Leading Lecture Room) Prof. Hideo Miura, Prof. Toshiyuki Hashida, Prof. Kazuhiro Ogawa		Nonprofit Organizations (Faculty of Economic bldg.,1st FL.,Room 3) Associate Prof. Yuko Nishide						国際資源エネルギー戦略論 Strategy for energy and resources (Graduate School of Environmental Studies New campus bldg, 4th FL, Lecture Room 1) Staff of the Graduate School of Environmental Studies						
Tue								Industry-Academia Partnership Seminar 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Takeshi Kakogawa, Prof. Yasufumi Iryu, Prof. Hiroshi Nishi, Prof. Toshifumi Imazumi, Assoc.Prof. Reishi Takashima			Action-oriented Disaster Mitigation III 実践的防災学 (Leading Lecture Room) (10/4, 11, 18, 25, 11/1, 8, 15, 22) Prof. Toshiaki Kimura Prof. Shuichi Kawashima, Associate Prof. Michimasa Matsumoto, Assistant Prof. Rumi Matsuzaki		Action-oriented Disaster Mitigation VI 実践的防災学 (Leading Lecture Room) (11/29, 12/6, 13, 20, 1/10, 17, 24) Prof. Makoto Okumura, Prof. Hiroaki Maruya, Prof. Shin-ichi Egawa		Aging Economy 加齢経済特論 (Graduate School of Economics and Management Room No.12) Prof. Hiroshi Yoshida			
Wed								Global Communication Skill Training グローバルコミュニケーションスキル研修 (Leading Lecture Room) Leading students only				Regional Planning 地域計画特論 18:00-19:30 (Faculty of Economic bldg.,1st FL.,Room 3) Prof. Satoshi Masuda						
Thu				Maintenance Engineering 維持管理工学 (Lecture Room 203 in Education and Research Building of Civil Engineering and Architecture) Prof. Makoto Hisada, Associate Prof. Hiroshi Minagawa				Hydrology (Graduate School of Environmental Studies New Campus bldg, 4th FL, Lecture Room3) Prof. So Kazama, Associate Prof. Daisuke Komori				Administrative Law for Emergencies and Disasters 災害・緊急事態と行政法 (School of Law bldg., Seminar Room 2) Prof. Kaoru Inaba						
Fri				International Lecturer of Global Disaster Mitigation 実践的防災学国際講義 (Leading Lecture Room) Prof. Yoshimichi Sato, Prof. Toshiaki Kimura, Assoc. Prof. Saku Hara, Assoc. Prof. Kentaro Nakajima, Assoc. Prof. Yoshitaka Kanomata, Assoc. Prof. Anawat Suppassri, Assoc. Prof. Kanako Iuchi, Assist. Prof. Carine J. Yi, Assist. Prof. Volker Roeber, Assist. Prof. Erick Mas, Assoc. Prof. Yuichi Ebina				Disaster Control System 防災システム論 (Lecture Room 203 in Education and Research Building of Civil Engineering and Architecture) Prof. Fumihiko Inamura, Prof. Shinichi Koshimura, Lecturer Ikuo Abe										
				Behavioral Analysis 計画行動分析 (Lecture Room 203 in Education and Research Building of Civil Engineering and Architecture) Prof. Makoto Okumura														

- # 7) Economics of Entrepreneurship will open as an intensive course. (10:30-17:00, January 7 to 9, at Engineering Laboratory Complex Building 8-817)
- # 8) Science and Communication will open as an intensive course. (PM of October 28 and AM of October 29, venue to be announced)

Multidisciplinary Subject, Major General
Subject
(Doctoral 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							Research Integrity I よりよい研究のための倫理 (Arts and Letters Building R311) Associate Prof. Saku Hara	Sociology of Risk and Disaster Reduction リスクと防災の社会学 (Arts and Letters Building R431) Prof. Yoshimichi Sato		
						Research Integrity よりよい研究のための倫理 (Arts and Letters Building R311) Associate Prof. Saku Hara				
Tue							Industry-Academia Partnership Seminar 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Takeshi Kakegawa, Prof. Hiroshi Nishi, Prof. Toshifumi Imaizumi, Assoc.Prof. Reishi Takashima			
Wed										
Thu										
Fri									Lecture for Leadership リーダー論 (Leading Lecture Room) (4/22, 5/20, 5/27, 6/3, 10, 17, 24) Prof. Hiroo Yugami, Prof. Fumihiko Imamura, Prof. Yoshimichi Sato, Prof. Michihiko Nakamura 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 7,14,21, at Engineering Laboratory Complex Building 8-817)

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 and Society will open as an intensive course. (PM of May 13 and AM of May 14, 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 110)

Multidisciplinary Subject, Major General
Subject
(Doctoral 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							Industry-Academia Partnership Seminar 産学連携セミナー (Earth Science Building #503) Prof. Michihiko Nakamura, Prof. Takeshi Kakegawa, Prof. Hiroshi Nishi, Prof. Toshifumi Imaizumi, Assoc.Prof. Reishi Takashima			
Wed										
Thu										
Fri			Advanced Disaster Mitigation 実践的防災学国際講義 (Leading Lecture Room) Prof. Yoshimichi Sato, Prof. Toshiaki Kimura, Assoc. Prof. Saku Hara, Assoc. Prof. Kentaro Nakajima, Assoc. Prof. Yoshitaka Kanomata, Assoc. Prof. Anawat Suppasri, Assoc. Prof. Kanako Iuchi, Assist. Prof. Carine J. Yi, Assist. Prof. Volker Roeber, Assist. Prof. Erick Mas, Assoc. Prof. Yuichi Ebina							

1 1) Economics of Entrepreneurship will open as an intensive course. (10:30-17:00, January 7 to 9, at Engineering Laboratory Complex Building 8-817)

1 2) Science and Communication will open as an intensive course. (PM of October 28 and AM of October 29, venue to be announced)