

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	3U61521F		
開講学期曜日時限 / Period	2024年度 / Academic Year 通年不定時 / Year-long 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		
ブレンディッド・ラーニング (Blended Learning)	実施していない		
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	The 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, the 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 the 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 a university instructor, guest speakers are invited to speak about their work and experiences. Students will get involved with the workshop activities and presentations related to risk management and the class is limited to thirty people. The schedule is subject to change depending on the availability of outside instructors, the progress of the workshop, and the number of registered students.		
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	The overall grade will be decided based on five short reports (50%), four presentations (40%) and contributions in class (10%).		
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			

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
1	Overview of the course “Risk Management” and introductory workshop	report
2	Introduction to risk management	review
3	Introduction to risk management	review
4	Risk communication workshop	submission of timeline
5	Guest speaker from Utsunomiya Local Meteorological Office	report
6	JMA’s Disaster Imagination Game “Torrential Rain – What should you do?”	preparation for presentation
7	JMA’s Disaster Imagination Game “Torrential Rain – What should you do?”	preparation for presentation
8	Case study 1: Guest speaker from Tochigi Prefecture	report
9	Case study 2	preparation for presentation
10	Disaster and vulnerability	preparation for presentation
11	Disaster and vulnerability	preparation for presentation
12	Choosing a case in and out of Japan and studying it by individual or in group	preparation for presentation and report
13	Case study presentations	preparation for presentation and report
14	Case study presentations	preparation for presentation and report
15	Case study presentations	preparation for presentation and report

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，学生は次のとおり，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。

> 授業時間と授業時間外学修との関係（1 単位あたり）

- ・ 授業時間：15 時間，授業時間外学修：30 時間
- ・ 授業時間：30 時間，授業時間外学修：15 時間
- ・ 授業時間：45 時間，授業時間外学修：0 時間

授業時間は1 時限（45 分）= 1 時間とみなします。

授業科目の単位数に応じて，1 単位あたりの授業時間及び授業時間外学修時間に単位数を乗じて算出してください。