HOCHSCHULE DARMSTADT UNIVERSITY OF APPLIED SCIENCES



# **Annex 5**

# Module handbook for the course in

# **Business Administration**

Master of Business Administration (MBA) of the Darmstadt Business School

at Hochschule Darmstadt – University of Applied Sciences

Last amended on 02.10.2017

Changes valid from 01.04.2018

The underlying BBP0 [Special Conditions for Examination Rules] are dated 01.04.2018 (official notices in 2018).



Modul PE	Professional Experience	3
Modul 411	Strategic Management and Leadership	6
Modul 412	Business Research Methods	9
Modul 413	Communication, Negotiation, Mediation	12
Modul 414	Project Management	14
Modul 421	Financial Management	16
Modul 422	Operations and Supply Chain Management	18
Modul 423	Strategic IT-Management	22
Modul 424/434	Business Law and Ethics I, II	25
Modul 431	Elective	27
Modul 432	Managerial Accounting	29
Modul 433	Global Marketing Management	32
Modul 441	Master Thesis and Colloquium	35
Preparation course	s	
Modul 001	External Accounting	37
Modul 002	Internal Accounting	39
Modul 003	Investment and Financing	41
Modul 004	Organisation and Management	43
Modul 005	Marketing	45
Modul 006	Logistics	47

1	Module name Professional Experience
1.1	Module ID PE
1.2	Type Mandatory
1.3	Lecture  Not applicable, as the module is intended as a credit towards extracurricular competencies
1.4	Semester -
1.5	Responsible for module Prof. Dr. Schellhase, Prof. Dr. Knoll
1.6	Further lecturers
1.7	Level Master
1.8	Language -
2	Content of course  The course is aimed at students who already have a minimum amount of professional management and leadership experience. This module calculates the competencies obtained before the start of studies, and recognised during the evaluation process as per BBZM, and the work performed in this field. Competencies and work experience originate from the following areas:  1. Management responsibilities in a line function  2. Project or partial project management, or a comparable management function (such as audit management)  3. Budget responsibility  4. Reporting obligations at division, Board of Directors' or company management level  5. Responsibilities in advisory and steering committees of the company (e.g. strategy commissions, requirements management groups, governance committees, steering committee)  6. Exercising official representational duties, powers of negotiation and powers of attorney.  7. Experience with auditing tasks.

With the help of this module, the students will show that that are able to take on management and leadership responsibility in a company independently, in a responsible position, and apply their commercial decision-making, responsibility and social competencies within the scope of specific technical and organizational issues within the company, and in contact with external partners.

- Knowledge: Students are able, not only to describe their direct working area in detail, but are also familiar with the whole structure of their business environment. They recognize interfaces and cross-sectional tasks, and are able to describe them.
- <u>Skills</u>: Students are able to organise the time required for their professional activities, as part of their self-management, and prioritize current issues based on this. The same applies to the responsibilities assigned to subordinate employees (management techniques). They know their skills, but also their limits, and orientate themselves to them in their daily responsibilities.
- Competencies: Students are able to analyse complex, inter-disciplinary issues in their working area. They are able to recognize and evaluate developments, and develop strategic approaches in line with them. On this basis they manage and coordinate their teams, project groups or departments. They can hold practical talks with representatives of other working areas and disciplines, develop ethical-moral principles (governance), goals, strategies and solutions, and present them in a way that is appealing and convincing in speech and writing, depending on the target group.

As part of their professional development, they are able to act in a considered manner, even in difficult situations, and make decisions from a strategic perspective and in consideration of compliance principles.

### 4 Course pedagogy

Practical experience

### 5 Workload and credit points

30 CP

# 6 Examination / Grading

For this credit module, no extra examination is offered during the course. The work experienced recognised in the admission test, based on the BBZM, by the test committee, is credited to this module during the enrolment process.

The module is ungraded.

### 7 Required knowledge

- 1. Management responsibilities in a line function
- 2. Project or partial project management, or a comparable management function (such as audit management)
- 3. Budget responsibility
- 4. Reporting obligations at division, Board of Directors' or company management level
- 5. Responsibilities in advisory and steering committees of the company (e.g. strategy commissions, requirements management meetings, governance committees, steering committee)
- 6. Exercising official representational duties, powers of negotiation and powers of attorney.



	7. Experience with auditing tasks.
8	Recommended knowledge
9	Duration, time structure and frequency  The module is designed as a credit module. For this reason, it is not taken into account when designing the educational offer. The credits are awarded as per BBZM after the successful admission to the course, as part of the enrolment.
10	Module Application The module solely is a credit module in the Master's in Business Administration (MBA) course.
11	Readings -

Module name Strategic Management and Leadership Module ID 1.1 411 1.2 Type Obligatory 1.3 Lecture Strategic Management and Leadership 1.4 Semester Responsible for module 1.5 Dr. Schellhase 1.6 Further lecturers Dr. Dannenberg, Dr. Camin Level 1.7 Master/Master of Business Administration 1.8 Teaching language English Content of course This course is about key concepts and theories in the field of Operational and Strategic Management and Leadership (with a strong focus on Change Management and Intercultural Management) and how they can be applied to real business situations. All topics are illustrated with case studies about real companies in various different industries. Lectures will be organized around business cases. Students are expected to make presentations and to participate actively in the discussions.

# Topics include:

- Defining Strategic Management
- Scanning External Environment
- Scanning Internal Environment
- Strategy Formulation Vision and Mission
- Strategy Formulation Objectives, Strategies and Policies
- Strategy Implementation
- **Evaluation and Control**
- Leadership and Change Management: Personal Development, Team Development, Organisational Development,
- Intercultural Aspects of Leadership and Management

#### Knowledge and comprehension

Students know

- and develop an overall understanding of the basic concepts of strategic management and leadership and understand the importance and sources of sustainable competitive advantages for strategic management
- the basic concepts of leadership
- and develop an overall understanding of the basic concepts and issues of change management.

#### Application

Students should be enabled to:

To understand a working model on how change can be managed successfully within organizations.

To develop an understanding of the investigative and diagnostic skills needed to become more effective in assessing what is going on in organizations.

To form and strengthen the ability to manage issues arising from internally planned and externally imposed organizational changes.

To improve the awareness of how people can facilitate or resist change and extend the ability to manage human resources in the context of change.

Develop a greater understanding for intercultural aspects of leadership and management.

Look at themselves closely for their own orientation of leadership and facilitate processes for enhancing their capabilities through experiential education.

### Analysis, synthesis and evaluation

Having followed this course, students should be able to analyse, select and evaluate the appropriate strategic framework for firms entering strategic change projects and should be better equipped to understand what kind of hurdles will occur and how a firm can overcome them.

### 4 Course pedagogy

A blend of In -class lectures, group work on case studies, case analysis and discussion forms the course pedagogy

Media used: multi-media tools, cases, seminar paper, textbook, moodle

# 5 Workload and Credit Points

Total hours needed of 180 hours for 6 Credit Points (CP)

Contact hours: 64 hours Self-study: 116 hours

# 6 Examination /grading

Group Case Study, Individual Case Study, Written Exam

Re-examination possible in every semester



7	Required knowledge Preparation Course Organization and Management
8	Recommended knowledge None
9	Duration, time structure and frequency Every second semester, whole semester
10	Module Application None
11	Readings Hayes, John, The Theory and Practice of Change Management, Fourth Edition, Palgrave Macmillan 2014 Northouse, Peter G., Leadership – Theory and Practice, Sixth Edition, Sage, 2013 Rothaermel, Frank T., Strategic Management Concept & Cases, McGraw-Hill Irwin 2013 Lumpkin Eisner, Dess; McNamara, Kim, Strategic Management Text & Cases, Sixth Edition, McGraw-Hill 2012

Module name **Business Research Methods** Module ID 1.1 412 1.2 Type Obligatory 1.3 Lecture Business Research Methods Semester 1.4 1.5 Responsible for module Dr. Engelstätter 1.6 Further lecturers Dr. Thümmel, Dr. Ohlwein, any lecturer of Business Research Methods 1.7 Level Master/Master of Business Administration 1.8 Teaching language

# 2 Content of course

English

This module teaches important approaches, methods, and procedures for people responsible for market research, marketing, and research. The analysis is elaborated, on the one hand, in a multi-cultural, systematic process of obtaining information, and then with the help of objective mathematical processes.

The core points of the lecture are:

- The meaning of Business Research
- Introduction to Research Design
- Ethics in Business Research
- Methods of data acquisition
- Data assessment and scaling
- Design and assessment of questionnaires
- Statistic methods: univariate, context analyses and multivariate procedures
- Reporting and presentation of the analysis results

The module has two parts, the first part deals with the general procedure of business research, while the second part looks at the statistical, quantitative methods.

### 3 Goals

Knowledge:

Graduates know the meaning, approaches, and methods of business research, and how they could be applied in a multi-cultural and constantly-changing world economy.

#### Skills:

The graduates are able to generate information about people (customers, employees) by specific and targeted questionnaires, and quantitatively prove or reject this data as hypotheses with the help of statistical analyses. In addition, graduates are also able to assess and apply complexity reducing processes.

#### Competencies:

The graduates can select, assess and apply the methods and processes of business research, independently and autonomously.

### 4 Forms of teaching and learning

### First part:

Attendance (lecture), as well as self-study and a presentation.

Media used: Board, beamer, where applicable, PC with mathematical software

#### Second part:

Attendance (lecture), as well as laboratory work.

Media used: Board, beamer, where applicable: PC with mathematical software

### 5 Workload and credit points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Form of assessment, duration of assessment and assessment requirement

#### First part:

Term paper: 50%

Second part: Written exam: 50%

Re-examination possible in every semester

### 7 Necessary knowledge

General mathematical knowledge at bachelor level

### 8 Recommended knowledge

Mathematical methods of analysis for logs. Regression and the multi-variant processes (cluster, discrimination, and factor analyses)

### Duration, time structure and frequency

The module is offered every summer and winter semester.



10	Applicability of the module
11	Literature Zikmund, W.B., Babin, B.J.: Business Research Methods Script

1 Module name

Communication, Negotiation, Mediation

1.1 Module ID

413

1.2 Type

Obligatory

1.3 Lecture

Communication, Negotiation, Mediation

1.4 Semester

1

1.5 Responsible for module

Dr. Ralf Schellhase

1.6 Further lecturers

Dr. Chainani-Barta

1.7 Level

Master/Master of Business Administration

1.8 Teaching language

English

# 2 Content of course

The module aims at dealing with barriers and gaps in communication with a view to developing a toolkit for promoting effective interpersonal communication. Discussions on work-related topics and case studies relevant to interpersonal communication and negotiation are incorporated to create an awareness of personal communication styles and organizational behaviour when working or interacting in an international environment. Training activities and practical exercises serve to develop those skills and core competencies which are required to meet the challenges of international communication and conflict resolution.

The module focuses on the following key points:

- Interpersonal Communication
- Active Listening
- Intercultural Communication
- Conflict Resolution
- Negotiation

### 3 Aim of the module (expected learning outcomes and competencies to be acquired)

### Knowledge and comprehension

Students know Communication Theories and Models of Paul Watzlawick, Schulz von Thun and Marshall Rosenberg, Harvard Negotiation and Conflict Resolution Concept.

**Application** 



Interpersonal Communication Skills, Conflict Resolution and Negotiating Skills

### Analysis, synthesis and evaluation

Participants will be able to use and interpret verbal and nonverbal messages effectively, listen and respond thoughtfully to others, appropriately adapt language and messages in stressful conversations.

### 4 Course pedagogy

Interactive lecture, group discussions, presentations, class activity and experiential exercises, team work

Media used: multi-media tools, cases, seminar paper, textbook

### Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination / grading

Class Participation, Presentation, Group Discussion, Oral and written Exam Re-examination possible in every semester

# 7 Required knowledge

none

### 8 Recommended knowledge

none

### 9 Duration, time structure and frequency

Every second semester, whole semester

### 10 Module Application

None

### 11 Readings

Ralf G. Nichols; Leonard A. Stevens: Harvard Business Review on Effective Communication
Harvard Business School Publishing: Harvard Business Review on Negotiation and Conflict Resolution
Roger Fisher, William Ury: Getting to Yes. Negotiating an agreement without giving in.

Module name **Project Management** Module ID 1.1 414 1.2 Type Obligatory 1.3 Lecture Project Management Semester 1.4 1.5 Responsible for module Dr. Schellhase Further lecturers 1.6 Thomas Walenta, PMI Frankfurt Chapter 1.7 Master/Master of Business Administration Teaching language 1.8 English Content of course Knowledge, tools, methods and context of project management as it is described in PMI's standard PMBoK Guide (Project Management Body of Knowledge). Introduction to project management organizations, standards, processes and profession Framework for project management (project life cycles, programs, portfolios, matrix organization, stakeholders etc) nine Knowledge areas Scope Management Time Management (network diagrams, duration estimates, schedule development) Cost Management (resource planning, cost estimates, cost budgeting, earned value) Quality Management (Quality assurance and control) Human Resource Management (Team development) Communication Management (EVM, reporting) Risk Management (risk identification, analysis, response planning and monitoring) Contracts, Procurement Management Project Integration (all knowledge areas) and Professional Responsibility (Ethic standards) Systemic aspects of the management of projects and agile methods and elements of project management -

incl. combined forms of project management

Knowledge about the PMI PMBoK Guide framework and 9 knowledge areas scope, time, cost, quality, risk, human resources, communication, procurement and integration.

Knowledge about the project management ethical standard established by PMI.

Capability to sit at a PMI style exam, understand how questions are setup and how to handle the exam situation

Competency to explain and utilize project management context and major processes.

### 4 Course pedagogy

A blend of in class lecture/seminar, group work/project work and discussions Media used: Textbook, PowerPoint presentations, internet, moodle

# 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination / grading

Multiple Choice Exam, 50 questions, in style of PMP/CAPM certification exam by PMI (<u>www.pmi.org</u>), group work on project

Re-examination possible in every semester

### 7 Required knowledge

-

# 8 Recommended knowledge

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#### 9 Duration, time structure and frequency

every second semester, whole semester

### 10 Module Application

None

### 11 Readings

PMI (PMBOK): A Guide to the Project Management Body of Knowledge

Harold Kerzner: Project Management, Wiley

Eric Verzuh: The Fast Forward MBA in Project Management, Wiley The Project Manager Competency Development Framework, PMI

Rita Mulhany: PMP Prep Exam Book, RMC Publications

Module name Financial Management Module ID 1.1 421 1.2 Type Mandatory 1.3 Lecture Financial Management 1.4 Semester Responsible for module 1.5 Dr. Kiermeier 1.6 Further lecturers Dr. Kiermeier 1.7 Level Master/Master of Business Administration 1.8 Teaching language

#### 2 Content of course

English

- Capital Markets: Stocks, Fixed Income, Credits, Currencies, Real Estate, Investment Funds and its respective derivatives (options, futures, swaps, credit derivatives)
- Central Bank policy and regulatory requirements
- Capital Market Theory: Capital Asset Pricing Model, Arbitrage Pricing Theory, econometric methods for its estimation
- Maximizing Shareholder Value and fair valuation of a firm
- Relationships between key economic and financial market indicators
- Financial Derivatives and their use for risk management
- International Financial Management
- Current topics

# 3 Aim of the module (expected learning outcomes and competencies to be acquired)

### Knowledge and comprehension

Knowledge of important Capital Market Theories and current challenges thereon. Ability to solve practical Case Studies. Ability to manage risks with the context of managing an international corporation.

# **Application**

Application of theoretical foundations to solve current, practical challenges in the fields of Finance and Controlling

Ability to contribute to respective current scientific discussion

Ability to apply modern financial products in leadership and multinational financial management Knowledge of mathematical foundations necessary in the fields of Financial Leadership

Ability to comply to new regulatory requirements

Ability to analyze relevant data

Application of selected econometric methods in Finance, knowledge of respective Software

Analysis, synthesis and evaluation

Identify challenges, develop solutions

Apply modern financial theories and instruments for the purpose of financial leadership

Present solutions according to standards in finance

Communication with regards to specialized, demanding topics

### 4 Course pedagogy

Moodle, e-lectures, V, Ü, Sem, use of statistical software

Media used: Moodle, e-lectures, Beamer, White-Board

### 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination / grading

3 quizzes duration of 45 min (70%), oral performance and presentations (30%)

Re-examination possible in every semester

# 7 Required knowledge

Preparation course Investment and Financing

### 8 Recommended knowledge

**Economics** 

### 9 Duration, time structure and frequency

Every second semester, whole semester

### 10 Module Application

None

### 11 Readings

- Bank for International Settlement, Reviews.
- Bank of America Merrill Lynch Research
- Economist
- Financial News
- ThomsonReuters Online Videos
- Gruber, M., Elton, E., Modern Portfolio Theorie and Investment Analysis, Wiley John + Sons
- Hull, White: Financial Derivatives
- Mankiew: Macro-Economics

• Shapiro: Multinational Financial Management, Wiley or Shapiro/Moles: International Financial Management, Wiley

Module name Operations and Supply Chain Management 1.1 Module ID 422 1.2 Type Obligatory Lecture 1.3 Operations and Supply Chain Management 1.4 Semester Responsible for module 1.5 Dr. Wojanowski 1.6 Further lecturers Any lecturer in logistics 1.7 Master/Master of Business Administration 1.8 Language

### 2 Content of course

English

This course covers concepts, activities, and techniques related to the planning and coordination of operations and supply chains.

The course has a management oriented approach. It is structured according to the main management decision fields connected with supply chain management.

Covered Topics are

- Introduction on Operations and Supply Chain Management and Key Supply Chain Processes
- Littles Law and Factory Physics
- Supply Chain Simulation Game (Beer Game)
- Supply Chain Operations Reference Model (SCOR)
- Forecasting, Planning and Scheduling
- Sourcing, Purchasing and Procurement Operations
- Manufacturing and Supply Modes
- Logistics and Distribution
- Inventory Management
- Lean Measurement

### 3 Aim of the module (expected learning outcomes and competencies to be acquired)

Knowledge

This course provides students with deep knowledge of Operations Management (OM) and Supply Chain Management (SCM). Starting from a basic understanding of Logistics Management the module Operations and Supply Chain Management intensifies their understanding of the key activities of Logistics Management.

Skills

Students know the importance of strategic and operative decisions an operations manager has to make and recognize basic as well as advanced models in operations management and how they interact. They are experienced in utilizing such models and computing key performance indicators for logistics and determine decision variables for important objectives in logistics.

They will become acquainted with practical approaches to SCM and will be introduced to the most important business processes.

#### Competencies

The module Operations and Supply Chain Management intensifies their understanding of the key activities and their interrelations with the entire value chain.

### 4 Course pedagogy

Lecture/seminar: A blend of In-class lectures, group work on case studies, case analysis and discussion forms the course pedagogy

Media used: light-pro, overhead projectors, videos, case studies

#### 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination / grading

A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester

### 7 Required knowledge

**Preparation Course Logistics** 

### 8 Recommended knowledge

-

### 9 Duration, time structure and frequency

Every second semester, whole semester

# 10 Module Application

None

### 11 Readings

- "Operations Management", Jay Heizer and Barry M. Render, Pearson
- "Introduction to Operations and Supply Chain Management", Cecil C. Bozarth, Pearson
- "Factory Physics", Wallace J. Hopp und Mark L. Spearman, Waceland Press
- "Operations Management. An Integrated Goods and Services Approach", James R. Evans and David A. Collier, Thomson South-Western.
- "Production / Operations Management" James R. Evans, West Publishing



- Strategic Supply Chain Management: The Five Disciplines for Top Performance", Shoshanah Cohen
- "Supply Chain Management. Strategy, Planning and Operation: Strategy, Planning, and Operation", Sunil Chopra
- "Introduction to Business Information Systems", Rolf T. Wigand

1 Module name

Strategic IT-Management

1.1 Module IP

423

1.2 Type

Obligatory

1.3 Lecture

Strategic IT-Management

1.4 Semester

2

1.5 Responsible for module

Dr. Omid Tafreschi

1.6 Further lecturers

Dr. Benjamin Engelstätter, Dr. Matthias Knoll, Dr. Michael Rebstock, Dr. Matthias Vieth

1.7 Level

Master/Master of Business Administration

1.8 Teaching language

English

#### 2 Content of course

- Introduction to information systems and information management (IM)
- Interrelations of IM and business process management
- Development of an IT strategy for enterprises
- Concepts, methods and tools for planning, implementation and control of the IT operations of enterprises
- Analysis of technical developments and their implications for the business, disruptive innovations
- Electronic markets and virtual goods
- Digital transformation
- Privacy and IT security

# 3 Aim of the module (expected learning outcomes and competencies to be acquired)

## Knowledge and comprehension

Having followed this course, students are able to explain the theory of information systems and information management. They are equipped to understand how a firm can achieve global competitiveness through the design and implementation of IM strategies coherent with business models and business process layouts.

### **Application**

Having followed this course, students are able to collaborate in cross-cultural and interdisciplinary projects. They are able to write scientific papers addressing different aspects of strategic IT-Management and present their results.

### Analysis, synthesis and evaluation

Having followed this course, students are able to analyze, select and evaluate appropriate IM measures and

plans for companies acting in global markets. They are able to plan interdisciplinary projects. They can evaluate and decide on IT investment and IT operations.

### 4 Course pedagogy

Lecture, Seminar, Projekt

Media used: Whiteboard, Projector, E-Learning Platform, Web-Conferences

### 5 Workload and Credit Points

Total hours needed of 180 hours for 6 Credit Points (CP)

Contact hours: 64 hours Self-study: 102 hours

### 6 Examination /grading

Grades will be based on a total score computed from three components. Each component will be graded individually and will be turned into a percentage score. The final grade will be calculated using the following weights:

- 1. Lecture Notes 20%
- 2. Project 50% (Project Performance 10%, Summary 20%, Presentation 20%)
- 3. Written Examination 30%

50% of the total score are required to pass the class.

Re-examination possible in every semester

### 7 Required knowledge

none

### 8 Recommended knowledge

Project Management

# 9 Duration, time structure and frequency

Every second semester, whole semester

# 10 Module Application

None

### 11 Readings

- Business & Information Systems Engineering The International Journal of WIRTSCHAFTSINFORMATIK
- Harvard Business Review Journal
- MIS Quarterly Executive Journal

- MIT Sloan Management Review Journal
- Applegate / Austin / MacFarlan: Corporate Information Strategy and Management: Text and Cases.
- Shapiro / Varian: Information Rules.
- Weill / Ross: IT Governance.

1 Module name Business law and ethics I, II

1.1 Module ID

424/434

1.2 Type

Obligatory

1.3 Lecture

Business law and ethics

1.4 Semester

2 and 3

1.5 Responsible for module

Dr. Ralf Schellhase

1.6 Further lecturers

Dr. Schmitt-Gaedke, Dr. Schellhase

1.7 Level

Master/Master of Business Administration

1.8 Teaching language

English

#### 2 Content of course

This course integrates concepts, activities, and techniques related to Business Law, Corporate Social Responsibility and Business Ethics.

- Principles of business law
- Commercial law
- Labor law
- European law
- Global Business Ethics: Concepts and Perspectives from various socio-cultural traditions
- Ethics and Multinational Corporations
- The Stakeholder Theory of Corporations and its Ethical Underpinnings
- Development of Global Codes of Ethics
- The strategic context of CSR
- The implementation of CSR into strategy

# 3 Aim of the module (expected learning outcomes and competencies to be acquired)

Having followed this course, students should

- know basic management relevant areas of company law, commercial law, labor law
- be able to apply this knowledge to questions related to practice
- develop an understanding of basic concepts and perspectives of ethics from different socio-cultural traditions and their imperatives for global business
- appreciate the fact that ambiguity and conflicts are part of global business
- be sensitive to different ethical perspectives and develop specific as well as universal guidelines for business operations



- be familiar with the concept of Corporate Social Responsibility and know how to apply it to develop a consistent business strategy
- know how to integrate various laws and provisions and ethical standards with normal economic endeavours for long term growth and sustainability.

### 4 Course pedagogy

Lecture/seminar

Media used: Textbook, PowerPoint presentations, video and audio materials, internet, case studies

### 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination /grading

Final Exam, Assignments, Discussions, Case Studies Re-examination possible in every semester

# 7 Required knowledge

none

### 8 Recommended knowledge

none

### 9 Duration, time structure and frequency

Every second semester, 1/2 Semester(s)

### 10 Module Application

None

### 11 Readings

- Wendler, M., Tremml, B., Buecker, B.J.: Key Aspects of German Business Law: A Practical Manual,
- Crane, A., Matten, D.: Business Ethics: Managing Corporate Citizenship and Sustainability in the Age of Globalization, 4th. ed., 2016
- Werther, W.B., Chandler, D.: Strategic Corporate Social Responsibility: Stakeholders in a Global Environment
- Plus a compilation of selected papers, articles from Magazines/Newspapers and cases

1	Module name Elective
1.1	Module ID 431
1.2	Type Elective
1.3	Lecture One out of the electives catalogue
1.4	Semester 3
1.5	Responsible for module Dr. Ralf Schellhase
1.6	Further lecturers See the module description for the respective module
1.7	Level Master/Master of Business Administration
1.8	Teaching language English
2	Content of module  See the module description for the respective module  The catalogue of electives comprises the following modules: see annex 2
3	Aim of the module (expected learning outcomes and competencies to be acquired)  The inter-disciplinary competencies should allow students to competently and critically deal with their own work responsibilities, act in their own vocational field and specialist area in the context of the whole of society, in a future-orientated and responsible manner within a democratic and social state under the rule of law, and also give them the capability for inter-disciplinary cooperation and inter-cultural communication. The inter-disciplinary competencies include competencies in the vocational field (core components) as well as competencies with no direct link to the job (general studies).  Methodological competencies, structuring and orientational knowledge from various disciplines to cope with the future professional and social requirements in the field of business administration are conveyed and learned. Acquisition of in-depth knowledge in the selected fields.
	Knowledge and comprehension  See the module description for the respective module

<u>Application</u>

See the module description for the respective module

See the module description for the respective module

Analysis, synthesis, and evaluation



4	Course pedagogy See the module description for the respective module
5	Workload and Credit Points  Total hours needed for 6 Credit Points (CP): 180 hours  Contact hours: 64 hours  Self-study: 116 hours
6	Examination /grading See the module description for the respective module Re-examination possible every semester
7	Required knowledge -
8	Recommended knowledge -
9	Duration, time structure and frequency Every second semester, whole semester
10	Module Application None
11	Readings See the module description for the respective module

Module name Managerial Accounting Module ID 1.1 432 1.2 Type Obligatory Lecture 1.3 Managerial Accounting 1.4 Semester Semester 3/2 Responsible for module 1.5 Dr. Fresl 1.6 Further lecturers Any lecturer in accounting 1.7 Master/Master of Business Administration 1.8 Teaching language

#### 2 Content of course

English

This course covers concepts, activities, and techniques related to the areas of planning, periodic financial statements and information systems, controls and strategic decision making and to use accounting information to best manage an organization. The course has a clear decision-oriented approach. It is structured according to the main management decision fields connected with the cost management process.

The more specific course topics are:

- Managerial Accounting and Cost Concepts
- Cost Behavior: Analysis and Use
- Cost-Volume-Profit Relationships
- Systems Design: Job-Order Costing
- Variable Costing: A Tool for Management
- Activity-Based Costing: A Tool to Aid Decision Making
- Profit Planning
- Flexible Budgets and Performance Analysis
- Standard Costs and Operating Performance Measures
- Segment Reporting, Decentralization, and the Balanced Scorecard
- Relevant Costs for Decision Making
- Capital Budgeting Decisions
- The Changing Role of Managerial Accounting in a Dynamic Business Environment
- Investment Centers and Transfer Pricing
- Cash flow analysis
- Financial Statement analysis



The module aims at making students familiar with the objectives, principles as well as the most important concepts of managerial accounting and their implication on decision making on the management level of a firm

#### Knowledge and comprehension

By the end of the module students should

- Have established a sound background on costing mechanisms and its application principles in business,
- Understand activities, and techniques related to the areas of planning, periodic financial statements and information systems, controls and strategic decision making and to use accounting information to best manage an organization.

### **Application**

Students should be able to demonstrate orally and in writing application of the different concepts in the solution of management level decision issues and case studies.

### Analysis, synthesis and evaluation

Students should also be able to discuss and evaluate the advantages and challenges faced when using the different concepts of managerial accounting and recommend appropriate concepts with respect to the relevance of these to best manage an organization in typical decision-making situations,

### 4 Course pedagogy

A blend of In-class lectures, group work on case studies, case analysis and discussion forms the course pedagogy

Media used: light-pro, overhead projectors, videos

### 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

### 6 Examination / grading

A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester

# 7 Required knowledge

Cost Accounting, Financial Accounting

### 8 Recommended knowledge

Finance management



9	Duration, time structure and frequency Every second semester, whole semester
10	Module Application None
11	Readings Weygandt/ Kimmel/ Kieso: Managerial Accounting. Wiley Bhimani/Horngren/Datar/Rajan Management and Cost Accounting, Financial Times/Prentice Hall

1	Module name Global Marketing Management
1.1	Module ID 433
1.2	Type Obligatory
1.3	Lecture Global Marketing Management
1.4	Semester 3/1
1.5	Responsible for module Dr. Schellhase
1.6	Further lecturers Dr. Valizade-Funder
1.7	Level Master/Master of Business Administration
1.8	Teaching language English
2	Content of course  This course covers concepts, activities, and techniques related to the planning and coordination of marketing functions, marketing policies, and the analysis of marketing administration.  The course has a clear decision-oriented approach. It is structured according to the main management decision fields connected with the global marketing process.  Covered Topics are  Global marketing in the firm Initiation of internationalization Internationalization theories  Development of the firm's international competitiveness  Global marketing research  The political, economic and sociocultural environment  The international market selection process  Some approaches to the choice of entry mode  The global marketing-mix  Organization and control of the global marketing programme



#### Knowledge and comprehension

#### Students should

- develop a cross-cultural understanding of the basic concepts and issues in marketing, including the creation of value through the integrated production and distribution of goods and services and the global, political, economic, legal, and regulatory context for business
- build up a working marketing vocabulary such that they are better able to understand and discuss international marketing concepts in a business setting
- develop an appreciation for the inherently strategic nature of contemporary marketing and for the role marketing plays in global business strategy
- · develop their ability to justify and support decisions through information acquisition and management
- enhance their understanding of what marketing managers actually do on a day-to-day basis by taking on the role of marketing manager for an existing product/service
- understand the ethical and social responsibilities of marketing management in international organizations and different cultures

#### **Application**

Students are able to develop Global Market Strategies and to design, implement and coordinate a global marketing programme.

#### Analysis, synthesis and evaluation

Having followed this course, students should be able to analyse, select and evaluate the appropriate conceptional framework for firms approaching global markets and should be better equipped to understand how a firm can achieve global competitiveness through the design and implementation of market-responsive programmes.

### 4 Course pedagogy

A blend of in class lecture/seminar, group work on case studies and discussions Media used: Textbook, PowerPoint presentations, video and audio materials, internet, case studies, moodle

#### 5 Workload and Credit Points

Total hours needed for 6 Credit Points (CP): 180 hours

Contact hours: 64 hours Self-study: 116 hours

#### 6 Examination / grading

A choice of Final Exam (90 min), Assignments, Discussions, Case Studies Re-examination possible in every semester

### 7 Required knowledge

Preparation Course Marketing



8	Recommended knowledge Preparation Course Marketing
9	Duration, time structure and frequency every second semester, whole semester
10	Module Application None
11	Readings Hollensen, S.: Global Marketing – A decision-oriented approach, Financial Times/Prentice Hall Kotabe, M, Hellsen, K.: Global Marketing Management Czinkota, M./Ronkainen, I.: International Marketing

1	Module name Master Thesis and Colloquium
1.1	Module ID 441
1.2	Type Obligatory
1.3	Lecture Master Thesis and Colloquium
1.4	Semester 4/3
1.5	Responsible for module Dr. Schellhase
1.6	Further lecturers Different supervising tutors/advisers
1.7	Level Master/Master of Business Administration
1.8	Teaching language English
2	Content of course Students work on a specialized topic, which they have to analyze and develop their own method of resolution
3	Aim of the module (expected learning outcomes and competencies to be acquired)
	<ul> <li>Knowledge and comprehension</li> <li>Students</li> <li>know and are able to apply the basic methods of academic research and writing</li> <li>Application</li> <li>Students</li> <li>are able to identify relevant literature for their subject and to evaluate it accordingly</li> <li>are able to analyze and develop a given problem with appropriate methods</li> <li>Analysis, synthesis and evaluation</li> <li>Students</li> </ul>
	<ul> <li>are able to apply knowledge and methods acquired during their studies to a theoretical or practical problem from everyday work life</li> <li>are able to work out and evaluate alternative solutions</li> </ul>



Course pedagogy
Thesis
Self-reliant writing of thesis, consulted by supervising tutor/advisor
Literature work
Workload and Credit Points
Total hours needed for 24 Credit Points (CP): 720 hours
Examination /grading
Thesis, Colloquium  Re-examination possible in every semester
Required knowledge
see § 12 Abs. 7 Nr.2 BBPO
Recommended knowledge none
Duration, time structure and frequency
24 weeks of thesis writing, 1 hour of colloquium, anytime
Module Application None
Readings
Books on research methods, multivariate analysis methods and books for the development of final papers/thesis
Detailed literature recommendations will be given during lectures
Specialist literature, depends on topic of the thesis

1 Module name

**External Accounting** 

1.1 Module ID

001

1.2 Type

Mandatory (applies for students without prior knowledge)

1.3 Lecture

External Accounting

1.4 Semester

0

1.5 Responsible for module

Dr. Fresl

1.6 Further lecturers

Any Accounting Professor/lecturer

1.7 Level

Master/Master of Business Administration

1.8 Teaching language

English

2 Content of course

This course is an introduction to the basic concepts and principles underlying financial accounting systems from the international perspective. It addresses the accounting cycle and data entry into the accounting system (book-keeping). Several accounting topics will be studied in detail, such as inventory, revenue recognition and depreciation of long-lived assets. The module also deals with the construction of the basic financial accounting statements and their interpretation (financial statement analysis).

## 3 Aim of the module (expected learning outcomes and competencies to be acquired)

Students know

- the purpose of and reason for double-entry book-keeping,
- how business events affect financial statements,
- the basic principles of international financial reporting standards.

They understand

- the accounting terminology,
- the accounting cycle.

They are able to

- enter transactions and events into the book-keeping system
- prepare the basic financial accounting statements.

## 4 Course pedagogy

A blend of In-class lectures, assignments and case analysis and discussion forms the course pedagogy Media used: light-pro, overhead projectors, Videos



5	Workload and Credit Points  Total hours needed for 5 Credit Points (CP): 150 hours  Contact hours: 64 hours  Self-study: 86 hours
6	Examination /grading A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester
7	Required knowledge n/a
8	Recommended knowledge Prep course internal accounting
9	Duration and timing of course Every second semester, 4 weeks
10	Application of module None
11	Readings Weygandt/ Kimmel/ Kieso: Financial Accounting.Wiley



1	Module name Internal Accounting
1.1	Module ID 002
1.2	Type Mandatory (applies for students without prior knowledge)
1.3	Lecture Internal Accounting
1.4	Semester 0
1.5	Responsible for module Dr. Fresl
1.6	Further lecturers Any Accounting Professor/lecturer
1.7	Level Master/Master of Business Administration
1.8	<b>Teaching language</b> English
2	Content of course  This course covers basic topics of management accounting and introduces a business management approach to the development and use of accounting information. In today's competitive marketplace, an excellent internal accounting system is essential for organizations to make better decisions. This course covers firms' internal accounting systems and their use in decision-making, planning and control. Major topics include cost classification, cost behavior, costing systems and budgeting.
3	Aim of the module (expected learning outcomes and competencies to be acquired)  At the completion of this course, the students have gained insight into management's expectations of their management accounting system. The students can differentiate between financial accounting, management accounting and cost accounting. They know fundamental cost terms, classifications and concepts. They are able to assign costs to costs objects. They recognize when process-costing, job-costing or hybrid costing systems are appropriate and know how to apply the different costing systems in practice. They understand how accounting information can influence planning, control and decision making, and the issues around budgetary planning, control and responsibility accounting
4	Course pedagogy  A blend of In -class lectures, assignments and case analysis and discussion forms the course pedagogy  Media Used: Videos, light-pro, overhead projectors



5	Workload and Credit Points  Total hours needed for 5 Credit Points (CP): 150 hours  Contact hours: 64 hours  Self-study: 86 hours
6	Examination /grading A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester
7	Required knowledge none
8	Recommended knowledge Prep course external accounting
9	Duration and timing of course Every second semester, 4 weeks
10	Application of module
11	Readings Weygandt/ Kimmel/ Kieso: Managerial Accounting. Wiley

1 Module name Investment and Financing

1.1 Module ID
003

1.2 Type

Mandatory (applies for students without prior knowledge)

1.3 Lecture

Investment and Financing

1.4 Semester

Semester 0

1.5 Responsible for module

Dr. Hensberg

1.6 Further lecturers

Dr. Fresl

1.7 Level

Master/Master of business administration

1.8 Teaching language

English

#### 2 Content of course

- Planning of single investments (Proposition, Search, Decision, Execution, Control)
- Investment calculations using statistics (i.e. Cost comparison, profit comparison, profitability comparison, amortization comparison)
- Dynamic investment calculation (i.e. Net Present Value Method (NPV), internal rate of return method, annuity method)
- Utility Analysis
- Equity (self-financing)/ third-party financing / Outside financing / Internal financing

# 3 Aim of the module (expected learning outcomes and competencies to be acquired)

Knowledge and comprehension: Students are enabled to...  $\label{eq:comprehension}$ 

- Describe the most important steps into a financing process
- Explain and compare methods of investment calculation
- Exemplify and structure financing alternatives

Application: Students are enabled to....

- Review and select procedures of investment calculation regarding their suitability
- Perform investment calculations and utility analysis on their own
- Determine the advantageousness of investment alternatives
- Structure and classify types of financing
- Enter, format and edit data in Excel

Analysis, synthesis and evaluation: Students are able to visualize and structure processes of investments using flowcharts



### 4 Course pedagogy

Lectures with integrated exercises i.e case studies and Excel-applications with computers. The execution of practices will be partially done in teams.

Provided Media: Beamer (Powerpoint-Presentations), Chalkboard (Written notes as PDF), Laboratory-Computer, Excel-Downloads, PDF-Downloads, Moodle

### 5 Workload and Credit Points

Total hours needed for 5 Credit Points (CP): 150 hours

Contact hours: 64 hours Self-study: 86 hours

## 6 Examination / Grading

A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester

# 7 Required knowledge

None

## 8 Recommended knowledge

Internal Accounting, External Accounting

## 9 Duration, Time Structure and Frequency

Every second semester, 4 weeks

### 10 Module Application

None

### 11 Readings

Brealey, Richard: Principles of Corporate Finance, McGraw-Hill Education Pierre Vernimmen, Pascal Quiry, Maurizio Dallocchio, Yann Le Fur, Antonio Salvi: Corporate Finance: Theory and Practice, Wiley

Module name Organisation and Management Module ID 1.1 004 1.2 Type Mandatory (applies for students without prior knowledge) Lecture 1.3 Organization and Management 1.4 Semester Responsible for module 1.5 Dr. Schellhase 1.6 Further lecturers Mr. Camin Level 1.7 Master/Master of Business Administration 1.8 Teaching language English **Content of course** Relevance and role of management in international corporations Fundamental terms and relations of General Management Important techniques of management in decision-processes, their area of application, approach and characteristics Implementation of decision Structure, strategy and practices of selected international companies' concept of leadership (i.e. St Gallener Managementmodel, strategic planning qualitymanagement) Fundamental terms, relations and tasks of an organization as a part of corporate governance Organizational segmentation and integration Organizational units as elements of a buildup-organization Business concepts in practice Aim of the module (expected learning outcomes and competencies to be acquired) 3 Students will be enabled to... ...define important basic terms and explain the role of management and the corporation as a

... combine achieved knowledge with practice and experience

... identify and extrapolate important correlations of general management and the Corporation ... master and apply important features, techniques and instruments of corporate governance ... understand, explain and critically appreciate fundamental concepts of organizational

feature of corporate governance

configuration



4	Course pedagogy  Blended Learning/Lecture multimedia tools, cases, seminar paper, textbook
5	Workload and Credit Points  Total hours needed for 5 Credit Points (CP): 150 hours
	Contact hours: 64 hours
	Self-study: 86 hours
6	Examination /grading
	A choice of Assignments, Participation in class, Case Studies and/or Final Exam (min. 90 Min)  Re-examination possible in every semester
	Re-examination possible in every semester
7	Required knowledge
,	n/a
8	Recommended knowledge
	n/a
9	Duration and timing of course
	Every second semester, 4 weeks
10	Application of module
11	Readings
	Marcus, Jos; van Dam, Nick: Organisation and Management – An International Approach, Noordhoff
	Uitgevers Mead, Richard; Andrews, Tim G.: International Management, John Wiley and Sons Ltd.
	meda, raenara, Andrews, Tim o.: international management, 30m witey and 30m3 Eta.

1 Module name
Marketing

1.1 Module ID
005

1.2 Type

Mandatory (applies for students without prior knowledge)

1.3 Lecture

Marketing

1.4 Semester

0

1.5 Responsible for module

Dr. Schellhase

1.6 Further Lecturer

Dr. Valizade-Funder, Reckert

1.7 Level

Master/Master of Business Administration

1.8 Language

English

#### 2 Content

- The external and internal marketing situation
- Customer behavior and market research
- Developing marketing strategies
- Developing marketing programmes
- Organising and implementing the marketing plan
- Budgeting and controlling

# 3 Aim of the module (expected learning outcomes and competencies to be acquired)

# Knowledge and comprehension

This course provides students with basic knowledge of Marketing. Students acquire a basic understanding of the key activities of Marketing. Students understand the importance of strategic and operative decisions a marketing manager has to make. They recognize basic tools and models in marketing and how they interact.

#### <u>Application</u>

Students are able to analyse the situation of a company and its marketing and to develop a marketing plan.

## Analysis, synthesis and evaluation

Having followed this course, students should be able to analyse, select and evaluate the appropriate conceptional framework for firms to develop relationships to potential customers.



4 Course pedagogy

Blended Learning or in class lecture

Provided Media: Beamer (Powerpoint-Presentations), Chalkboard (Written notes as PDF), Laboratory-Computer, Excel-Downloads, PDF-Downloads, Moodle

5 Workload and Credit Points

Workload total for 5 Credit Points (CP): 150 hours

Contact hours: 8/64 hours Self-study: 142/86 hours

6 Examination /grading

A choice of Assignments, Participation in class/online, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester

7 Required knowledge

None

8 Recommended knowledge

None

9 Duration, Time Structure and Frequency

Every second semester, 4 weeks

10 Module application

None

11 Readings

Kotler/Armstrong/Harris/Piercy: Principles of Marketing

Hollensen/Opresnik: Marketing Hollensen: Marketing Management 1 Module name

Logistics

1.1 Modulkürzel

006

1.2 Type

Mandatory (applies for students without prior knowledge)

1.3 Lecture

Logistics

1.4 Semester

0

1.5 Responsible for module

Dr. Wojanowski

1.6 Further lecturers

Any Logistics Professor/lecturer

1.7 Level

Master/Master of Business Administration

1.8 Language

English

#### 2 Content of course

This course covers introduction to concepts, activities, and techniques related to the main aspects of Logistics Management.

The course has a management oriented approach. It is therefore focused on aspects of operations management decisions.

Covered Topics are

- Operations and Productivity
- The Global Environment and Operations Strategy
- Project Management
- Forecasting Demand
- Capacity Planning
- Layout Decisions
- Managing Inventory
- Location Decisions

## 3 Aim of the module (expected learning outcomes and competencies to be acquired)

Knowledge and comprehension

This course provides students with basic knowledge of Operations Management (OM). Students acquire a basic understanding of the key activities Logistics Management. Students understand the importance of strategic and operative decisions an operations manager has to make

### **Application**

Students recognize basic models in operations management and how they interact. They experience how to utilize such models and compute key performance indicators for logistics and determine decision variables for important objectives in logistics.



### Analysis, synthesis and evaluation

They will become acquainted with practical approaches to Operations Management and will be introduced to the most important business processes. The Preparation Course Logistics provides a basic understanding of the key activities and their interrelations with the entire value chain.

### 4 Course pedagogy

Blended learning or in class lecture, 4 SWS

Interactive lecture, multi-media tools, cases, seminar paper, e-textbook

### 5 Workload and Credit Points

Workload total for 5 Credit Points (CP): 150 hours

Contact hours: 8/64 hours Self-study: 142/86 hours

### 6 Examination / grading

A choice of Assignments, Participation in class/online, Case Studies and/or Final Exam (min. 90 Min) Re-examination possible in every semester

# 7 Required knowledge

n/a

#### 8 Recommended knowledge

None

### 9 Duration, Time Structure and Frequency

Every second semester, 4 weeks

### 10 Module Application

None

## 11 Readings

- "Operations Management", Jay Heizer and Barry M. Render, Pearson
- "Introduction to Operations and Supply Chain Management", Cecil C. Bozarth, Pearson
- "Factory Physics", Wallace J. Hopp und Mark L. Spearman, Waceland Press
- "Operations Management. An Integrated Goods and Services Approach", James R. Evans and David A. Collier, Thomson South-Western.