

Management accounting

<p>Module description. Module title, ECTS credits (and possibly STADS code)</p> <p style="text-align: center;">Management accounting 10 ECTS</p>
<p>Location</p> <p>Campus Aalborg, Fibigerstrædet 4, 9220 Aalborg East .Aalborg university.</p>
<p>Module coordinator</p> <p>Coordinator: Frederik Hertel</p> <p>Office Administrator: Helle Nordentoft</p> <p>Lecturer: Ali Naef Mohammad</p>
<p>Type and language</p> <p>Study subject module: Management Accounting</p> <p>Language of instruction: English</p>
<p>Objectives</p> <p>This course provides an introduction to the theory, the methods, and the concerns of management accounting. Management accounting includes a large number of different activities, such as cost reviews, analyses of business initiatives, follow-up actions and ad hoc analyses for management. Management accounting systems are based on various methods, models and tools. In this course the students will study the main issues in modern management accounting.</p> <ul style="list-style-type: none"> • Knowledge: The student is expected to acquire research based, theoretical and practical knowledge about modern Management Accounting theory and methods. This means having theoretical and practical knowledge and understanding of areas such as: costs systems and pricing in relation to the definition of costs, the estimation of relevance as well as allocation using various allocation methods - financial and non-financial performance targets, for instance ROI, ROE, EVA and balanced scorecard - budgeting and financial control – decentralisation and management of responsibility centres of a business, etc. • Skills: The student is expected to acquire skills to <ul style="list-style-type: none"> - understand specific as well as general issues within the subject area of management accounting - Use concepts and methods of cost management and allocation - Use concepts and methods for pricing and production planning - Use methods and concepts for performance appraisal and performance management both financial and non-financial - Use various budgeting methods and methods for financial control. • Competences: Having completed the course of Management Accounting, the students will be able to: understand the framework within which a company’s management makes rational, financial decisions. Furthermore, the students will be able to use the financial methods, models and tools on which decision-making are based.

Bachelor students will inevitably be addressing management accounting issues both in their future studies and in practice

Academic content and conjunction with other modules/semesters

The course has natural links to the Financial Accounting.

MAIN TOPICS OF THE COURSE:

The course primarily focuses on the following issues:

- Activity-Based Cost Systems.
- Measuring and Managing Customer Relationships
- The Balanced Scorecard and Strategy Map
- Using Costs in Decision Making
- Behavioural and Organizational Issues in Management Accounting and Control Systems.
- Using Budgets for Planning and Coordination
- Financial Control

Scope and expected performance

10 ECTS correspond to 270 hours working effort.

12 lectures of 2 hours = 24

7 workshops of 2 hours =14

Preparation for lectures and exam .132 hours

Group work on exercises.100 hours

During the exercises the student will have time to work together on different cases. The exercises also include more traditional exercises based on the course text book.

See Moodle for a detailed description of the individual lectures and exercises.

Participants

Bachelor students (EBA program + top up student)

Prerequisites for participation

The course is recommended for students who have basic background in financial management.

Module activities (course sessions etc.)

See module for a detailed course description

Textbook:

Management Accounting: Information for Decision-Making and Strategy Execution: International Edition 6th Edition. By Anthon Atkinson, Robert Kaplan, Ella Mae Matsumura, S. Mark Young Jul 2011.

Examination

Written exam

Assessment: 7-point grading scale

Notes: 4 hour written exam

Exam Aid: Open book Marking Scale: 7-point scale.

Exam Evaluation: Teacher

EVALUATION OF LEARNING OUTCOME; ASSESSMENT CRITERIA

Grade 12: The grade 12 will be given to exam papers in which: - the students, in a competent way, demonstrate a clear understanding of general as well as specific issues within the subject area of management accounting - the students show a competent and structured use of models, methods and tools in relation to management accounting issues - the students, in an independent and structured manner, argue for improvements and developments in connection with the description of specific management accounting issues. Grade 02: The grade 02 will be given to exam papers in which: - the students are not able to demonstrate a clear understanding of general as well as specific problem issues within the subject area of management accounting - the students are only able to show an insufficient and unstructured use of models, methods and tools in relation to management accounting issues - the students are only able to provide insufficient arguments for improvements and developments in connection with the description of specific management accounting issues.