Module Description

General Business

Faculty AWW – School of Management

Winter term 2019/20
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LEVEL 1

Please note that for courses from this level no further requirements are necessary.

A BUSINESS PROCESS CASE STUDY IN SAP FOR BEGINNERS

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<th>Lecturer</th>
<th>Prof. Dr. Dieter Rummler</th>
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|                           | self-study: 90 hours
|                           | Total: 150 hours         |
| Type of Examination       | Written exam             |
| Duration of Examination   | 90 min.                  |
| Language of Instruction   | English                  |

Module objective

It will be shown to beginners in the area of Enterprise Resource Planning Systems (ERP) the functions of ERP systems. This is done by carrying out a business process from entering a sales order to its production and delivery. At the same time the consequences in finance and accounting are shown. This makes connections in business administration visible.

SAP R/3 is used for this. No prerequisites are required for this. The user interface, the handling of SAP R/3 and the necessary SAP transactions are explained. Essentially, in group work, an SAP case study created by myself is carried out by the students on their computers.

Learning Content

- What is ERP
- User interface and handling of SAP R/3

Case study:

- Master data
- Sales forecast
• Customer order
• MRP run
• Purchasing the components
• Production of the assembly and the final product
• Delivery of the sales order
• Invoicing
• Incoming payments
• Finance
• Controlling
**ART OF NEGOTIATION**

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**Module objective**

In the last years negotiation as a field for academic and professional concern has grown dramatically. New theoretical works have been published, case studies have been produced, and empirical research undertaken. Universities are beginning to appoint faculty who specialize in negotiation. Consulting firms now do the same in the corporate world. This shows the importance of negotiation. Therefore the main goal of this lecture is, starting from the typical “programmed” misbehavior in negotiations, to show a path of “reprogramming”: That means, stepping away from the usual positional bargaining to a method called “principled negotiation” or “negotiation on the merits”. Besides the theoretical basics of this method the students develop their skills by practicing actual negotiational situation and problems and analyzing them. Besides that this course teaches the art of communication and the art of questioning as integral parts of every efficient negotiation.

**Learning content**

1. Basic communication skills
2. Monologue and dialogue skills
3. Dealing with people
4. On brain science
5. The “old” negotiational programming
6. The reprogramming process:
7. Self-governing dynamics
8. Separate people from the problem
9. Focus on interests, not positions
10. Invent options for mutual gain
11. Using objective criteria
12. Questioning skills
13. Human conflict patterns
14. Methods of de-escalation
15. Dirty tricks

**Type of examination**

Endnotenbildende PStA (written paper), mündl. Prüf. (oral exam)

**Methods**

The lectures: Although a lot of knowledge will be taught – the course´s goal is a practical. The only use is to step by step implement the negotiation skills without wiping away your personality. Negotiation is no “receptology“. So “show up” in the course, take an active part, ask, listen confirm, discuss. The learning effect will be in the course and your days in between when it connects to life.

Group presentations (groups up to 3 students, pick your own topic, from 10 to 30 minutes) require a one page handout (overview, mind map, focus) for all the students. Show me that you understood and that you’re able to transfer your knowledge. The way you should do it: Surprise me...

The final paper (3 to 5 pages) contains your “personal learning effect“. You reflect on the course. Feel free to focus on certain topics or even just one tiny little piece of the course. Perhaps you´ll write about a personal incident where the learned already had practical impact.

**Recommended Literature**


**Module objective**

The student acquires fundamental knowledge and skills in application and development within standard tools and systems, as well as secure know-how of spreadsheet and database applications.

The student recognizes the meaningful use of spreadsheet and database applications. Besides knowledge of the structured way of thinking, the student also acquires basic knowledge of VBA programming. After completion of the course, the student understands the problem of implementing the real business process in the abstraction of a relational database.

**Learning Content**

**Part 1 – Spreadsheet calculation**

1. Basics
   1.1. Items
   1.2. Addressing
   1.3. Data maintenance
2. Formula and functions
3. Spreadsheets
4. Pivot tables

**Part 2 – Structure charts**

5. Program flow chart
6. Nassi-Schneidermann - structure charts
7. Structures
8. Initial, end and terminated grinds
9. Top-Down-approach
10. Problem of group changes

**Part 3 - VBA in spreadsheet calculation**

11. Macros
12. Basics of VBA programming
   12.1. Items, methods, characteristics, results
   12.2. Development environment
   12.3. Conventions in VBA
   12.4. Debugging
13. Application examples

**Part 4 – Database application**

14. Terms
   14.1. Normal forms
   14.2. Object-oriented and relational data model
   14.3. Referential integrity
15. Environment of the database application
16. Spreadsheet
17. Select queries
18. Action queries (append, delete and update queries)
19. Forms
20. Reports

**Part 5 - VBA in database application**

21. Macros in a database
22. VBA programming, examples

**Part 6 – Operational application system**

23. Architecture of application systems
24. ERP systems
25. Functional view on ERP systems
Recommended Literature

Held, B. (2005), Das Access-VBA-Codebook, Addison-Wesley, München u.a.
Hansen, H. R. (2009), Wirtschaftsinformatik 1, Grundlagen und Anwendungen, 10., völlig neu bearb. und erw. Aufl., Lucius & Lucius, Stuttgart
Hilfefunktion in Microsoft Excel, Access und VBA
http://www.geoinformatik.uni-rostock.de/einzel.asp?ID=954
http://de.wikipedia.org/wiki/Tupel
http://www.dbis.informatik.hu-berlin.de/lehre/WS0304/DBSI/Folien/folien_05.pdf
Leibing, S. (2009), Access-VBA, Addison Wesley in Pearson Education Deutschland, München
Martin, R. (2008), VBA mit Excel, Hanser, München
Microsoft (2000), Microsoft-SQL-Server 2000 - das Handbuch, Microsoft Press Deutschland, Unterschleißheim
Learning Content

The course is divided into two parts. The first part will focus on thematic perspectives of African economics. The second part deals with the different state perspectives. In these more detailed perspectives students will be given state-specific topics that include research of the latest economic policies that are pursued by individual African states. Each text-based project on economic policies will be presented and discussed in class.

Before this project-based part of the lecture starts, students will be given an overview of themes to be presented.

Overview:
1. Short Introduction
2. Key dimensions of economic diversity and commonality across the continent
3. Detailed analysis of economic policies in a global context / opportunities and challenges that the global economy presents to Africa
4. Macro-economic perspective including monetary and fiscal policies
5. Micro- and sectorial issues of poverty and human development
6. Diversity of performance - the effectiveness of the state in pursuing development agendas
7. Failed state interferences - internal and cross-border conflicts
8. Specifics of the current policy making in a long-term perspective and the context of broad environmental and demographic trends
9. Conclusion
HUMAN RESOURCE MANAGEMENT

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<th>Prof. Dr. Rainer Waldmann</th>
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Module Objective

The strategic management literature emphasizes the hidden potential that workers possess. Unlocking this potential for making unique contributions to the organization depends on skillfully structuring workplace and leadership relationships.

Management can contribute considerably to realizing the creative potential embodied in the workforce. To this end, course participants gain a basic understanding of the psychology required to understand and explain the actions and experiences of the members of an organization. This knowledge is the basis for being able to develop a leadership style and to become sensitive to the effects of one’s own management actions.

Students also learn how to construct feedback systems. Formulating goals, requiring feedback and creating a supportive environment increase the probability of exceptional performance from dedicated, motivated employees.

The task of Human Resources Management (HRM) is to support management in structuring the organization and leadership relationships. Starting from the strategic plan, HRM develops the tools and techniques for management to use to carry out their duties in a professional manner. Managers should be familiar with basic HR tasks, techniques and tools.

For this reason, participants learn the essentials of HRM: the basics of determining employee compensation; how to acquire and select workers under various job market conditions; the principles of task analysis; developing, supporting and motivating
workers during organizational changes; changing the workplace variables to match changing demographic or business conditions; etc.

**Applicability in this Program**

G-25 Interkulturelles Management

**Applicability in this and other Programs**

G-25 Interkulturelles Management (Cross Cultural Management)

G-27 Internationale Fallstudien (Case Studies in Global Management)

**Entrance Requirements**

Integration of personal experiences gleaned from the International Team Building course and the group HR projects with the course contents.

**Learning Content**

1. Why study Human Resources Management (HRM)?
2. Organizational Behavior
26. What’s Organizational Behavior
27. Work Teams and Groups
28. Leadership
29. Motivation
30. Learning and Performance
31. Communication
3. Developing Effectiveness in HRM
32. Recruitment
33. Selection and Placement
34. Training
35. Evaluating Performance
36. HR on a Global Scale

**Teaching Methods**
The course conveys the principles of HR and organizational psychology through lectures and discussions. Because the students have previously assembled a variety of relevant experiences in the International Team Building course, theoretical discussions regarding group structures and dynamics, effects of feedback and management actions, etc. can be linked directly to the students’ individual experiences. Self-organized learning is explicitly integrated though the assignment and presentation of group projects. The goal is to encourage an independent, in depth, theoretical discussion of the key themes taught in the course. Each group presentation lasts around 20 minutes and is linked to real world situations, (e.g., using role playing). An example of an assignment is:

‘You are HR specialists who want to install a management by objectives (MBO) program in a sales department:
1. Develop the program and try to identify conditions ensuring/threatening the success of your efforts.
2. Conduct a typical MBO interview with a sales representative (role play).’

Presentations are evaluated using the ‘fish bowl’ technique. The presenters get feedback from the instructor and two student observers selected by the group. Through the group projects, the students’ self-confidence is raised while their ability to perform independent research is developed. Furthermore, this method supports teamwork, communication and presentation skills development as well as a realistic self-assessment of the participant’s skills.

**Recommended Literature**

INTERNATIONAL TEAMBUILDING

<table>
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<tr>
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<th>Prof. Dr. Rainer Waldmann</th>
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**Module Objective**

Participants acquire the basic interpersonal & task organizing skills required to work together in international teams. Participants learn to optimize how the group members work together as a team. They acquire the ability to discern how organization, structures, processes, culture and relationships affect a team’s success. They also acquire sensitivity to group dynamics & intercultural challenges to team effectiveness. Finally participants acquire the basic skills for giving effective feedback and for integrating feedback into their personal lives and business careers. The acquired skills also serve to provide the basis for effective team work and team development in subsequent courses.

**Applicability in this Program**

G-06 Human Resource Management

G-25 Interkulturelles Management

**Applicability in this and other Programs**

G-06 Human Resource Management (Human Resource Management)

G-25 Interkulturelles Management (Cross Cultural Management)

**Entrance Requirements**
The weekend seminar is characterized by team teaching in a mountain hostel. The team consists of Prof. Dr. Bauersachs, Prof. Dr. Waldmann and 10 to 15 trained tutors selected from participants in the course ‘Train the Trainer’. The tutors make it possible to conduct the training in small ‘protected’ groups (around 8) and to give qualified feedback.

**Learning Content**

International Team Building is conducted at the beginning of the semester as a three day off-campus seminar. The hands-on, outdoor training gives the students intensive exposure to the multifaceted nature of group dynamics. By working together to solve complex problems and through structured feedback sessions, the participants become sensitized to the roles they assume in group interactions, to the limitations imposed by the German and their own cultures, and to the conditions required for effective team work. The course supports the integration of foreign students into campus and social life and helps build lasting working relationships among all participants. The skills of giving and receiving of feedback are learned in the protective atmosphere of small groups through intensive exchanges between instructors and participants. This leads to improved observation and communication skills. Moreover, the group members continually switch roles. This promotes a deeper understanding of social interaction, helps members to reflect on their contribution to the group process, encourages members to experiment with new behavioral concepts, and improves the group’s capacity to cooperate and perform. Final feedback rounds offer the possibility to align the members’ self-images with the perception others have of them, to reduce ‘blind spots’, to increase self-confidence and their ability to reflect.

The capacity to give appropriate feedback in various situations, to monitor one’s self image as well as the consequences of one’s own behavior form the basis for a successful career in management.

**Summary of content:**
1. Group dynamics, processes and structures in groups
2. Roles in groups (roles in tasks and supporting roles)
3. Group leadership
4. Effect of one’s actions in groups
5. The ‘give and take’ of feedback
6. Self-image and how others see you
7. Communication levels (content versus relationship)
8. Conditions for successful co-operation
9. Cultural influences on teamwork

Note: The main emphasis of this course is not the conveyance of theoretical knowledge, but rather learning directly from experience. The theories on which the intervention and evaluation sessions are based are taught in the course ‘Human Resources Management’.
Teaching Methods

This course is organized as an interactive experience and activity based training program. With the help of complex tasks, timed interaction activities combined with elements of surprise, classical outdoor training exercises, moderated feedback and reflection sessions, participants are taught the necessary conditions for effective teamwork.

The teaching methods are based on the principles of self-organized learning. The instructors define their roles in terms of Schein’s model of process consultation. They intervene by questioning the participants in a manner designed not only to examine their perspectives, but to introduce new perspectives and stimulate the group’s creative process. The responsibility for these process remains with the participants. In the context of the learning environment, the students enjoy the opportunity to increase their observation, communication, co-operation, self-reflection, teamwork and management skills as well as their self-confidence.

In addition, the course offers the students the chance to network and develop sustainable work relationships at the start of their studies.

Recommended Literature


LEADERSHIP AND COMMUNICATION IN GLOBAL BUSINESS (VIRTUAL COURSE)

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<th>Lecturer</th>
<th>Prof. Dr. Katrin Winkler</th>
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Module Objective

In a more and more global business environment with increasing complexity and speed of change, companies face new challenges nearly every day. These companies are steered by leaders, which is why their role and responsibilities have become increasingly demanding as well. To be able to deal with these challenges successfully, leaders need sufficient qualifications and a solid knowledge base. This course gives an introduction to and an overview of the principles of people management in an intercultural context. The various aspects of leadership are considered in direct reference to an intercultural context. The challenges for leaders to lead employees with different cultural backgrounds and to create a motivating working environment form the base for understanding the relevant tasks and tools of leadership. In addition, the model of ethics-oriented leadership is introduced as a core concept for sustainable success.

A prerequisite for participating in this course is a very good command of the English language. The course - all lectures as well as all tasks and the exam - will be completely in English.

In order to receive the ECTS for this course, participants need to hand in a group task every week (group size 4-6 students) and pass the final examination at the end of the semester.

Learning content

1. Leadership and Communication in a Global World: An Introduction
2. Introduction to Communication and Intercultural Differences
3. Leadership and Communication in an Intercultural Setting: Basic Principles
4. Leadership Tasks and Tools from an Intercultural Perspective
5. Ethical Leadership

Chapter 1: Leadership and Communication in a global world - an Introduction
  What is leadership and why is it important?
  What are the most important leadership theories and models?

Chapter 2: Introduction to communication and intercultural differences
  What are the basic principles of communication?
  Which role does communication have for leaders?
  What is culture? And does it really matter?
  What are the cultural dimensions explaining the differences?
  How can leaders consider different cultures in their work?

Chapter 3: Leadership and communication in an intercultural setting? Basic principles
  What do different cultures expect from a good leader?
  Are there leadership similarities or differences across cultures?
  What is the magnitude of cultural effects on leadership?
  Which consequences do those similarities and differences have for leaders?

Chapter 4: Leadership tasks and tools from an intercultural perspective
  What are the most important leadership tasks (e.g. goal-setting, performance appraisal, giving feedback, developing employees)?
  How can leaders fulfill these tasks successfully in practice?
  What are relevant intercultural differences in accomplishing the tasks and using the tools?

Chapter 5: Ethical Leadership
  What is ethical leadership and why is it relevant?
  How can leaders lead in an ethic-oriented way?
Module Objective

Today, change processes are a core element of any professional life in companies. The challenges coming with change are well known. However, a variety of projects in companies still fail when facing these challenges for lots of different reasons. In globally operating companies, intercultural aspects increase the difficulties. Especially the cultural component is often neglected in an organizational change – too often the goals are purely data-driven. Yet, many studies have shown that the corporate culture is just as important for a successful change as the strategy and the structure of a company. This course offers an overview of this important topic: What is change management? Why is change so difficult? And what are the key factors for success? These aspects are discussed with a specific focus on changes in international environments. Globalization presents both opportunities and challenges which are considered in more detail.

A prerequisite for participating in this course is a very good command of the English language. The course - all lectures as well as all tasks and the exam - will be completely in English.

In order to receive the ECTS for this course, participants need to hand in a group task every week (group size 4-6 students) and pass the final examination at the end of the semester.

Learning content

1. The Case for Change: Why Change is Necessary for a Company in a Global Word
2. The Nature of Change in an International Setting
3. Change Management or Change Leadership in a Global Context?
4. Communication as the Key to Manage Change Effectively
5. Managing the (Inter-)Cultural Aspect of a Change Process
6. Change-Management: Summary and Review

Chapter 1: The case for change - why change is necessary for a company in a global word
   What are the key triggers for change in a global world?
   Why is change inevitable if you want to continue to grow?
   What are typical scenarios to initiate change?

Chapter 2: The nature of change in an international setting
   How do people react to change - the psychological dimension
   forms of resistance and ways to overcome them

Chapter 3: Change Management or Change Leadership in a global context?
   Is Change Management an oxymoron?
   Who drives change?
   What is the key responsibility of leaders?

Chapter 4: Communication as the key tool to manage change effectively
   Why is communication crucial to the success of a change process?
   What are effective communication tools?

Chapter 5: Managing the (inter-)cultural aspect of a change process
   What is culture and how does it influence change projects?
   What is the role of culture in (international) mergers?

Chapter 6: Change Management - Summary and review
   Implement your learnings in a real change project preparation for the exam
MANAGING TALENT IN A GLOBAL WORLD
(VIRTUAL COURSE)

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<th>Lecturer</th>
<th>Prof. Dr. Katrin Winkler</th>
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Module Objective

The demand for highly skilled employees is steadily increasing in the global market. Hiring people with the right skills and developing them to fully use their potential is one of the most crucial challenges for leaders and companies in the future. Therefore, “Talent Management” can be read on many corporate websites as a key HR tool, but few people really understand the full scope of it. This course gives a comprehensive overview of this important topic that (future) leaders as well as HR managers must be aware of. It covers the different aspects of talent management: how to recognize and assess talent, further develop employees and continuously improve their performance, as well as succession planning and employee retention. After going through this course, students will understand the overall goal, content and structure of talent management, as well as how it is incorporated into the overall corporate strategy.

A prerequisite for participating in this course is a very good command of the English language. The course - all lectures, as well as all tasks and the exam - will be completely in English.

In order to receive the ECTS for this course, participants need to hand in a group task every week (group size 4-6 students) and pass the final examination at the end of the semester.

Learning content

1. Managing Talent in a Global World: An Introduction
2. The Leader´s Role in Talent Management
3. Competence Management
4. Performance Management
5. Managing Training and Development
6. Succession Management

Chapter 1: Managing Talent in a global world: an introduction
What is talent management and what are its key components?
What are different approaches companies use in their TM?

Chapter 2: The leader’s role in talent management
What are the role and responsibilities of leaders and Human Resources in TM?
How can leaders develop a talent mindset? How do they live this mindset in practice?

Chapter 3: Competence management
What are competencies and why are they an important base for TM?
How are competency models used by companies and do globally-valid competence models make sense?

Chapter 4: Performance management
What is performance management and what role does it play in a company?
What are the different elements of performance management?
Do all cultures assess performance in the same way?

Chapter 5: Managing training and development
How are competencies developed?
How do companies support the development of their employees?
What are the elements of personnel development?
What are roles and responsibilities in development?

Chapter 6: Succession management
What is succession management?
What are the difference between traditional and strategic succession management?
How is succession management done in companies?
Module Objective

Operations and Logistics Management are among the primary activities of a firm and are crucial for a company’s success. This subject will equip students with a thorough understanding of basic management principles and practice related to logistics and operations concepts, systems and procedures. Students will learn the interplay between company strategy and operations and logistics system design, as well as the cost effects of product design on future operations and logistical cost. Students will be able to analyze the pros and cons of different facility and process layouts. Furthermore they will be able to evaluate strategic capacity alternatives. Besides strategic planning issues they learn how to quantify material requirement, sequence and schedule operations and are aware of the role of inventory. They will be able to demonstrate a knowledge of logistical and supply chain management basics.

Applicability in this and other Programs

G-29 Management internationaler Wertschöpfungsketten (Managing International Value Chains)

G-31 Seminar im Internationalen Management und Organisationen (Seminar in International Management and Organization)

Elective: Advanced Methods in Procurement

Entrance Requirements

None
Learning Content

This course covers logistics and operations management. Chapters assigned are:
1) Introduction to Operations and Logistics Management a) Value Creation b) Operations and Services c) Historical development of operations management d) Nowadays trends
2) Competitiveness, Strategy, and Productivity a) Productivity b) Experience Curve Effects c) Cost Leadership and Differentiation d) Strategic Choices
3) Process Selection and Facility Layout a) Process Analysis b) KPI’s: Interplay and trade-off c) Basic Production Layout Formats d) Assembly Line Balancing
5) Capacity Planning & Make or Buy Decisions a) Quantitative and qualitative capacity b) Impact of and requirements for capacity decisions c) Make or Buy Decisions d) Low Cost Country Sourcing
7) Inventory Management a) Purposes of inventory b) Related costs c) Safety stocks d) Ordering systems
8) Scheduling a) Scheduling targets and methods b) Gantt Charts c) Priority rules and techniques
9) Introduction to Logistics Management a) Definition and historical development b) Flow of materials, information and values c) Supply Chain Management d) Understanding the supply chain

Teaching Methods

Through the use of numerous real-world examples, videos, and case studies, students become acquainted with the theoretical foundations of logistics and operations management and the practical application of theoretical concepts.

Recommended Literature


### PRINCIPLES OF MANAGEMENT AND SCIENTIFIC WRITING

<table>
<thead>
<tr>
<th>Module coordination</th>
<th>Prof. Dr. Martina Heigl-Murauer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course number and name</td>
<td>G1111 Principles of Management &amp; Scientific Writing</td>
</tr>
<tr>
<td>Lecturers</td>
<td>Prof. Dr. Martina Heigl-Murauer</td>
</tr>
<tr>
<td></td>
<td>Susanne Reimann</td>
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<td>Semester</td>
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<td>Workload</td>
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<td>Type of Examination</td>
<td>oral examination, assignment (written paper)</td>
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<td>Language of Instruction</td>
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</table>

#### Module Objective

Students should become aware of the various aspects, components, and functions of management and discover why the subject of international management is both attractive and demanding. A variety of aspects relevant in regard to management is broadly to make students aware of the breadth of possible career choices available to them before they choose to specialize. Students learn to analyze and understand current issues and developments in international business contexts and develop an understanding for business ethics.

The purpose of the part “Scientific Writing” is to teach and model how to write scientific papers and bachelor thesis. Students should learn how getting started with the research topic, the necessary components (introduction, results, discussion) of a scientific paper. The course deals with the question what is plagiarism, how to avoid it and how does correct paraphrasing and citing work. Furthermore students will get an introduction in literature research.

#### Applicability in this and other Programs

G-35 Bachelor Thesis

#### Entrance Requirements

None
Learning Content

Principles of Management

The course shows students how and why businesses operate the way they do by covering essential introductory business topics. Students are presented with a broad picture of the various aspects and functions of business that together make for a successful enterprise and are introduced to the concept of strategic planning as it relates to business organisations. Topics introduced include business planning, organisation, the business environment, management, marketing, finance, production, human resource management, and business ethics.

Outline:

37. The Concept of Management
38. The Evolution of Management
40. Business Ethics and Corporate Social Responsibility
41. Management Practice
42. Case Studies

Scientific Writing

The course covers mainly the following items:

43. Selecting a Research Topic
44. Using the Literature to Research the Problem
45. Conducting Ethical Research
46. Structure and Style of the Paper: Introduction, Methods, Results, Discussion
47. Formatting, Reference List, Tables, Figures, Appendixes

Teaching Methods

The course makes extensive use of short international oriented case studies to illustrate the practical problems facing businesses. The students are asked to assume the role of entrepreneur for evaluating how various principles of management should be applied. Students are placed in small teams to analyze and prepare particular cases for presentation. Their overriding task is determining how certain basic management principles can be applied to practice. Team presentations are followed up with instructor feedback and a lively discussion revolving around a list of written analytical questions prepared by students not making the presentations. The
instructor’s role is to assure that key concepts are correctly interpreted, summarized and stressed.

**Recommended Literature**

Objectives

The main object of the financial science is the apprenticeship of the state income and issues, also called „economy of the public sector“. The introductory event deals with the question of the role which the state should take in a social market economy.

A main focus lies in the investigation of the typical facts of the matter of market failure which could justify state interventions in the markets – provided that no simultaneous state failure is to be expected. The problems of the most different externalities of private goods and questions of the optimum supply decision and decision of utilization of public goods are looked thoroughly here.

Nevertheless, markets can fail not only in allocative regard, but also in distributive regard, possibly if the market supply of goods contradicts central justice images of the society.

Hence, the event mediates of distant bases of exogenous and endogenous concepts of justice.

Learning content

Introduction
  o  Introduction to the financial science

Externalities
  o  Positive and negative external effects
  o  Graphic and mathematical derivation of the welfare losses
  o  Pareto-relevance of externalities
Financial externalities
- Internalization by Pigot-taxes
- Stamp duties on capital issues
- Trade with issue certificates
- Infra-marginal externalities
- Fixed externalities
- Coase theorem

Public goods
- Criteria more purely of public goods
- Impure public goods
- Allmende goods (common goods)
- Toll goods or collective goods
- Supply decision
- Crowding costs and decision of utilization

Introduction to the tax effect theory
- Tax-induced welfare losses (Excess Burden I)
- Tax-induced welfare losses (Excess Burden II)
- Introduction to the optimum tax theory

Concepts of justice
- Exogenous justice
- Endogenous justice
LEVEL 2

Please note that Level 2 courses require basic knowledge of the subject field.

CASE STUDIES IN TOURISM

<table>
<thead>
<tr>
<th>Lecturer</th>
<th>Jack Romero</th>
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<tbody>
<tr>
<td>Course number and name</td>
<td>Case Studies in Tourism</td>
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<tr>
<td>Semester</td>
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<td>Workload</td>
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<tr>
<td>Type of Examination</td>
<td>Endnotenbildende PStA (written paper)</td>
</tr>
<tr>
<td>Language of Instruction</td>
<td>English</td>
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</table>

Objectives

This course will give you an excellent understanding of how private and public organisations work together within the tourism and travel sectors. What's more you’ll develop management and business skills that are essential to get ahead in this industry and learn the basic skills which can be used globally.

Most subjects and topics will be taught on a workshop type basis thus increasing awareness of key and fundamental issues affecting global tourism industry whether it is the environment, geopolitical or economic issues.

You will learn about the above and more, time permitting, through a combination of brief lectures, workshops and practical sessions. Your independent learning could include reading books and journal articles, working on group projects, preparing presentations, conducting library research and writing your assignment.

Learning content

Subjects discussed and worked on will be relevant to today’s operating environments such as:

Introduction to Tourism: The significance, organization and development of the tourism industry in modern society.

Economics of Tourism: Use basic economic theories to explain how consumers and businesses make decisions in tourism industries, learn how the economy works and how to analyze economic data.
Environmental Studies: See how tourists behave in and interact with natural and semi-natural environments. You'll also look at global issues such as biodiversity and conservation through case studies.

Marketing for Tourism: Learn about experiential marketing and how to use it for tourism marketing.

Tourism, Culture & Society: The importance of ‘culture’ and ‘society’ in tourism, and cross-cultural issues in tourist-host relationships and in the workforce. You'll learn about socio-cultural differences in tourism and how these affect professional behavior.

Tourism Development & Planning: The issues involved in tourism destination development, and how these may need to be addressed in future developments.

Managing People: The challenges of managing people. You'll learn about self-marketing, the HR framework governing business operations, performance management and issues linked with the international market.

Airports’ impact on tourism industry and economies: We shall examine the growth of regional and remote airport’s impact on the industry and national economies.

Methods

- Lectures
- Group work
- Case studies
- Learning based on experiences
- Exercises
CULTURAL MANAGEMENT, MARKETING & TOURISM

Lecturer | José Ortega
Course number and name | Cultural Management, marketing and Tourism
Semester | TM-3
Duration of the module | 1 semester
Level | undergraduate
Semester periods per week (SWS) | 4
ECTS | 5
Workload | Time of attendance: 60 hours
| self-study: 90 hours
| Total: 150 hours
Type of Examination | Endnotenbildende PStA (written paper)
Language of Instruction | English

Objectives

The tourism environment is becoming increasingly international. The changes due to new technologies, communications and transportation are making the World smaller than any time before. It means high level of exposure to new cultures, to a complex multicultural tourism, which needs an understanding of how culture affects the relationship between guests and hosts. Tourism marketers and tourism managers operating in this environment need to comprehend how tourists perceive the quality of cultural products and/or cultural aspects of products, how to understand their expectations, how to enhance their tourist experiences, aiming to satisfy them and turn them into loyal tourists thereafter.

The course will be addressed to students who wish to understand the fundamentals of the relation between culture and tourism from a multidisciplinary perspective. Students will learn from management and marketing theory, but also from different cases and examples that illustrate the actual importance of culture in a new era of ubiquitous tourism.

Learning content

1) Culture and tourism.

Purpose is to define the concept of culture, its elements and characteristics from an economic perspective. Investigate the impact of tourism on culture and the consequences for tourist and host societies.

a) Culture and tourism.

i) The economic value of culture. Exporting culture.

ii) Cultural diversity as competitive advantage for tourism businesses.
b) Tourism impact on culture.

2) Management of culture and tourism (heritage, museums, congresses and exhibitions).

The aim is to describe the different approaches to cultural management and their related objectives. Critical domains of cultural planning are discussed as major concerns for the successful training of tourist managers.

a) Management of the cultural offer: public vs. private approaches.

b) Connecting cultural management with cultural marketing: the marketing plan and the cultural management strategies.

3) Marketing culture and tourism.

The objective is to explain the consumer buying behavior of tourists. Understand what is a cultural product and/or the cultural aspects of products offered to tourists and the development around them of a marketing plan.

a) Tourists as consumers: buying behavior and decision process.

b) The cultural offer and the strategic marketing plan.

4) Cultural Management, Marketing and Tourism from an international perspective.

The purpose is to describe the concept of globalization, its impacts on international tourism, and the changes it brings in culture and tourist behavior.

a) Globalization tourism and culture. Multicultural competence in a global world.

b) Cultural differences and cultural influences on tourist buying behavior.

5) Cultural Management, Marketing and Tourism in the new era of technologies.

The aim is to understand cultural tourism in a digital era. New topics, like visual heritage, the role of the Internet (virtual visits, social networks, ...), etc.

**Methods**

Theory will be presented at an introductory level and always looking for its practical applicability. For that purpose, papers, articles and chapters of books will be commented and combined with real cases and practical exercises related with each topic, as to judge their empirical validity and practical applicability. Therefore, by the end of the course the student will have enough basis to rigorously approach the topics covered, their relation and application to business real cases.

**Evaluation**

40 % Contribution to discussion in class.
50 % Final Work. Description of the final work: Related with one of the topics treated along the course, students will have to find 2 papers (from specialized journals and with publication year not later than 2010) and 1 or 2 cases linked to them, summarize (theoretical background, practical business implications) and do a short presentation of it in class for evaluation. Students will have to hand their final work before the end of the teaching period.

10 % Exercises.

**Literature**


FINANCING AND MARKETING FOR NEW VENTURES

| Lecturer                  | Prof. Dr. Jürgen Sikorski  
<table>
<thead>
<tr>
<th></th>
<th>Jason Johnson</th>
</tr>
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<tbody>
<tr>
<td>Course number and name</td>
<td>Financing and Marketing New Ventures</td>
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<tr>
<td>Semester</td>
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| Workload                  | Time of attendance: 60 hours  
|                          | self-study: 90 hours       |
|                          | Total: 150 hours           |
| Type of Examination       | Endnotenbildende PStA (written paper) |
| Language of Instruction   | English                    |

Objectives

Learn how to market an innovation-based new venture to investors and to the users of its products. A start-up company is in a race against the clock; the doors open briefly and shut for the various sources of finance as the company moves from idea stage to product launch and on to revenues. At the same time the need for a cash-efficient marketing plan is paramount to prevent burning through the investor’s cash before the company can sustain itself through operating income.

Students develop the essential parts of a business & marketing plan and investor pitch. Students will work in teams to launch companies, working through issues of market analysis, financing, technology viability assessment, competitive positioning, team-building, product life-cycle planning, marketing strategy, sales channel analysis, and a strong emphasis on the entrepreneur as a salesperson. Student learn practical steps of organizational and legal issues associated with forming a brand-new company and address the strategic considerations for creating companies that can dominate a new market space.

Learning content

Part 1. Instructor: Prof. Dr. Sikorski

- Start-up financing theory & practice. Review of the different financing vehicles.
- What do you need to get started?
- The structure of a business plan and what is relevant for investors.
- How to estimate your funding needs.
• How to create a budget when the future is unknown
• What are the basic financial statements and how do you create them?
• How to manage founder dilution of shares.

Group project involving estimating funding needs.

Part 2. Instructor: Mr. Johnson, JD, MBA
• MBACase study in marketing for a European electric bicycle start-up.
• Marketing in the New Ventures: Theory and Empirical Evidence
• Why High Tech Products Fail
• Marketing Lessons from practical cases and Silicon Valley firms
• Entrepreneurial Marketing: Learning from High Potential Ventures

Group project involving drafting a marketing plan for a new venture.

**Methods**

- Lectures
- Group work
- Case studies
- Learning based on experiences
- Exercises
HEALTH AND WELLBEING IN ORGANISATIONS

<table>
<thead>
<tr>
<th>Lecturer</th>
<th>Prof. Dr. Irmgard Tischner</th>
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<tbody>
<tr>
<td>Course number and name</td>
<td>Health and Wellbeing in Organisations</td>
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</tr>
<tr>
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<td>English</td>
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</table>

Objectives

The internationalization and globalization of the economy not only produce growth and wealth, but at the same time changes in work environments and cultures, and an increasing level of diversity and inequality. These processes and dynamics can impact both individual and public health. Business administration and leadership thus face challenges in relation to workforce health, as well as social responsibilities.

This module will develop students’ awareness and knowledge of the dimensions of health and health psychology, as well as social and economic processes and dynamics that influence mental and physical health, on a micro (individual and interpersonal), meso (group and institutional) and macro (national and global) level. Students will engage with mainstream and critical, health and social psychological theories and paradigms. At the end of the module they will be able to apply, as well as critically evaluate these in social and workplace contexts, with the aim to enhance health and wellbeing in and through working environments and cultures.
INTERNATIONAL BUSINESS DEVELOPMENT

Lecturer: Jack Romero
Course number and name: International Business Development
Semester: IM-7
Duration of the module: 1 semester
Level: undergraduate
Semester periods per week (SWS): 4
ECTS: 5
Workload:
- Time of attendance: 60 hours
- Self-study: 90 hours
- Total: 150 hours

Type of Examination: Endnotenbildende PSTA (written paper)
Language of Instruction: English

Objectives
The course is for students interested in starting their own businesses or focusing on international business development. The aim is to prepare students with skills involved in launching and leading businesses but also to use those skills to develop and run businesses or business units with a direction toward innovation, international expansion and growth. Students gain theoretical insights with practical applications in a learning environment characterized by active participation, both individually and in groups.

Learning content
Perspectives on Strategy
- Strategic thinking from both an internal and external perspective.
- Foundations of strategy and strategic perspectives
- Strategies for innovation, product, process, organization, marketing

Entrepreneurship and Business Growth
- Maintaining entrepreneurial drive
- Government partnering
- Turnaround strategies

Managing Networks and Internationalization
- How to develop business capabilities through internationalization and networking
- Building, maintaining and supporting businesses with various modes of foreign operations
Meeting competition from existing incumbents as well as new entrants
Balancing cooperation and competition
Strategizing in Business Development
Participation in a real-life strategic process
Acting based on assembled knowledge
Developing a business idea

Methods
- Lectures
- Group work
- Case studies
- Learning based on experiences
- Exercises

Literature
Angwin Duncan, Johnson Gerry, Regner Patrick, Scholes Kevan, Whittington Richard
ISBN: 9781292002552 (pbk.):
International Business Expansion
Anthony Gioli
Over And Above Press: 2014
ISBN: 978-0989091749
**IT SKILLS FOR PROJECT MANAGERS**

<table>
<thead>
<tr>
<th>Lecturer</th>
<th>Reijo Koivula</th>
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**Objectives**

This course is suitable not only for students who are planning to specialize in project management, but also for students who plan to become operating, product, marketing and general managers.

**Learning content**

The emphasis is not on becoming an IT specialist but rather on how to use information systems and software applications in the context of efficiently managing projects.

**Methods**

In-class lectures and virtual sessions
LEVEL 3

Please note that Level 3 courses require knowledge of the subject field.

## FINANCIAL MANAGEMENT

<table>
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<th>Module coordination</th>
<th>Prof. Dr.</th>
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<td>Course number and name</td>
<td>G3116 Financial Management</td>
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</table>
| Workload              | Time of attendance: 60 hours  
                         self-study: 90 hours  
                         Total: 150 hours |
| Type of Examination   | student research project, written ex. 90 min. |
| Duration of Examination| 90 min.                |
| Language of Instruction| English                |

### Module Objective

The overriding goal is to help students learn to make good financial decisions. Students learn the key concepts of financial management and investment. Students are better able to understand current events in finance and gain a solid framework for subsequent courses in finance taken here or at partner universities.

The second goal is for students to develop a higher level of competency in the key financial concepts introduced in the quantitative and accounting modules. Upon completion of the course, students are able to apply the follow concepts to enterprises: expected value, variance, correlation and time value of money, risk and return tradeoffs, asset valuation, diversification, capital structure, dividend policy and investment. Balance sheet, cash flow and income statement presentations developed in the accounting foundations module can now be analyzed and interpreted from management and investor perspectives.

### Applicability in this and other Programs

None

### Entrance Requirements

Principles of Accounting
Quantitative Methods

**Learning Content**

The course covers the following topics:

- An Overview of Financial Management
- Financial Statements, Cash Flow and Taxes
- Analysis of Financial Statements
- The Financial Environment
- Risk and Rates of Return
- Time Value of Money
- Bonds and Their Valuation
- Stocks and Their Valuation
- The Cost of Capital
- The Basics of Capital Budgeting
- Cash Flow Estimation and Risk Analysis
- Capital Structure and Leverage

**Teaching Methods**

Students are given detailed learning objectives for each chapter in the text. These objectives are explained and followed by exercises performed in small groups. Feedback is given on the various groups' solutions to the exercises. Difficult concepts are explained and illustrated online via streaming video clips and animated tutorials. Spreadsheet models are used as both templates and Excel tutorials. Additional practice problems, and PowerPoint slides are provided to accompany the text. An up-to-date financial database from Fortune 500 companies is provided by Thomson Analytics, Thompson Financials Investment Banking Group. Students working in teams access and apply the most reliable information on financials, earnings estimates, market data, and source documents to classroom exercises and to a case study. For the case study students analyze the most recent financial statements and a proposed capital budgeting decision of a Fortune 500 company.

The course features lectures, class discussion, group work, practice exams, teamwork, case study, software application, Excel spreadsheet models, PowerPoint notes, online interactive tutorials, professional database and e-lectures.

**Recommended Literature**
Brigham, E. F., Houston, J. F., Fundamentals of Financial Management, 15e, ss
Thomson Publishing (2018)
Bauersachs, Jack, BJs Wholesale Club (2017)
Thomson Analytics online data base from Thomson Financials Investment Banking
Group
Extra! CD ROM with E-lectures and online quizzes to accompany textbook
Module Objective

With the global growth in business and capital markets, the need for cross-border financial information has correspondingly increased. Knowledge of the nuances of international accounting is imperative for users of financial information generated across borders and business cultures. This course is designed to provide an understanding of international accounting issues to current and future business managers. The course takes a user perspective to international financial reporting because most business executives are more likely to be users of financial information that crosses national borders. With the recent problems exposed in the quality of financial reporting in many countries, a solid understanding of international accounting issues is an important part of the portfolio of skills that managers in medium and large enterprises must possess.

Course participants are expected to become adept with International Financial Reporting Standards (IFRS). Moreover, they learn to create financial statements according to IAS/IFRS and should be able to recognize key differences and impacts among national accounting standards, US GAAP and IAS/IFRS.

Applicability in this and other Programs

G 26 Tax

Entrance Requirements
Completion of G05 Principles of Accounting
Completion of G12 Accounting for Managers

Learning Content

This course builds on Principles of Accounting and covers the difficulties international concerns have in financial reporting as well as problems managers face in interpreting statements issued under various reporting standards.

The course covers the impact of foreign currency, cultural, and regulatory environments on the presentation and analysis of financial statements.

PART 1: INTRODUCTION.
1. Introduction to International Accounting.

PART 2: INTERNATIONAL FINANCIAL REPORTING TECHNICAL TOPICS.
2. Foreign Currency.
3. Accounting for Changing Prices.

PART 3: INTERNATIONAL ACCOUNTING DIVERSITY AND HARMONIZATION.
4. Cultural Influences on Accounting.
5. Accounting Measurement and Disclosures.
7. Comparison of IAS/IFRS with US GAAP and HGB
8. Financial Statement Construction with IAS/IFRS

PART 4: INTERNATIONAL FINANCIAL ANALYSIS.

PART 5: INTERNATIONAL MANAGEMENT AND TAXATION.
10. Strategic Planning and Control.
12. Transfer Pricing and International Taxation.

PART 6: INTERNATIONAL AUDITING AND EMERGING ISSUES.
The Emerging World Economies.

Teaching Methods

Students are given detailed learning objectives for each theme covered in the course. These objectives are explained and followed by exercises performed in small groups.
Feedback is given on the various groups? Solutions to the exercises. Individuals and teams are required to present written and oral analysis of topics related to the main themes in this course. The course utilizes a variety of learning strategies to accomplish an understanding and mastery of the learning outcomes and concepts presented in this course. These include reading assignments, discussions with the instructor, solving practical problems, feedback, group analysis and presentation of international accounting topics, critical thinking and examinations.

**Recommended Literature**

# INTERNATIONAL BUSINESS LAW

<table>
<thead>
<tr>
<th>Module coordination</th>
<th>Prof. Dr. Josef Scherer</th>
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<tbody>
<tr>
<td>Course number and name</td>
<td>G3113 International Business Law</td>
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<tr>
<td>Lecturers</td>
<td>Axel Clemens</td>
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## Module Objective

International managers are subject to international as well as local rules for business relationships and transactions. In examining the legal considerations involved in doing business internationally, this course explores the law surrounding international dispute resolution, the international sale of goods, the European Union, The General Agreement on Tariffs and Trade, the regulation of imports and exports, and a variety of other topics relevant to the legal relationship between businesses and the international community. Participants learn about laws that are different from domestic laws and prepare themselves for careers in which they will do business with foreign countries.

Participants gain an understanding of

- the legal framework for cross-border business transactions; especially the particularities of the European business sphere (EU and EFTA),
- the legal aspects of world trade and the meaning and relevance of the rules of the WTO,
- how international business relationships are influenced by European and global legal frameworks, and the variety of ways international contracts can be written.

## Applicability in this and other Programs

Auch verwendbar für AWW / BWL Bachelor / A-09 Compliance und Vertragsrecht und A-15 Unternehmensrecht und Governance
Entrance Requirements

Completion of G-09 Business Law

Learning Content

This course examines legal aspects of transactions across national boundaries and views international business law from a multinational and multicultural perspective. Inquiry is made into the character of international law and related bodies of national law involving more than one legal and political system. The course develops basic concepts of international business law and examines international organizations and international treaties that have an impact on international business.

I: THE LEGAL ENVIRONMENT OF INTERNATIONAL BUSINESS.
1. Introduction to International Business. 2. International Law and Organizations.

II: THE EUROPEAN MARKETPLACE AND EUROPEAN UNION LAW.
1. General Information on the EU.
2. Customs Unions and Free Trade Areas.

III: REGULATION OF THE INTERNATIONAL MARKETPLACE.
1. Foreign Investment Safeguards.

IV: THE WORLD TRADE ORGANIZATION.
1. The WTO and International Trade.
2. Trade in Goods: Basic Principles of the GATT-Agreement.
3. Dispute Resolution in the WTO.

V: INTERNATIONAL SALES.
2. International Transports.
3. Private International Law.
4. Dispute Resolution and International Arbitration.

VI: PROTECTION OF INTELLECTUAL PROPERTY RIGHTS.

Teaching Methods

The course is taught by relating written laws to examples. Course participants then apply the rules to short cases and are given feedback and further clarification by the instructor.
Recommended Literature

Collier, Conflict of Laws, 3rd edition (2001)
Herrmann/Weiße/Ohler, Welthandelsrecht 2. Aufl. 2007,
or
Hartley, European Union Law in a Global Context (2004),
or
**INTERNATIONAL ECONOMICS**

<table>
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<th>Module coordination</th>
<th>Prof. Dr. Hanjo Allinger</th>
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**Module Objective**

The goal of this course is to help students understand the basics of international trade and the effects of various international economic policies on domestic and world welfare. Students learn to interpret the concepts of comparative advantage (Ricardian model) and the Heckscher-Ohlin model on trade specialization. They learn about gains and losses from trade, the impact of trade on economic growth, and effects of trade policy interventions such as tariffs, quotas, voluntary export restraints, and export subsidies.

**Applicability in this and other Programs**

G-22 Study period abroad

G-32 Case Studies in Global Economics and Trade

**Entrance Requirements**

Completion of G-10 Economics and Public Finance

**Learning Content**

*Introduction to international economics*

- Early trade theories
- Classical theory
o Absolute Advantage
o Comparative Advantage
o The Standard Trade Model
o The Heckscher-Ohlin-Samuelson (HOS) model
o Modern trade theories
o Internal economies of scale and the pattern of specialization in free trade
o The Porter analysis
o Trade Restrictions: Tariffs
  o Import tax
  o Export tax
  o Export subsidy
o Nontariff Trade Barriers
  o Modern arguments relating to protection
  o Trade creation and trade diversion in customs unions
o Dynamic benefits from customs unions
o Examples

**Teaching Methods**

The class sessions consist of a combination of lectures, group exploration and problem solving sessions. Students of International Economics get systematically introduced to a self-contained analysis of international data. In the compulsory accompanying computer classes they have to test the theories learned with real world data on international trade provided by IMF, Worldbank, Eurostat and other sources. Statistical analysis of data is done in class as well as at home. Every week students are asked to hand in their results via email. The successful completion of the computer class part is conditional to admission for the final assessment.

**Recommended Literature**