

科目 No.	13
授業科目名 (英語表記)	Risk Management
授業の実施場所	宇都宮大学 峰キャンパス
使用言語	英語
単位数	2
開講時期	8月19日(月)～22日(木) (4コマ×3日、3コマ×1日) 〔8:50～16:00、8:50～14:20〕
授業形態	講義・ワークショップ
受講者数	最少10人～最大30人
担当教員	宇都宮大学留学生・国際交流センター助教 飯塚 明子
開設大学	宇都宮大学
授業の内容	<p>This course introduces risk management principles with the practical cases in and out of Japan. 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. Here are the tentative contents of the course:</p> <p>1-2. Introduction: overview of the course “Risk Management”</p> <ul style="list-style-type: none"> <li>- Introductory workshop: Self-introduction in group and in class</li> <li>- One-minute’s presentation</li> <li>- Basic principle of risk management</li> <li>- Workshop: Risk assessment (risk identification, risk prioritization and risk analysis)</li> <li>- Workshop: Risk control (risk elimination, risk minimization, etc.)</li> </ul> <p>3. Disaster risk, hazard and vulnerability</p> <ul style="list-style-type: none"> <li>- Formula of disaster risk and its interaction with hazard and vulnerability</li> <li>- Workshop: type of hazards and their classification</li> <li>- Workshop: who are the vulnerable and why?</li> </ul> <p>4. Guest speaker from Tochigi Prefecture (土砂災害と砂防 栃木県砂防水資源課)</p> <p>5. Disaster Management</p> <ul style="list-style-type: none"> <li>- Disaster management cycle</li> <li>- Workshop: Disaster simulation training</li> </ul> <p>6. Guest speaker from Utsunomiya Local Meteorological Office (防災情報と活用 宇都宮地方气象台)</p> <p>7. Case study 1 from Japan</p>

	<p>8. Case study 2 &amp; Guest speaker from Tochigi Prefecture (栃木県の災害と対策 栃木県危機管理課)</p> <p>9. Case study 3 from overseas</p> <ul style="list-style-type: none"> <li>- Community based disaster management in Vietnam</li> </ul> <p>10-12. Studying a case</p> <ul style="list-style-type: none"> <li>- Choosing a case in and out of Japan and analyzing it by individual or in group</li> <li>- Case study presentations</li> <li>- Questions and answers</li> </ul> <p>13-14. Disaster risk and foreigners</p> <ul style="list-style-type: none"> <li>- Role-play workshop: Disaster risk and foreigners</li> </ul> <p>15. Wrap-up workshop</p> <ul style="list-style-type: none"> <li>- sharing your learning and ideas in disaster risk reduction</li> </ul> <p>Notes: 4, 6, 8 will be delivered by guest speakers in Japanese. The above might be modified due to the availability of the guest speakers and the progress of the workshops with prior notice.</p>
教科書・参考書・教材等	The materials will be handed out accordingly during the course.
成績評価	Overall grade will be decided based on attendance and contribution in class (10%), *five short reports (50%) and *four presentations (40%).
学修上の助言	“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.