

## Course: Financial & Information Management

credits: 5

<b>Course code</b>	IFVP21FIM	<b>Modes of delivery</b>	Tutorial
<b>Name</b>	Financial & Information Management	<b>Assessments</b>	Financial & Information Management - Computer, organised by STAD examinations
<b>Study year</b>	2023-2024		
<b>ECTS credits</b>	5		
<b>Language</b>	English		
<b>Coordinator</b>	P.H. Harmsen		

### Learning outcomes

Students:

- use relevant data to predict the impact of financial information on a given balance sheet, profit and loss account and cash flow statement (or elements thereof);
- name the differences between costs/revenue and income/expenditure and use simple financial information to calculate total costs, revenue, earnings and expenditure (including depreciation charges and value-added tax);
- use simple financial information to calculate the size of the provisions, investment costs and operating result (EBIT, EBT, EAT);
- use simple financial information to calculate various ratios and factors (profitability ratio, solvency ratio, liquidity ratio, debt ratio, current ratio, quick ratio, turnover ratio, interest coverage ratio, net working capital);
- use simple financial information to perform a break-even analysis and determine the capacity utilisation rate, the contribution margin and the safety margin.

### Content

Financial Management:

The focus in this course is on acquiring knowledge and developing skills with regard to the balance sheet, profit and loss account and liquidity statement of a business or organisation. Aspects such as the distinction between various types of costs, the break-even point and the calculation of costs are also considered basic knowledge elements. The course is an introduction to the specialisation of financial management and management accounting and lays the foundations for students to be a competent discussion partner for stakeholders in the facility management industry.

Information Management:

The focus in this course is on acquiring knowledge with regard to the components and operation of information systems. The key aspect here is the general role that systems play in supporting operational processes and decisions at various levels within an organisation. The emphasis is on the role of building-related systems. Attention is also paid to the latest developments in the areas of ICT and buildings.

### Included in programme(s)

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

### School(s)

Institute of Future Environments