School of Architecture and Built Environment

ARBE6618: Disaster Governance and International Frameworks

Callaghan and Online Trimester 2 - 2024



OVERVIEW

Course Description

The course provides a systematic approach to disaster risk reduction (DRR) and how it interacts with various governance structures. Students will study current UN International Frameworks from the perspective of governments in all their various forms, differentiating between national/federal, state/province/territory, and local/city levels. Students will apply several DRR assessment tools in a governance context. Students will also gain insight into the potential limitations of the UN and National frameworks for Indigenous peoples and cultures.

Academic Progress Requirements

Nil

Requisites

Students who have completed ARBE6607 cannot enrol into this course.

Contact Hours

Callaghan

Workshop

Face to Face On Campus

3 hour(s) per week(s) for 1 week(s) starting Week 1

Workshop

Face to Face On Campus

3 hour(s) per week(s) for 1 week(s) starting Week 4

Workshop

Face to Face On Campus

3 hour(s) per week(s) for 1 week(s) starting Week 8

Workshop

Face to Face On Campus

3 hour(s) per week(s) for 1 week(s) starting Week 11

Unit Weighting Workload

10

Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10-unit course.



www.newcastle.edu.au CRICOS Provider 00109J



CONTACTS

Course Coordinator

Callaghan and Online

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Consultation: Via appointment

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Consultation: Via appointment

Teaching Staff

Other teaching staff will be advised on the course Canvas site.

School Office

School of Architecture and Built Environment

Architecture Building

Callaghan

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+61 2 4921 5771

SYLLABUS

Course Content

Topics will include:

- Historical development of past and current UN Frameworks in the context of Disaster Risk and Resilience.
- Implications for governance structures including development controls, urban planning mechanisms and resilient development principles
- Disaster risk reduction assessment tools
- Hazard identification and the subsequent management of risk
- Implementation strategies for current UN Frameworks in a governance context
- Impacts of the UN and National frameworks for Indigenous peoples and cultures

Course Learning Outcomes

On successful completion of this course, students will be able to:

- 1. Explain the development of the current UN Frameworks and their function in guiding development activities
- 2. Identify the societal systems, policies and procedures used to govern a given geographical location in relation to potential hazards and risk reduction
- 3. Analyse and explain the relationship between goals, targets, and indicators within the UN DRR frameworks
- 4. Develop an effective disaster risk reduction plan for a given governance context based on identified risk and hazards
- 5. Recognise the impacts of the UN and National frameworks for Indigenous peoples and cultures in a governance context



ASSESSMENTS

This course has 3 assessments. Each assessment is described in more detail in the sections below.

	Assessment Name	Due Date	Involvement	Weighting	Learning Outcomes
1	Online Quizzes	Quiz 1 is open from the 20 th of May until the 27 th of May at 11:55pm (15% weighting) Quiz 2 is open from the 29 th of July until the 5 th of August at 11:55pm (15% weighting)	Individual	30%	1, 2
2	Professional Report	21st of June, 2024 at 11:55pm	Individual	35%	1, 3, 5
3	Disaster Risk Reduction Plan	9 th of August, 2024 at 11:55pm	Individual	35%	2, 4, 5

Late Submissions

The mark for an assessment item submitted after the designated time on the due date, without an approved extension of time, will be reduced by 10% of the possible maximum mark for that assessment item for each day or part day that the assessment item is late. Note: this applies equally to week and weekend days.

Assessment 1 - Online Quizzes

Assessment Type

Quiz

Description

This is an online, open book, multiple-choice test that will assess aspects of your understanding of the course content. You should therefore not attempt it until you are confident of your abilities. You will not be able to partially complete the test and return to

complete it at a later date.

Weighting

30%

Quiz 1 is open from the 20th of May until the 27th of May at 11:55pm (15% weighting) **Due Date**

Quiz 2 is open from the 29th of July until the 5th of August at 11:55pm (15% weighting)

Submission Method

Assessment Criteria

Online

Return Method Feedback Provided Both Quizzes will be multiple choice having none, one or more correct answers. Online

Online - Students will be able to identify their performance on completion of the quiz

Opportunity to Reattempt

Students can attempt each quiz twice with the best score kept.

Assessment 2 - Localising the UN Frameworks

Assessment Type

Report

Description Weighting

Please refer to the Assignment Brief on Canvas for details.

35%

Due Date

21st of June, 2024 at 11:55pm

Submission Method

Online - Only digital submissions will be accepted via Turnitin, accessible via Canvas. Your report is to be submitted electronically therefore in order to avoid difficulties in

uploading, ensure the size of your submission has been reduced not to exceed 20Mb prior to

submitting via Turnitin available on the Canvas site.

Assessment Criteria Return Method

A marking rubric will be available separately online on Canvas.

Online

Feedback Provided

Online - Feedback will be made available within three weeks from the due date of

submission. Feedback will be assessed against the Marking Rubric.

Opportunity to Reattempt

Students WILL NOT be given the opportunity to reattempt this assessment.

Assessment 3 - Disaster Risk Reduction Plan

Assessment Type

Proposal / Plan

Description

Please refer to the Assignment Brief on Canvas for details.

Weighting

Due Date

9th of August, 2024 at 11:55pm

Submission Method Online - Only digital submissions will be accepted via Turnitin, accessible via Canvas.



Your plan is to be submitted electronically therefore in order to avoid difficulties in

uploading, ensure the size of your submission has been reduced not to exceed 20Mb prior to

submitting via Turnitin available on the Canvas site.

Assessment Criteria Return Method Feedback Provided A marking rubric will be available separately online on Canvas.

Online

Online - Feedback will be made available within three weeks from the due date of

submission. Feedback will be assessed against the Marking Rubric.

Opportunity to Reattempt

Students WILL NOT be given the opportunity to reattempt this assessment.

ADDITIONAL INFORMATION

Grading Scheme

This course is graded as follows:

Range of Marks	Grade	Description	
85-100	High Distinction (HD)	Outstanding standard indicating comprehensive knowledge and understanding of the relevant materials; demonstration of an outstanding level of academic achievement; mastery of skills*; and achievement of all assessment objectives.	
75-84	Distinction (D)	Excellent standard indicating a very high level of knowledge and understanding of the relevant materials; demonstration of a very high level of academic ability; sound development of skills*; and achievement of all assessment objectives.	
65-74	Credit (C)	Good standard indicating a high level of knowledge and understanding of the relevant materials; demonstration of a high level of academic achievement; reasonable developmen of skills*; and achievement of all learning outcomes.	
50-64	Pass (P)	Satisfactory standard indicating an adequate knowledge and understanding of the relevant materials; demonstration of an adequate level of academic achievement; satisfactory development of skills*; and achievement of all learning outcomes.	
0-49	Fail (FF)	Failure to satisfactorily achieve learning outcomes. If all compulsory course components are not completed the mark will be zero. A fail grade may also be awarded following disciplinary action.	

^{*}Skills are those identified for the purposes of assessment task(s).

Communication Methods

Communication methods used in this course include:

Course Evaluation

Each year feedback is sought from students and other stakeholders about the courses offered in the University for the purposes of identifying areas of excellence and potential improvement.

Oral Interviews (Vivas)

As part of the evaluation process of any assessment item in this course an oral examination (viva) may be conducted. The purpose of the oral examination is to verify the authorship of the material submitted in response to the assessment task. The oral examination will be conducted in accordance with the principles set out in the Oral Examination (viva) Procedure. In cases where the oral examination reveals the assessment item may not be the student's own work the case will be dealt with under the Student Conduct Rule.

Academic Misconduct

All students are required to meet the academic integrity standards of the University. These standards reinforce the importance of integrity and honesty in an academic environment. Academic Integrity policies apply to all students of the University in all modes of study and in all locations. For the Student Academic Integrity Policy, refer to https://policies.newcastle.edu.au/document/view-current.php?id=35.

Adverse

The University acknowledges the right of students to seek consideration for the impact of



Circumstances

allowable adverse circumstances that may affect their performance in assessment item(s). Applications for special consideration due to adverse circumstances will be made using the online Adverse Circumstances system where:

- 1. the assessment item is a major assessment item; or
- 2. the assessment item is a minor assessment item and the Course Co-ordinator has specified in the Course Outline that students may apply the online Adverse Circumstances system;
- 3. you are requesting a change of placement; or
- 4. the course has a compulsory attendance requirement.

Before applying you must refer to the Adverse Circumstance Affecting Assessment Items Procedure available at:

https://policies.newcastle.edu.au/document/view-current.php?id=236

Important Policy Information

The Help button in the Canvas Navigation menu contains helpful information for using the Learning Management System. Students should familiarise themselves with the policies and procedures

https://www.newcastle.edu.au/current-students/respect-at-uni/policies-and-procedures that support a safe and respectful environment at the University.

This course outline was approved by the Head of School. No alteration of this course outline is permitted without Head of School approval. If a change is approved, students will be notified and an amended course outline will be provided in the same manner as the original.

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