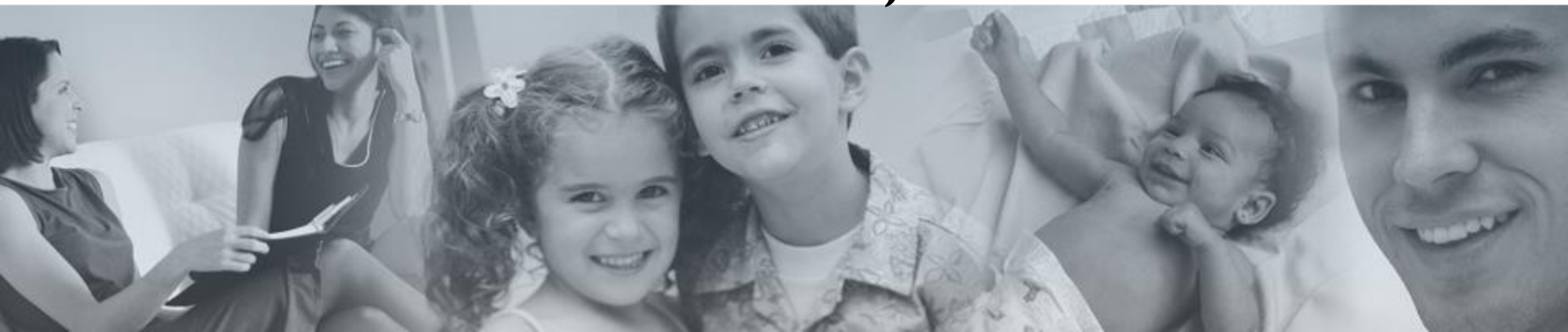


IE 482

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 (4th 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 (4th 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

- Hurricane (3rd week?)
 - Case& Big Depot game
- South Africa (5th & 6th week?)
- Earthquake (13th & 14th week)
 - Bakırköy project
 - Earthquake project

Tentative Calendar

September 19,22	Week 1	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

September 26,29	Week 2	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

October 3, 6	Week 3	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class
		After 16.30	Big Depot Game (3 Hours) (TBA)

October 10,13	Week 4	Lecture 1	NGO/Disaster Presentation
		Lecture 2	NGO/Disaster Presentation
		Lecture 3	NGODisaster Presentation
		Lecture 4	NGO/Disaster Presentation

October 17,20	Week 5	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

October 24,27	Week 6	Lecture 1	No Class
		Lecture 2	No Class
		Lecture 3	No Class
		Lecture 4	No Class

October 31, November 3	Week 7	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

November 7,10	Week 8	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

November 14,17	Week 9	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

November 21,24	Week 10	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	In-class-lecture
		Lecture 4	In-class-lecture

November 28, December 1	Week 11	Lecture 1	Article Presentation
		Lecture 2	Article Presentation
		Lecture 3	Article Presentation
		Lecture 4	Article Presentation

December 5,8	Week 12	Lecture 1	In-class-lecture
		Lecture 2	In-class-lecture
		Lecture 3	No Class
		Lecture 4	No Class

December 12,15	Week 13	Lecture 1	No Class
		Lecture 2	No Class
		Lecture 3	No Class
		Lecture 4	No Class
		After 16.30	Earthquake Project (3 Hours) (TBA)

December 19,22	Week 14	Lecture 1	Review
		Lecture 2	Review
		Lecture 3	No Class
		Lecture 4	No Class

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

Group e-mails



- Form your groups and e-mail it to gul.culhan@bilkent.edu.tr



Course Website

<https://courses.ie.bilkent.edu.tr/ie482/>

Announcements and course related material (e.g., lecture notes and project assignments) will be posted on the web. Students are responsible to regularly check the website and not miss any activity/information.

Questions on the Rules of the Game?

