



APPLIES TO ACADEMIC YEAR 2005/2006

## **BØK 2431 Strategic managerial accounting**

### **Program**

Bachelor of Business Administration (3. year)

### **Responsible for the course**

Pål Berthling-Hansen, Espen Skaldehaug

### **Department**

Accounting - Auditing and Law

### **Term**

According to study plan

### **ECTS Credits**

9

### **Objective**

The purpose of the course is to enable students to further develop their skills in analyzing corporate finance problems. The corporate financial problems will be presented through a number of cases selected from the areas liquidity budgeting, risk management and strategy. The use of Excel spreadsheets in problem solving will be emphasized.

### **Prerequisites**

The course requires fundamental knowledge of Excel and general knowledge of business administration subjects.

### **Compulsory literature**

#### **Books:**

Liengme, Bernard V.. 2002. A guide to Microsoft Excel 2002 for business and management. 2nd ed.. Oxford: Butterworth Heinemann

Schlosser, M.. 2002. Business finance: application, models and cases. Harlow: Prentice Hall

#### **Other:**

Berthling-Hansen og P, E. Skaldehaug. 2005. Artikkelsamling og eksamensoppgaver med løsningsforslag BØK 2431. Sandvika: BI Forlag

Berthling-Hansen og P, E. Skaldehaug. 2005. Simuleringsspillet BRIEFCASE AS. Sandvika: BI Forlag.. Sandvika: BI Forlag

### **Recommended literature**

#### **Books:**

Bøhren, Øyvind og Dag Michalsen. 2001. Finansiell økonomi : teori og praksis. 2. utg.. Oslo: Skarvet forl.

Bøhren, Øyvind og Per Ivar Gjærum. 1999. Prosjektanalyse. 2. utg. Oslo: Skarvet forl.

### **Course outline**

- Introduction to some advanced functions in Excel
- Budgeting of cash flows
- Model building
- Risk management
- The relationship between risk and profit
- Comparing cash flow and accounting figures
- Decision trees in decision-making
- Cases

### **Computer-based tools**

For the analyses, the course will use Excel spreadsheets.

### **Course structure**

The course duration is 36 teaching hours, including some hours for solving cases.

**Evaluation**

A five-hour individual written examination concludes the course.

**Evaluation code(s)**

BØK 24311 - written exam, which accounts for 100% of the grade in BØK 2431 Strategic managerial accounting, 9 ECTS credits.

**Aids at the examination**

All written aids are allowed

**Makeup exam**

A re-sit is normally held at the end of the next course.