

IE 482

Humanitarian Logistics

Bahar Yetiş Kara





IE 482 Humanitarian Logistics

- Expectations ??



IE 482 Humanitarian Logistics

- My motivation:
- Using OR tools for doing good, as much as possible
- We will learn and discover together

Content



- What is humanitarian Logistics?
- Classify??
- Focus on different types



Grading (Tentative)

- NGO-Disaster Presentations (10%)
- Projects (40%)
 - South Africa (8%)
 - Big Depot & The Home Depot (10%)
 - Bakirkoy (15%)
 - Earthquake or Fires project(7%)
- In class participation (%10)
- Final (%40)

NGO-Disaster Presentation (5-6th week?)



- Groups of 2-3
- Case: Select a disaster and discuss it in class
 - How it evolved?
 - What went wrong?
 - What else could have been done?
 - ...
- Groups of 2-3
- Case: Select an NGO and discuss it in class
 - Why is it formed?
 - How it evolved?
 - Main projects
 - ...



Grading (Tentative)

- **NGO-Disaster presentations (10%)**
 - Groups of 3
 - Form your groups by February 4
 - Select your topic by February 10
 - 10 mins presentation Dates TBA
- email group information and topic to Gizem İkizler
gizem.ikizler@bilkent.edu.tr



Grading (Tentative)

- NGO-Disaster presentations (10%)
- **Projects (40%)**
 - The Broccoli Project (8%)
 - Big Depot Hurricane Planning Game (10%)
 - In-class
 - Bakırköy Municipality Earthquake Preparedness Case Study (15%)
 - The earthquake project (7%)
 - In-class
 - 10 mins presentation



Grading (Tentative)

- NGO-Disaster presentations (10%)
- **Projects (40%)**
 - Groups of 3
 - A report will be written



Grading (Tentative)

- NGO-Disaster presentations (10%)
- Projects (40%)
 - The Broccoli Project (8%)
 - Big Depot Hurricane Planning Game (10%) IN CLASS date TBA
 - Bakırköy Municipality Earthquake Preparedness Case Study (15%)
 - The earthquake project (7%) IN CLASS date TBA
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Grading (Tentative)

- NGO-Disaster presentations (10%)
- Projects (40%)
 - The Broccoli Project (8%)
 - Big Depot Hurricane Planning Game (10%) IN CLASS date TBA
 - Bakırköy Municipality Earthquake Preparedness Case Study (15%)
 - The earthquake project (7%) IN CLASS date TBA
- In class participation (10%)
- The participations during the case, project, and reading discussions



Grading (Tentative)

- NGO-Disaster presentations (10%)
- Projects (40%)
 - The Broccoli Project (8%)
 - Big Depot Hurricane Planning Game (10%) IN CLASS date TBA
 - Bakırköy Municipality Earthquake Preparedness Case Study (15%)
 - The earthquake project (7%) IN CLASS date TBA
- In class participation (10%)
- **Final (40%)**
 - Everything covered in class
 - No FZ

Calendar (Tentative)

Week 1	30.Jan	Lecture 1	Lecture
		Lecture 2	Lecture
	2.Feb	Lecture 3	Lecture
		Lecture 4	Lecture
Week 2	6.Feb	Lecture 1	Lecture
		Lecture 2	Lecture
	9.Feb	Lecture 3	Lecture
		Lecture 4	Lecture
Week 3	13.Feb	Lecture 1	Lecture
		Lecture 2	Lecture
	16.Feb	Lecture 3	Lecture
		Lecture 4	Lecture
Week 4	20.Feb	Lecture 1	NGO-Disaster Presentation
		Lecture 2	NGO-Disaster Presentation
	23.Feb	Lecture 3	NGO-Disaster Presentation
		Lecture 4	NGO-Disaster Presentation
Week 5	27.Feb	Lecture 1	NGO-Disaster Presentation
		Lecture 2	NGO-Disaster Presentation
	1.Mar	Lecture 3	NGO-Disaster Presentation
		Lecture 4	NGO-Disaster Presentation
Week 6	5.Mar	Lecture 1	BIG-DEPOT GAME
		Lecture 2	BIG-DEPOT GAME
	8.Mar	Lecture 3	NO CLASS
		Lecture 4	NO CLASS
Week 7	12.Mar	Lecture 1	Lecture
		Lecture 2	Lecture
	15.Mar	Lecture 3	Lecture
		Lecture 4	Lecture
Week 8	19.Mar	Lecture 1	Lecture
		Lecture 2	Lecture
	22.Mar	Lecture 3	Lecture
		Lecture 4	Lecture

Week 9	26.Mar	Lecture 1	Lecture
		Lecture 2	Lecture
	29.Mar	Lecture 3	Lecture
		Lecture 4	Lecture
Week 10	2.Apr	Lecture 1	Lecture
		Lecture 2	Lecture
	5.Apr	Lecture 3	Lecture
		Lecture 4	Lecture
Week 11	9.Apr	Lecture 1	NO CLASS
		Lecture 2	NO CLASS
	12.Apr	Lecture 3	NO CLASS
		Lecture 4	NO CLASS
Week 12	16.Apr	Lecture 1	Lecture
		Lecture 2	Lecture
	19.Apr	Lecture 3	Lecture
		Lecture 4	Lecture
Week 13	23.Apr	Lecture 1	NO CLASS
		Lecture 2	NO CLASS
	26.Apr	Lecture 3	Lecture
		Lecture 4	Lecture
Week 14	30.Apr	Lecture 1	EARTHQUAKE PROJECT
		Lecture 2	EARTHQUAKE PROJECT
	3.May	Lecture 3	EARTHQUAKE PRESENTATION
		Lecture 4	EARTHQUAKE PRESENTATION
Week 15	7.May	Lecture 1	EARTHQUAKE PRESENTATION
		Lecture 2	EARTHQUAKE PRESENTATION
	10.May	Lecture 3	Lecture
		Lecture 4	Lecture
Week 16	14.May	Lecture 1	Lecture
		Lecture 2	Lecture
	17.May	Lecture 3	Lecture
		Lecture 4	Lecture

Questions on the Rules of the Game?

