Environmental Management Systems
Prof Ofira Ayalon
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Mondays, 1400-1700, Room: Jacobs 205

The course will provide means to understand internal and external forces to adopt a sustainable organizational management system. The students will be exposed to general theoretical knowledge about different aspects of the ISO 14000 family, life-cycle analysis, management and reducing environmental risks, benefits of implementing the standards (including obtaining government support, direct savings, etc.), voluntary vs. mandatory reporting. Having completed the course, students should be able to analyze and examine corporate social responsibility as a system of interlinked concepts derived from accounting, environmental management, corporate management, and the social sciences;

The course includes professional tours

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<th>Course Time Table</th>
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<tbody>
<tr>
<td>1 2/1/17  Intro to environmental management issues</td>
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<td>2 9/1/17  The ISO 14001 family</td>
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<td>3 16/1/17 Environmental Risk Management</td>
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| 4 23/1/17 Environmental Risk Management (cont.)
  Green Building                          |
| 5 30/1/17  Field trip                     |
| 6 13/2/17 Voluntary vs. mandatory reporting
  LCA in waste management                  |
| 7 20/2/17  Projects presentation         |
Suggested reading


