

TEACHING MODULES INFORMATION

EMJMD WACOMA (academic year 2018/19)

1.	Module Title: Natural hazards (SENDAI)										
2.	Module Code: (not necessary yet)										
3.	Maximum Number of Students: 20										
4.	Total ECTS Credits: 2 ECTS										
5.	Month: Second year, second semester										
6.	<p>Notional Learning Hours (Please fill a number in box): (a) Contact Time - e.g in the classroom, or fieldwork (b) Private Study - reading time, preparing and taking assessments</p> <p>Format of Teaching:</p> <table style="width: 100%; border: none;"> <tr> <td>Lectures</td> <td style="text-align: right;">14 Hours (a)</td> </tr> <tr> <td>Laboratories or Practicals</td> <td style="text-align: right;">Hours</td> </tr> <tr> <td>Other (computer workshops)</td> <td style="text-align: right;">Hours</td> </tr> <tr> <td>Other (tutorials)</td> <td style="text-align: right;">Hours</td> </tr> <tr> <td>Others(students private study)</td> <td style="text-align: right;">36 Hours (b)</td> </tr> </table> <p>Teaching Strategy: Lectures – 14 Hours Workshops – Tutorials –</p>	Lectures	14 Hours (a)	Laboratories or Practicals	Hours	Other (computer workshops)	Hours	Other (tutorials)	Hours	Others(students private study)	36 Hours (b)
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Others(students private study)	36 Hours (b)										
7.	Convener: Prof. Dr. Sebastian Diaz Ribes										
8.	Institution: University of Cadiz										
9.	Level (Please tick Y): Master Degree										
10.	Language(s) of Tuition: English										
11.	Pre-requisites: (if any) None										
12.	Co-requisites: (if any) None										
13.	Programme(s) for which module is core: Erasmus Mundus Joint Master Degree in Water and Coastal Management (WACOMA)										

14.	<p>Module Description - The Purpose or Aims:</p> <p>After completing this module, students will have acquired:</p> <ul style="list-style-type: none"> • Knowledge of the Sendai Framework for risk disaster tasks. • The internal regulations of countries involved. • Practical experience in several responsible public bodies.
15.	<p>Learning Outcomes:</p> <p>Architecture of the Sendai Framework Convention contents and their implementation policies.</p>
16.	<p>Summary of Course Content:</p> <p>The Sendai Framework Convention aims at reducing the risk of disaster and losses in lives, livelihoods, health and in economic, physical, social, cultural and environmental assets of persons, businesses, communities and countries.</p> <p>The course contents include:</p> <ul style="list-style-type: none"> • Special key point in the voluntary incorporation of states. • Seven Global Targets. • Four priorities for actions. • Implementation policies and measurements. <p>Students will also be involved in searching about the Convention implications in their own countries.</p>
17.	<p>Key Skills Taught:</p> <p>At the end of the course, each student will have developed a skill to understand the international protection policy and the way of being executed at each country administrative level, as well as the international administrative relationships as non-legal binding convention.</p>
18.	<p>Assessment Methods:</p> <p>Classes work, debates and an assignment about a subject selected by the student to be developed in a team non larger than 3 members, or a multiple choice test to be agreed by teacher and students during the course.</p>

19.	<p>Assessment Criteria: (change if necessary) A successful candidate should have or be able to do the following:</p> <p><i>Threshold</i> A basic understanding of the appropriate science and modelling approach and a reasonable understanding of the model results and their implications.</p> <p><i>Good</i> A good understanding of the science and correct model results which are presented and interpreted to a good standard, with some reference to independent literature data and results.</p> <p><i>Excellent</i> A good to excellent understanding of the science and correct model results which are presented and interpreted to a high standard, with plenty of references used for comparisons and to critically evaluate the results.</p>
20.	<p>Resource Implications of Proposal and Proposed Solutions: (Recommended Bibliography: compulsory, optional, other sources of information)</p> <p>All the bibliography related to the course contents will be provided by the teacher, except for the regulations of each student’s home country. In this case, students will work together with the lecturer on the execution of this Risk and Disasters Framework Convention in each country.</p> <p>UN Website and information about the Convention object of this course and the relevant regulations to implement them, including national resources if necessary.</p> <p>Specific Resource Implications for Students:</p> <p>Use of computers and legal online instruments about the above said National and International Websites involved in the course object</p> <p>Specific Resource Implications for Students: (use of computer laboratory, etc)</p> <p>Students can bring their own laptops.</p>
21.	<p>Does this module replace existing provision? If so, please indicate modules to be replaced: This module fits in the area of “Environmental Impacts and management”</p>
22.	<p>Start Date: First year, second semester</p>
23.	<p>Is it intended that the module be available every year? Possibly</p>