

Intelligent Disaster Management

University Los Andes, Bogota, June 2016



COURSE STRUCTURE



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Course structure

- 0900 – 1030 lectures
- 1030 – 1045 break
- 1045 – 1200 lectures
- 1200 – 1400 lunch
- 1400 – 1530 group work, workshops
- 1530 – 1545 break
- 1545 – 1630 tutorials

Week 1: Disaster Management (DM): International outlook

Week 2: DM: Colombia & region outlook



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Universidad Los Andes

Disaster Management Course

	INTERNATIONAL DM						COLOMBIA DM				
Junio	7	8	9	10	11	12	13	14	15	16	17
08:30	I T C H E C K & C H A T						I T C H E C K & C H A T				
09:00	Personal Introductions & Course structure / ambitions	Disaster Mitigation	Disaster Law	Vulnerability 3			Introduction to Week 2	History of Disasters in Colombia	Health in Emergencies 1 Introduction	Recovery: Build Back Better	
09:45	Modern Day Disaster Management (DM):		Guest speaker ICRC International Humanitarian Law	Cross Cutting Issues			Disaster Response Management	History of Disasters in Latin America	Health in Emergencies 2 Rapid Epidemiology	Coping Capacity	
10:30	Q&A B R E A K						B R E A K				
10:45	DM: Typologies	Disaster Preparation	Guest speaker UK FCO The Reality of Disaster Response	Guest speaker Disasters Risk ULA Colombian Platform for Emergency Response: Conceptual Design			Co-ordination in Disasters	Disaster Risk Reduction (DRR)	Shelter in Emergencies	International Emergency Response and the United Nations	Livelihoods & Community Protection
11:00	DM & the Global Community						Humanitarian Leadership	DRR and Climate Change	Water Supply & Sanitation in Emergencies		Exam
11:45	Summary	Summary	Summary	Summary			Summary	Summary	Summary	Summary	
	L U N C H						L U N C H				
	W O R K S H O P S						W O R K S H O P S				
14:00	Case study allocation (International)	Disaster Response	Guest speaker ULA GIS: Geographic Information Systems	Case study presentations			Guest speaker UNGRD COL	Guest Speaker Death in Disasters	UN Cluster System	UN Cluster System	Case study presentations
14:45	Group Work			Case study presentations							Case study presentations
15:30	B R E A K						B R E A K				
15:45	Group work	Disaster Recovery	Vulnerability 1	Case study presentations			Visit to UNGRD headquarters	Group work	Group work	Group work	Summary
16:00			Vulnerability 2	Week 1 analysis			Case study allocation Colombia and South America	Tutorials		Tutorials	Individual feedback
16:15	Presentations	Summary	Summary	Summary			Summary	Summary	Summary	Summary	
16:30	C L O S E						C L O S E				



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Course requirements:

The course will task the students with work formats and intensities that are common in Disaster Management.

That is,

- Being able to function in different roles in difficult situations
- Being able to make critical decisions with incomplete information
- Researching subjects at short notice and being able to convey information clearly to different audiences.
- Working outside their comfort zones
- Being able to work efficiently independently and as part of a team

As such, students will be examined in a broad spectrum of styles, as follows:

- Attendance (10%)
- Participation (5%)
- Group Work (30%)
- Online exam (25%)
- Essay (30%)



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