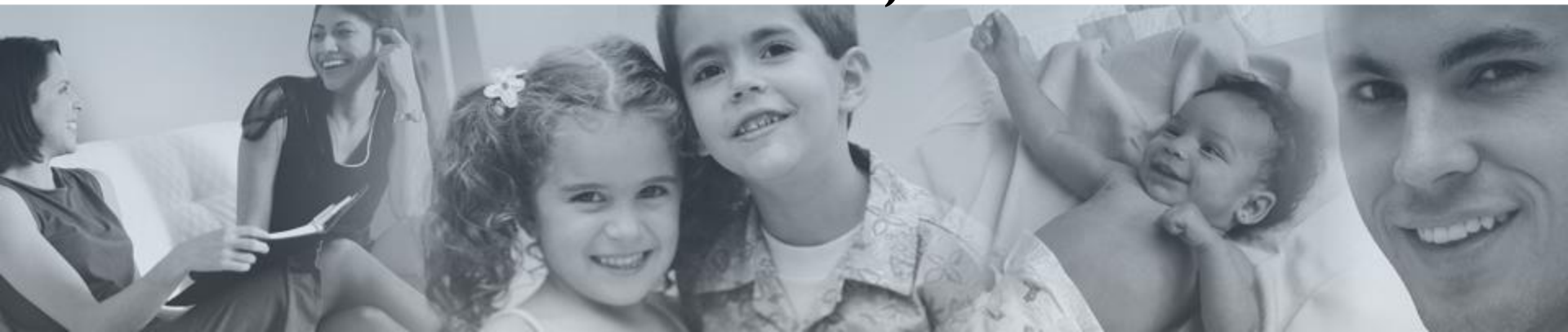


IE 482

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)

- Presentations (17%)
 - NGOs or Disasters (7%)
 - Article (10%)
- Projects (43%)
 - South Africa (10%)
 - Big Depot & The Home Depot (10%)
 - Bakirkoy (15%)
 - Earthquake (8%)
- In class participation (5%)
- Final (35%)



Grading (Tentative)

- FZ Rule
 - 30% from each project and presentation
 - If the project has multiple parts, each part has to be submitted



Presentation (3rd 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?
 - ...
- Potential disasters:
 - 2002 Famine in Southern Africa
 - Hurricane Katrina
 - Haiti Earthquake
 - September 9/11
 - ...



Presentation (3rd week)

- Groups of 2-3
- Case: Select an NGO and discuss it in class
 - Why is it formed?
 - How it evolved?
 - Main projects
 - ...
- Potential NGOs
 - CARE
 - WFP
 - TRC
 - Akut
 - Prevent Malaria ?
 - ...



Games and Projects

- South Africa (3rd week?)
- Hurricane (6th week?)
 - Case & Big Depot game
- Earthquake (12th & 14th week)
 - Bakırköy game
 - Earthquake project

Tentative Calendar

February 4-7	Week1	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

February 11-14	Week2	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

February 18-21	Week 3	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

February 25-28	Week 4	Lecture 1	Disaster Presentation
		Lecture 2	Disaster Presentation
		Lecture 3	NGO-Disaster
		Lecture 4	NGO-Disaster

March 4-7	Week 5	Lecture 1	NGO Presentation
		Lecture 2	NGO Presentation
		Lecture 3	No Class
		Lecture 4	No Class

March 11-14	Week 6	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	Big Depot Game
		Lecture 4	Big Depot Game

March 18-21	Week 7	Lecture 1	No Class
		Lecture 2	No Class
		Lecture 3	Spring Break
		Lecture 4	Spring Break

March 25-28	Week 8	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

April 1-4	Week 9	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

April 8-11	Week 10	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

April 15-18	Week 11	Lecture 1	Article Presentation
		Lecture 2	Article Presentation
		Lecture 3	Article Presentation
		Lecture 4	Article Presentation

April 22-25	Week 12	Lecture 1	April 23
		Lecture 2	April 23
		Lecture 3	Article Presentation
		Lecture 4	Article Presentation

April 29- May 2	Week 13	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

May 6-9	Week 14	Lecture 1	Earthquake Project
		Lecture 2	Earthquake Project
		Lecture 3	Earthquake Project

May 13-16	Week 15	Lecture 1	Review
		Lecture 2	Review
		Lecture 3	

Projects



- Groups of 2-3
- Will start in class discussion
- Will have 2 sessions of presentations in class
- A report will be written



In class participation

- The participations during the case, project, and reading discussions

Final

- Everything covered in class
- Discussion questions of cases prepared by groups



Questions on the Rules of the Game?

