



Marmara University, 2015

Probability and Statistics

Introductory Information

Mujdat Soyturk, Ph.D.
Asst. Prof.

Course Syllabus and Materials



- Syllabus
- Textbook information
- What are included in the book? The way it helps.
(Questions, Solutions, Data Sets)
- Excel use for the problems at the end of the chapters.
(adding Microsoft Office add-ins on Excel)

Course Materials



- Book Website (powerpoint slides, applets)
- Course website ([instructor's website](#))
 - Announcements, and
 - password to access instructors resources (e.g. slides)
- Pages from the introduction (3 pages) - What is statistics? What will the students learn?

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Tools



- R (<http://www.r-project.org/>)
 - Documents / Manuals
 - “Manuals” → “Contributed Documentation” page
 - e.g. <http://cran.r-project.org/doc/contrib/Owen-TheRGuide.pdf>

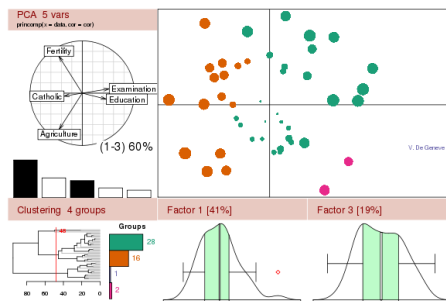


Image from R project website =
<http://www.r-project.org/>

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- Teaching Assistant
 - Muhammed Nur Avcil
 - Office: MB342
 - Tel: 216-348-0292 Ext: 258

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- Assessment
 - 1 midterm exam (30%)
 - 6 quizzes + 6 Homework (30%)
 - Final exam (40%)

 - Quizzes are scheduled on Mondays.
 - Please check the course webpage for updates.

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- Attendance
 - is a requirement.
 - sign the attendance list
 - For excused absences, the student must provide an explanation to the instructor and supply supporting evidence.
- Not a “distance learning” course.
- Don’t expect a summer course this year.
- Prerequisite for “IE381 Modeling and Discrete Simulation”

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Office Hours - Communication

- Office hours
 - Monday 11:30 – 12:30
- E-mail addresses
 - Only submit to
 - mujdat.soyturk@marmara.edu.tr
 - Use email account of Marmara University.
 - All communication will be through email.

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