Feasibility Studies
IE 552

Dr. Nader S. Hafez
Course Objective

Providing the Students with the basic concepts, Knowledge, and the required skills to:

✓ conduct a reliable feasibility study
✓ conduct a field study
✓ use the relevant computer applications
✓ evaluate existing projects
✓ validate and verify the pre-prepared feasibility studies
Course Objective

Main Topics

- Feasibility studies meaning and concepts
- Different phases in conducting a feasibility study
- Data collection, analysis and presentation
- Field studies
- Techniques used in conducting a feasibility study
- Computer applications
- Sensitivity analysis
- Projects evaluation
Textbook

Manual for the Preparation of Industrial Feasibility Studies

W. Behrens  P. M. Hawranek

Publisher: UNIDO  ISBN 92-1-106269-1

Software

PROject Profile Screening and Pre-appraisal INformation

“PROPSPIN”

Additional Materials (assignments) will be available for downloading via course web page

www.angelfire.com/mn3/mnmnader/IE552.htm
## Evaluation

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
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<tbody>
<tr>
<td>Assignments</td>
<td>20%</td>
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<tr>
<td>Attendance</td>
<td>10%</td>
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<tr>
<td>Mid Term Exam</td>
<td>20%</td>
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<tr>
<td>Projects</td>
<td>20%</td>
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<tr>
<td>Final Term Exam</td>
<td>30%</td>
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Methodology

- Individual and working group activities
- Interaction and two ways communications
- Clear and open discussions
- Assignments
- Working group and individual presentation
Expectations

- Pre reading is a must
- Attendance in time
- Commitment
- Assignments are submitted in time
- Reports are in typed form, clear, organized in a specific format and contents
General Rules

- Ask and keep asking until you get satisfied
- Be here before the instructor
- Pay attention for whatever the discussing issues
- Once starting each point, issue, topics, the previous one is now your own responsibility
Symbols and Signs

An assignment that has to be submitted in reports with the pre-agreed format and presented (WG)

An assignment that has to be self evaluated by role playing techniques (WG)

Role Play ‘X’
Symbols and Signs

An assignment that will be handled by the brain storming technique (WG)

Individual assignment, each one has to submit a report or what could be asked for