

授業科目名(英文名) / Course Title	Risk Management / Risk Management		
代表教員(所属) / Instructor	飯塚 明子(全学共通留学生・国際交流センター)		
代表以外教員 / Other Instructor			
授業種別 / Type of Class	講義	時間割コード / Registration Code	K170614
ナンバリング / Numbering	3U61321F		
開講学期曜日時限 / Period	2022年度 / Academic Year 前期集中 / Intensive 他 /Oth.	単位数 / Credits	2単位
科目等履修生の受入 / Acceptance of Credited Auditors	受入可		
連絡先(研究室、電話番号、電子メールなど) / Contact	飯塚 明子(iizuka@cc.utsunomiya-u.ac.jp)		
オフィスアワー(自由質問時間) / Office Hours	飯塚 明子(金曜12時~14時。他の日も可能な限り対応しますので、事前にメールでアポをとってください。)		
A L 度 (Active Learning)	AL80		
実務家による授業回数	10回		
実務経験の内容、及び当該授業への実務経験の活かし方 / Instructor's practical experience and how it is utilized for this course	Instructor has worked as a University researcher, NGO representative, UN staff and JICA expert in the field of disaster management in Vietnam, Sri Lanka, Japan, US and other countries. Based on the experience, instructor will introduce the cases, challenges, lessons learnt and good practice during the class.		
地域に関する実践科目			
授業の内容 / Course Description	This course introduces risk management principles with the practical cases in and out of Japan. In general, "risk" is defined as an (exposure to) the possibility of loss, injury, or other adverse or unwelcome circumstance; a chance or situation involving such a possibility. This course focus on disaster risk from the third class.		
授業の達成目標 / Course Goals	The aim of this course will help students (1) to acquire an understanding of the fundamental principles of risk management and risk communication, (2) to analyze the actual cases to enhance their knowledge, (3) to communicate in English through writing up the reports and presenting themselves.		
学修・教育目標との関連 / Educational Goals	The goal of this course is related to university's educational goals in the sense that students can obtain knowledge and explore challenges and lessons for reducing the risk in and out of Japan.		
前提とする知識 / Prerequisites	Basic English knowledge		
関連科目 / Related Courses	Disaster Studies		
授業の具体的な進め方 / Course Methodologies	The courses are conducted mostly in English. In addition to lectures delivered by university instructor, guest speakers are invited to speak their work and experiences. Students will get involved with the workshop activities and presentations related to risk management.		
授業計画(授業の形式、スケジュール等) / Class Schedule			
教科書・参考書等 / Textbooks	The materials will be handed out accordingly during the course.		
成績評価の方法 / Evaluation	Overall grade will be decided based on attendance and contribution in class (10%), five short reports (50%) and four presentations (40%).		
学習上の助言 / Learning Advice	"Basic" English knowledge, not necessarily "advanced", is required to follow this course. For most people, English is not more than a tool to learn some important issues; therefore, your active participation is highly encouraged in the class.		
キーワード / Keywords	risk, risk management, risk communication, risk identification, risk analysis		
SDGsとの関連 / Related SDGs	(4) 質の高い教育をみんなに(関連大), (11) 住み続けられるまちづくりを(関連大), (13) 気候変動に具体的な対策を(関連大)		
備考 / Notes	今後の新型コロナウイルスの感染状況により、オンライン授業に変更する可能性があります。感染状況が拡大し、AB日程となった場合は、【A日程・B日程・別日程】で行います。		

授業計画詳細 / Course Schedule

回 /Time	授業計画 /Class Schedule	授業時間外学修（予習および復習） /Preparation and Review	標準学修時間（分） /Expected time commitment (min)
1	Overview of the course “Risk Management” and introductory workshop	report 1	60
2	Introduction to risk management	review	60
3	Disaster risk, hazard, vulnerability and capacity	report 2	60
4	Disaster simulation workshop	submission of disaster timeline	30
5	Guest speaker from Utsunomiya Local Meteorological Office	report 3	60
6	JMA’s Disaster Imagination Game “Torrential Rain – What should you do?”	preparation for presentation	60
7	JMA’s Disaster Imagination Game “Torrential Rain – What should you do?”	preparation for presentation	60
8	Case study 1: Guest speaker from Tochigi Prefecture	report 4	60
9	Case study 2 from Japan	preparation for presentation	60
10	Case study 3 from overseas	report 5	60
11	Disaster and vulnerability	preparation for presentation	30
12	Choosing a case in and out of Japan and studying it by individual or in group	preparation for presentation and report	60
13	Case study presentations	preparation for presentation and report	60
14	Case study presentations	preparation for presentation and report	60
15	Case study presentations	preparation for presentation and report	60

当該授業科目を履修した場合に修得できる単位数を表示してあります。

1単位当たりの標準学習時間は45時間であり、授業外学修時間（予習・復習）や教育効果を踏まえて、授業の形態に応じ、15時間から45時間までの範囲で授業時間を設定しています。そのため、学生は授業時間以外に最大で30時間、自律的に予習・復習を行う必要があります。

学士課程のシラバスには、授業内外における主体的な学びの促進を目的に、授業時間外学修の基礎となる内容と標準学修時間を記載していますので、これを参考として の主旨を踏まえ適切に予習・復習を行ってください。