

Course: Basic Financial Management

credits: 3

Course code	IFVP18PAAFIM
Name	Basic Financial Management
Study year	2019-2020
ECTS credits	3
Language	Dutch, with parts in English
Coordinator	J. Krips

Modes of delivery	Tutorial
Assessments	Basic Financial Management - Written, organised by STAD examinations

Learning outcomes

Main learning outcome:

The student knows and understands the basic financial overviews and the cost structure of a company and makes simple calculations based on simple financial information within the facility management context

Learning outcomes:

The student:

- predicts the impact on the balance sheet, income statement and cash flow statement when relevant financial facts are given
- knows the differences between costs, revenue, cash inflow and cash outflow and calculates on the basis of given financial facts provisions, liabilities, investments (depreciation costs and VAT included)
- calculates on the basis of given financial facts purchase value, gross profit margins, costs, operating income, financial income and expenses, pre-tax profit, taxes and net profit (EBIT, EBT, EAT)
- calculates profitability ratios, solvency ratios and liquidity ratios (return on assets, return on equity, average cost of debt, solvency ratios, debt ratio, turnover rate, interest coverage ratio, current ratio, acid test ratio, net working capital)
- can perform a break-even analysis and determines the safety margin based on given financial facts
- knows the differences between fixed and variable costs, direct and indirect costs and the cost for a homogeneous and heterogeneous production and can perform standard costing analysis based on absorption costing and overhead application rates (single and multiple makeup method)

Content

It is important to understand the basics of financial overviews and the cost structure of a company. In this course you will make simple financial calculations based on simple (not complex) financial information within the facility management context and you will learn what the relations are between these calculations and the financial overviews

Included in programme(s)

Facility Management, major International Facility Management
International Facility Management exchange programme

School(s)

School of Facility Management