



**SCANDINAVIAN ACADEMY**  
Training and Development

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## Course: Feasibility Study

| Code | City                    | Hotel              | Start      | End        | Price  | Language - Hours |
|------|-------------------------|--------------------|------------|------------|--------|------------------|
| 375  | Kuala Lumpur (Malaysia) | Hotel Meeting Room | 2025-09-08 | 2025-09-12 | 4450 € | En - 25          |

### Course Description

This 5-days course covers all the steps necessary to evaluate an investment opportunity, and gives an insight to the importance of each evaluation criterion. Economic indicators commonly used are introduced and compared in the context of investment decision examples.

### Course Goal:

To enhance the participant's knowledge, skills, and abilities necessary to prepare and evaluate the feasibility study for any project.

### Course Objectives:

**By the end of this course the participant will be able to:**

- Identify of Investment Opportunities.
- Prepare Market Analysis.
- Understand the technical Aspects.
- Understand Production Process and Input Requirement.
- Understand and use the Finance and Economic Analysis techniques.
- Understand and use Sensitivity Analysis techniques.

### Who Can Benefit?



- Managers, engineers, negotiators, and officials who are involved in either the preparation or evaluation of Feasibility Studies in the public or private sector.
- Bank senior staff or economists responsible for evaluating or financing investment projects.

## **Course Outline:**

### **Identification of Investment Opportunities:**

- Introduction (the components of a Feasibility Study).
- Purposes and Objectives.

### **Market Analysis and Marketing concept:**

- Production and Marketing.
- Size and composition of the present demand.
- Estimate of potential supply.
- The level of Competition.
- Market penetration ratio and export potentials.
- Pricing Structure.
- Manpower requirements.

### **Technical Aspects:**

- Location.
- Production Process and Plant Layout.
- Maintenance Considerations.
- Environmental, Health, and Safety considerations.
- Implementation Plan.

### **Production Process and Input Requirement:**



- Accessibility to input resources.
- Energy considerations.
- Operational Stages and Production Strategy.

### **Finance and Economic Analysis:**

- Capital Investment.
- Fixed Assets & Operating cost.
- Depreciation.
- Time value of Money.
- Interest rates and Minimum Attractive Rate of Return (MARR).
- Tax considerations.
- Total Project cost.
- Net Revenue Estimation.

### **Financial Evaluation of the Project (Measures of Worth):**

- Break-Even Calculations.
- Pay-Back Period (PBP).
- Net present value of the Project
- Internal Rate of Return (IRR).
- Benefit/Cost ratio Method.

### **Sensitivity Analysis.**



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

### **Program Timings:**

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

### **The program includes:**

- A daily buffet provided during the sessions to ensure participants comfort.