

Course Outline

Sport, Business & Law Master of Science (M.Sc.)

At the University of Bayreuth

Status: October 2020

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General Explanations

Structure and Module Areas

The master's programme Sport, Business & Law seeks to familiarize students with the necessary specialist knowledge for professional practice. One central concern is to provide a comprehensive methodology and expertise that empowers students to work scientifically and enables them to work with scientific methods to develop practical solutions to problems.

The standard study period in the master's programme is four semesters. Studies can be started in the winter and in the summer semester. It is possible to finish the degree before reaching the standard study if all study and exam results are available. Prior knowledge from other programmes will be rewarded with up to 120 credits.

The program comprises **five modules**:

Module A: Input Module

Module B: Specialization Business Administration

Module C: Specialization Sports Science

Module D: Add-On Module

Module E: Master's Thesis

The modularized form of study organization combined with the ECTS-System facilitates the comparability and portability of study achievements in the European framework. The balance between compulsory and elective courses ensures the acquisition of well-founded basic knowledge and offers a largely independent prioritization in specific areas.

The contents of the courses are announced each semester in the course catalog. Exercise courses should not exceed a maximum of 60 participants. In in-depth lectures, the number of participants with 30 to a maximum of 60 students will already favor intensive work. This applies even more to courses and advanced seminars, where the number of participants should not exceed 20 to 25.

Based on the successful completion of the examination, the University of Bayreuth, through the Faculty of Humanities & Social Sciences, awards the **academic degree of Master of Science** (M.Sc.).

Forms of knowledge transfer

Since the forms of knowledge transfer are usually tied to types of courses, these will be described here with validity for everything that follows. Forms of knowledge transfer include lectures (V), exercises (Ü), advanced seminars (S), excursions (E) and independent study:

- Lectures (abbreviation: V) cover selected topics of a respective subject area in a coherent presentation. They convey methodical knowledge as well as an overview and special knowledge.
- Exercises (abbreviation: Ü) mostly accompany the lecture and force to question problems and to complete and deep the knowledge of particular topics.
- Tutorials (abbreviation: T) accompany selected lectures and are intended to support the follow-up work of lecture and exercise contents through the joint discussion of questions and problems. In addition, tutorials offer the opportunity to supplement and deepen basic knowledge.
- Advanced Seminars (abbreviation: HS) deal with problems of research on selected individual
 questions. They serve to focus on the respective area of specialization and to prepare for the
 master thesis.
- Courses (abbreviation: K) deal with specific questions and methods of the respective subject area in the form of business games, case studies or intensive exercises with preparatory lecture passages. Typically, courses make use of a combination of the various other event types suitable for the intensive development of the respective topic. Selected chapters are worked on in small groups. The work of case studies and computationally intensive studies on the PC may also be provided for.
- Independent Study: Beside going to lectures, self-studying is mandatory to learn the independent scientific work. This includes the preparation and the follow-up of the courses and the independent literature study.

Attendance Requirements & Calculation of Workload and Performance Records

General attendance requirements for all courses is the enrolment as a student of the University of Bayreuth.

One Credit Point (CP) corresponds to the average student workload of 30 working hours. Further information on the calculation can be found at the end of the module description.

Types of Examination

The Assessment Components consists of the module exams including the master's thesis. The module exams each relate to the contents of the associated module. The form of the module examinations is set out in the respective module description.

Since there are typical forms of examination, these will be briefly described in advance:

- Lectures, especially with accompanying exercises, usually end with end-of-semester exams.
 In order to promote interaction with the students and motivation, one or more accompanying performance assessments or a final oral exam may also be given, replacing the written exam in whole or in part.
- The examination for advanced seminars usually includes written as well as oral performance components in the form of assignments, presentations and discussion contributions. In addition, it may also include a written exams.
- Performance assessment for courses is based on course-related elements such as written exercises and assignments, presentations, contributions to discussions, and oral examinations, and may include a written exam as a supplement or alternative.

The course-related form of examination is announced by the respective examiner at the beginning of the course.

Area & Module Overview

Areas	Semester Hours per Week (SWS)	Credit Points (CP)
Module A: Input Module A-1, A-2, A-3	6-28	30
Module B: Specialization Business Administration B-1, B-2, B-3, B-4, B-5	ca. 15	30
Module C: Specialization Sports Science C-1, C-2, C-3, C-4	ca. 8	20
Module D: Add-On Module	4-12	10
Module E: Master's Thesis		30
Total	50	120

Module A: Input Module

	SWS	СР	Options	
A-1: Input Module for degree B.Sc. Sport, Business & Law / B.Sc. Sports Management				
A-1-0 Lecture Series Research Methods	2	5		
A-1-1 Foreign Languages	8	8	Choice between	
A-1-2 Business Administration Courses, Sports Science Courses or Jurisprudence Courses	6-10	11-19	A-1-2 + A-1-3 (11 CP) or	
A-1-3 Semester Abroad		19	A-1-3 (19 CP)	
A-1-4 International Internship		14	or A-1-4	
A-1-5 Sport Management: Sport Marketing	3	5	or A-1-5 + A-1-6	
A-1-6 Sport Law	2	3		
A-1-7 Sport Marketing Law	2	3		
Total	6-20	30		
A-2: Input Module for degree B.Sc. Business Adi	ministra	tion / B.Sc. Health Ca	are Economics	
A-2-0 Lecture Series Research Methods	2	5		
A-2-1 Training, Movement, Medicine I	4	4		
A-2-2 Sports in Society and Business I	4	4]	
A-2-3 Advanced Seminar Sports Governance / Event Management	2	4		
A-2-4 Fitness Basics	3	2]	
A-2-5 Sports of Choice	4	3]	
A-2-6 BGB I (Civil Code I)	4	4]	
A-2-7 BGB II (Civil Code II)	4	4]	
Total	27	30		
A-3: Input Module for degree B.Sc. Sports Science	се			
A-3-0 Lecture Series Research Methods	2	5		
A-3-1 Bookkeeping, Costing	6	5		
A-3-2 Interdisciplinary Sports Science	2-3	3		
A-3-3 Introduction to Economics	3	3		
A-3-4 Finance	3	3		
A-3-5 Marketing	3	3		
A-3-6 BGB I (Civil Code I)	4	4		
A-3-7 BGB II (Civil Code II)	4	4		
Total	27-28	30		

Module B: Specialization Business Administration

Choice between B-1, B-2, B-3 or B-4	SWS	СР	Options	
Module B-1: Marketing & Services				
B-1-1a Consumer Behavior	3	6	One Module	
B-1-1b Corporate Communication, Media and Marketing	3	6	(6 CP) from the Offer	
B-1-2a Value in Service Management	3	6	One Module	
B-1-2b Quality in Service Management	3	6	(6 CP) from the Offer	
B-1-3a Innovation Marketing	3	6	One Module	
B-1-3b Dialog Marketing	3	6	(6 CP) from the Offer	
B-1-4a Traditional approaches and new perspectives in brand management	3	6	One Module (6 CP) from the	
B-1-4b Current aspects of digital transformation	3	6	Offer	
B-1-5 Seminar in Marketing- and Service Management	3	6		
Total	15	30		
Module B-2: Business Management				
B-2-1 International Corporate Governance	3/4	6		
B-2-2 Value in Service Management	3	6	Two Modules	
B-2-3 Management Basics / Strategic Management	3	6	(12 CP) from the	
B-2-4 HR Analytics	3	6	Offer	
B-2-5 Selected Topics in Business Informatics	4	6		
B-2-6 Sports and Taxes / Sports and Controlling	3	6		
B-2-7 Financial Management	3	6	Two Modules	
B-2-8 Controlling Applications	3	6	(12 CP) from the Offer	
B-2-9 Financial Statement and Company Analysis	3	6		
B-2-10 Advanced Seminar Management	3	6	One Module	
B-2-11 Advanced Seminar Corporate Taxation	3	6	(6 CP) from the Offer	
Total	15	30		

Module B-3: Corporate Taxation			T
B-3-1 Sports and Taxes / Sports and Controlling	3	6	
B-3-2 Financial Management	3	6	
B-3-3 Controlling Applications	3	6	Three Modules
B-3-4 Value-oriented Controlling	3	6	(18 CP) from the
B-3-5 Corporate Reporting on Capital Markets	3	6	Offer
B-3-6 Financial Statement and Company Analysis	3	6	
B-3-7 Advanced Seminar Corporate Taxation	3	6	
Total	15	30	
Module B-4: International Personnel Management	in the S	Service Sector	
B-4-1 HR Analytics	3	6	
B-4-2 Selected Aspects of HRM/Intrapreneurship	3	6	
B-4-3 Advanced Seminar in Human Resource Management & Intrapreneurship	3	6	
B-4-4 International Corporate Governance	3/4	6	
B-4-5 Quality in Service Management	3	6	Two Modules or 12 CP from the
B-4-6 Project Seminar: Methods of empirical (HR-) Management Research	6	12	Offer
Total	15-16	30	
Module B-5: Digital Economy			
B-5-1a Value-oriented Process Management	3	6	
B-5-1b Strategic Information Management	3	6	
B-5-1c IT Security	3	6	
B-5-1d Introduction to Business & Information Systems Research	3	6	Four Modules
B-5-1e Management of digital Projects and Programs	3	6	(24 CP) from the Offer
B-5-1f Energy Industry in Times of Digitalization	3	6	
B-5-1g Behavioral Economics and Information Systems	3	6	
B-5-1h Entrepreneurial Thinking & Business Design	3	6	
B-5-2a Advanced Seminar Business Informatics	3	6	One Module
B-5-2b Practical Seminar Business Informatics	3	6	(6CP) from the
B-5-2c Ideation Week	3	6	Program
Total	15	30	

Module C: Specialization Sports Science

Choice between C-1, C-2, C-3 or C-4	SWS	СР	Options
Module C-1: Health & Fitness Management			
C-1-1 Health & Fitness from a medical Perspective	2	5	
C-1-2 Health & Fitness Management: Implementation of Health Programs	2	5	
C-1-3 Physical Fitness – Training and Testing Concepts	2	5	
C-1-4 Trends in Health and Fitness Sports	2	5	
Total	8	20	
Module C-2: Sports Governance and Event Mana	gement		
C-2-1 Event Management 1	2	5	
C-2-2 Event Management 2	2	5	
C-2-3 Sports Governance 1	2	5	
C-2-4 Sports Governance 2	2	5	
Total	8	20	
Module C-3: Training – Performance – Competition	on		
C-3-1 Training and Movement Science III	3	5	
C-3-2 Training – Performance – Competition	2	5	
C-3-3 Nutrition, Substitution and Doping	2	5	
C-3-4 Internship Performance Sports Facility		5	
Total	9	20	
Module C-4: Sports Ecology and Outdoor Sports			
C-4-1 Sports Ecology	4	5	
C-4-2 Nature Sports Tourism	4	5	
C-4-3 Quantitative Sports Ecology	3	5	
C-4-4 Sports Ecology Research Lab	3	5	Two Modules
C-4-5 Ecological Deepening		5	from the Offer
Total	9	20	

Module D: Add-On Module

Module	SWS	сР	Options
D-1 Sports Management: Marketing	3	5	
D-2 Courses from the Subject Area of Business Administration	3	5/6	
D-3 Courses from the Subject Area of Sports Science	2	5	Modules from
D-4 Sports Ethics	2	5	the Offer to the
D-5 Sports of Choice	4	3	Extent of at least 10 cP
D-6 Sports Law	2	3	
D-7 Corporate Law for Sports Economists	2	3	
D-8 Sports Marketing Law	2	3	
D-9 Foreign Languages	8	8	
D-10 Key Qualifications	2	2	
Total	4-12	10	

Module E: Master Thesis

Module	SWS	СР	Options
E-1: Applied Research Methods	2	5	
E-2: Master Thesis		25	
Total		30	

Module A: Input Module

This Module Area is composed as follows:

- A-1 Input Module for degree B.Sc. Sport, Business & Law / B.Sc. Sports Management
- A-2 Input Module for degree B.Sc. Business Administration / Health Care Economics
- A-3 Input Module for degree B.Sc. Sports Science

A-1: Input Module for degree B.Sc. Sport, Business & Law / B.Sc. Sports Management

A-1-0: Lecture Series Research Methods

N.N.

A-1-1: Foreign Languages

Responsible Unit Language Centre

Educational Objectives At the end of the course, students will be able to understand

texts in foreign languages and independently use and evaluate specialist literature. In addition, students will extend their vocabulary, apply strategies for text analysis and thus will understand

specialized texts.

Learning Content - Elaboration of specialist literature

- Elaboration and discussion of current foreign-language texts

- Sharing of strategies for text analysis

- Technical lexis

Form of Knowledge Transfer Tutorial
Participation Requirements None
Recommended prior Knowledge None
Assessment Components Exam
Workload Active p

Active participation in tutorial 120h

Preparation and follow-up 90h
Preparation for exam 30h

Total 240h

ECTS Credit Points 8 CP

Duration 8 Credit Hours Tutorial

A-1-2: Business Administration Courses, Sports Science Courses or Jurisprudence Courses

Responsible Unit Chair of the Audit Committee

Educational Objectives At the end of a course in the field of business administration,

sports science or jurisprudence, students will be able to understand conceptual and theoretical fundamentals in one field. In this context, students gain specific knowledge and can apply

them in selected case studies.

Learning Content Depending on the Course

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment components depending on the course

Workload Usually per course:

Active participation in lecture 30h
Tutorial 15h

Preparation, follow-up, presentations and

preparation for exam 105h **Total 150h**

ECTS Credit Points Courses with maximum 11 Credit Points in total

Duration Usually 2 Credit Hours Lecture

A-1-3: Semester Abroad

Responsible Unit Chair of the Audit Committee

(Contact Person for studies abroad: Dr. Kristoff Reichel)

Educational Objectives After the completion of a semester abroad, students will have an

increased intercultural competence and deepened language skills, which form the basis for the master's program. In addition, students will have country-specific knowledge in business administration, sports science, or jurisprudence. They can evaluate existing differences and use them for various professional fields, e.g. in

sports management.

Learning Content Varying offer of partner universities from the field of business ad-

ministration, sports science, or jurisprudence.

Foreign-language courses need not be chosen.

Sports can only make up a maximum of 7 Credit Points.

Form of Knowledge Transfer Varying

Participation Requirements The studies abroad should be coordinated with the contact person

(departmental coordinator Dr. Kristoff Reichel) in advance.

Recommended prior Knowledge Foreign-language knowledge

Assessment Components Graded Assessment Components must be submitted. A maximum

of 4 Credit Points will be accepted without a grade.

Workload Total 570h

ECTS Credit Points 19 Credit Points

Duration Varying

A-1-4: International Internship

Responsible Unit Chair of the Audit Committee

(Contact Person for international internships: Dr. Kristoff Reichel)

Educational Objectives After the completion of an international internship, students will

have an increased intercultural competence and deepened language skills, which form the basis for the master's program. In addition, students will have country-specific knowledge. They can evaluate existing differences and use them for various profes-

sional fields, e.g. in sports management.

Learning Content Varying offer of partner universities from the field of business ad-

ministration, sports science, or jurisprudence.

A reference to sports is not mandatory but recommendable.

Activities must include a predominant proportion of organizational

tasks.

German or German-speaking employers are only allowed if the predominant proportion of activities and working environment

takes place in a foreign language.

Form of Knowledge Transfer Varying

Participation Requirements The international internship should be coordinated with the contact

person (departmental coordinator Dr. Kristoff Reichel) in advance.

Recommended prior Knowledge Foreign-language knowledge

Assessment Components Ungraded Assessment Components: Submission of an internship

certificate

Workload **Total 420h**

ECTS Credit Points 14 Credit Points

Duration 3 Months

A-1-5: Sport Management: Sport Marketing

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII (Marketing & Service Management)

Educational Objectives After attending one of the courses in the area of sport management

(marketing), students are able to assess special features about this field. By dealing with the special characteristics in sport management, they can elaborate on possible solutions as well as recommendations for specific problems. Thus, students gain knowledge and skills for a professional career in sport manage-

ment.

Learning Content Different courses with changing content, e.g. management of ser-

vice brands, marketing of international service companies, service-dominant logic, project management, complaint management, sport new media, sport sponsorship, innovative approaches

to service marketing, facility management, etc.

are then deepened in exercises using practical examples. In the case of a seminar, current theoretical issues are addressed, written assignments are prepared, and important results are presented orally. In the case of a project seminar, current issues are addressed, theoretical foundations are built, and a case study is worked on. The courses can also be held in foreign languages and be taught by internationally renowned visiting professors or quali-

fied lecturers.

Participation Requirements None

Recommended prior Knowledge

Assessment Components Graded Assessment Components on the basis of a 1 hour exam,

a term paper or a presentation

Workload Lecture/ Seminar

Tutorial Active participation in course 45h 30h Preparation of term paper/case 100h study Preparation of presentation 20h Preparation and follow-up 75h 30h Preparation for exam **Total** 150h 150h

ECTS Credit Points 5 Credit Points

Duration 3 Credit Hours

A-1-6: Sports Law

Responsible Unit Prof. Dr. Peter Heermann

Civil Law VI (Commercial & Economic Law, Comparative Law

& Sports Law)

Educational Objectives After attending the lecture "sports law", students will be able to

recognize and legally classify problems under association law and European law. In addition, students are able to evaluate legal issues in sports and are familiar with the interplay between the autonomy of associations and state law. They can determine the differences between association and sports arbitration

in the field of sports.

Learning Content - Basics of (German) association law

- Basics of European law

- Association's autonomy versus state law

Association and arbitration jurisdiction

Form of Knowledge Transfer Lecture (and tutorial)

Participation Requirements Successful participation BGB I (Civil Code I) and BGB II (Civil

Code II)

Recommended prior Knowledge

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 30h
Preparation for exam 30h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 Credit Hours

A-1-7: Sports Marketing Law

Responsible Unit Prof. Dr. Peter Heermann

Civil Law VI (Commercial & Economic Law, Comparative Law

& Sports Law)

Educational Objectives After attending the lecture "sports marketing law", students will

be able to classify the basic features of antitrust law, copyright law, trademark law and fair trading law and apply them to practical situations, as well as to legally evaluate the phenomenon of ambush marketing. They will be familiar with the basics of the personal rights of athletes as well as selected legal problems of

(sports) sponsorship contracts.

Learning Content - Basics of antitrust law, copyright law, trademark law and

fair trading law

- Marketing I: ambush marketing at major sporting events

- Marketing II: personal rights of athletes – basics

Form of Knowledge Transfer Lecture (and tutorial)

Participation Requirements Successful participation BGB I (Civil Code I) and BGB II (Civil

Code II)

Recommended prior Knowledge

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 30h
Preparation for exam 30h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 Credit Hours

A-2: Input Module for degree B.Sc. Business Administration / Health Care Economics

A-2-0: Lecture Series Research Methods

N.N.

A-2-1: Training, Movement, Medicine I

This Module Area is composed as follows:

A-2-1-1 Sports Biology I (Anatomy) (Lecture)

A-2-1-2 Sports Biology II (Physiology) (Lecture)

A-2-1-3 Training Science I (Lecture)

A-2-1-4 Movement Science (Lecture)

Responsible Unit Prof. Dr. Andreas Hohmann, Sports Science I

Prof. Dr. Walter Schmidt, Sports Science IV

Educational Objectives After participating in the module training, movement and medicine

(4 lectures), students know the scientific theory of the self-concept of Training Science, Movement Science, Sports Anatomy and Sports Physiology. They can explain and estimate with regard to their explanatory power in relation to practical phenomena of physical activity, the central scientific theories of the categories performance / capability, training and competition as well as movement control and movement learning, movement coordination and technique, physique (anatomy) and body function (physiology) as well as biomechanical motion analysis and sport medical performance

diagnostics.

Learning Content

Theoretical findings, research methods and applied optimization methods as well as certain tried and tested practice solutions for

performance diagnostics, motion diagnostics, as well as coordination and technical training as seen from the perspective of sports medicine and movement science, as well as for performance, training and competition in various fields of action (e.g., performance sports, fitness sports, health sports, association sports, school sports and recreational sports) as seen from the perspec-

tive of sports medicine and training science.

Form of Knowledge Tansfer Lectures

Assessment Components Final exam in "A-2-1-1 & A-2-1-2" and in "A-2-1-3 & A-2-1-4"

Workload A-2-1-1 Sports Biology I (Anatomy) 20h

A-2-1-2 Sports Biology II (Physiology)

A-2-1-3 Training Science I

A-2-1-4 Movement Science I

20h

20h

Follow-up of the lecture, literature

studies and preparation for exam 40h

Total 120h

ECTS Credit Points 4 Credit Points

Duration 1 Credit Hour for each Lecture

A-2-1-1 and A-2-1-2: Lectures Sports Biology I and II

Responsible Unit

Prof. Dr. Walter Schmidt, Sport Science IV

Educational Objectives

After attending the lecture "sports biology I", students know the basic anatomy of the human body. They understand the functional relationships of the locomotor system and are able to use this knowledge in the analysis of the execution of movements. In addition, they develop an understanding of the causes and consequences of sports injuries.

After attending the lecture "sports biology II", students know the basic physiological functions and biological processes in the human body. They get an understanding of acute and chronic adaptations of the organism to sporting activity or inactivity and learn to estimate the limits of performance. Furthermore, they get an insight into research methods and possibilities of intervention to improve the performance.

Learning Content

Lecture Sports Biology I (Anatomy)

Knowledge and research methods of the locomotor system. Connections between structures and their function. Importance of anatomical structures in sports.

Thematic Focus:

- Histology of bones and muscles
- Specific anatomy of the upper and lower extremities
- Specific anatomy of the trunk
- Specific anatomy of the back and shoulder
- Specific anatomy of the head
- Vulnerable structures

Lecture Sports Biology II (Physiology)

Knowledge and research methods of the function of individual organ systems and the whole body under resting conditions, during acute exercise and during training.

Thematic Focus:

- Metabolism and energy conversion
- Muscles
- Cardiovascular system
- Motion control
- Blood and breathing
- Performance diagnostics
- Training and environmental adaptations

Form of Knowledge Transfer

Lecture (divided in two-one-hour lectures)

Participation Requirements

None

Recommended prior Knowledge

None

Assessment Components

Graded assessment on the basis of a 1 hour exam

Workload	Active participation in lecture	40h
	Preparation and follow-up	10h
	Preparation for exam	10h
	Total:	60h
ECTS Credit Points	2 Credit Points	
Duration	2 x 1 Credit Hour	

A-2-1-3 Training Science I

Responsible Unit Prof. Dr. Andreas Hohmann, Sport Science I

Educational Objectives After attending the lecture "training science I", students know the

scientific theory of the self-concept of training science. Furthermore, they are able to describe the central scientific theories and methods to the scientific categories: performance / capability, training and competition and with regard to their explanatory power

in relation to practical phenomena of sports.

Learning Content

Theoretical findings as well as selected proven solutions for performance, training and competition in different fields of action of

sports and training (e.g. fitness and health sports, association sports, school sports and leisure sports).

Thematic Focus:

- Development of training and training science

- Structure of sports performance and capability
- Performance diagnostics in training and competition
- Models of training control and training results
- Training planning, control, documentation and evaluation
- Training content, methods and equipment
- Competition systems and competition analysis
- Competition preparation, control and evaluation
- Training and competition in specific fields of action (Performance sports, fitness sports, health sports, etc.).

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge Lecture A-2-1-1 and A-2-1-2

Assessment Components Graded assessment on the basis of a 1 hour exam (A-2-1-3 and

A-2-1-4)

Workload Active participation in lecture 20h

Preparation and follow-up 5h Preparation for Exam 5h **Total 30h**

ECTS Credit Points 1 Credit Point

Duration 1 Credit Hour

A-2-1-4 Movement Science I

Responsible Unit Prof. Dr. Andreas Hohmann, Sport Science I

Educational Objectives After attending the lecture "movement science I", students know

scientific-theoretical principles of movement science. Furthermore, they can describe fundamental scientific theories and methods of motion control, movement coordination, movement technique, as well as acquisition and development of sports related facilities. They are able to explain phenomena in sport practice us-

ing this background information.

Learning Content Theoretical insights and a selection of proven practical solutions

to performance, training and competition in various fields of physical training (e.g. competitive sport, health and fitness sport; e.g. in

clubs, schools or leisure).

Thematic Focus:

- Development of movement science and sub disciplines like biomechanics and sport motoric
- Fundamentals of human biomechanics and sport motoric skills
- Acquisition and development of sport motoric skills
- Coordination and technique training
- Methods of biomechanical and sport motoric diagnosis and optimization

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge Lecture A-2-1-1 and A-2-1-2

Assessment Components Graded assessment on the basis of a 1 hour exam (A-2-1-3 and

A-2-1-4)

Workload Active participation in lecture 20h

Preparation and follow-up 5h Preparation for Exam 5h

Total 30h

ECTS Credit Points 1 Credit Point

Duration 1 Credit Hour

A-2-2: Sport in Society and Business I

This Module is composed as follows:

A-2-2-1 Lecture Social Sciences in Sport

A-2-2-2 Lecture Sport Economics

Responsible Unit Prof. Dr. Susanne Tittlbach, Sport Science III

Prof. Dr. Markus Kurscheidt, Sport Science II

Educational Objectives After participating in the module "sport in society and economy I", stu-

dents have basic knowledge of social and economic aspects of sport. The students can explain individual, social and economic conditions of sport and physical activity behavior (active and passive sport consumption) and can derive strategic recommendations for sport and health policy as well

as sports and fitness management.

Learning Content Basics of sport pedagogy and sport sociology: e.g. clarification of sport pedagogical an

ical terms, social diversity, competence orientation, sport engagement and active lifesty

the life course, trend sports, fields of action of sport.

Basics of sport psychology: e.g. introduction to research questions of (sport) psycholog motivation, emotion, cognition, personality, health, social, fields of application of sport p

Basics of sports economics: goods theory, market failure, sports system; sports demar value added business models, competitive strategies; market structures in sports, natu nopolies, League sports markets; Organizational / Institutional Economics and political

sport, sports development and sports policy.

Form of Knowledge Transfer Lectures

Participation Requirements None

Recommended prior

Knowledge

None

Assessment Components Two graded assessments on the basis of a 1 hour exam each

Workload Active participation in lecture 40h

Preparation and follow-up 40h
Preparation for exam 40h

Total 120h

ECTS Credit Points 4 Credit Points

Duration 4 Credit Hours

A-2-2-1: Lecture Social Science in Sport

Responsible Unit Prof. Dr. Susanne Tittlbach, Sport Science III

Educational Objectives After attending the lecture "social sciences in sport", students

have basic knowledge in sport pedagogy, sport sociology and sport psychology. The students are familiar with different socialization and developmental requirements in childhood and youth as well as with data on sport involvement throughout the life course. They are able to recognize and evaluate different educational and socialization fields of sport, especially sports club / association, and know about the interactions and interdependencies between sport and society. They have insight into sport psychological subfields (e.g., personality, motivation, emotions, cognition) and have applied social science competences related to leisure sport, competitive sports, health sport with different

target groups throughout the lifespan.

Learning Content Lecture Social Sciences in Sport I

Basics of sport pedagogy and sport sociology: e.g. clarification of sport pedadgogical and sport sociological terms, social diversity, competence orientation, physical activity engagement and active lifestyle throughout the life span, trend sports, fields

of action in sport

Lecture Social Sciences in Sport II

Basics of sport psychology: e.g. introduction to research questions of (sport) psychology, development, motivation, emotion, cognition, personality, health, social, sport psychological appli-

cations

Form of Knowledge Transfer Lecture (divided into two one-hour lectures)

Participation Requirements First insights into sports and movement areas

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 20h

Preparation and follow-up 20h
Preparation for exam 20h

Total 60h

ECTS Credit Points 2 Credit Points

Duration 2 x 1 Credit Hours

A-2-2-2 Lecture Sports Economics

Responsible Unit Prof. Dr. Markus Kurscheidt, Sport Science II

Educational Objectives After attending the lecture, students have basic theoretical and

empirical insights on structure, functioning and development of sports markets won. You know economic and sociological mechanisms of sports development. On this basis they link to task areas of sports governance and sports policy as well as sports management and strategic conclusions on the efficiency

of derive sports organizations

Differentiation of social and economic science disci-**Learning Content** plines of sports, goods theory and market failure, sports

system as a social subsystem

Sport demand: determinants of sport demand, neoclassical theory of sports consumption, sociological exten-

sions

Sports: neoclassical theory of sports production, Typologies of sports providers, value added, Business Models and competitive strategies

sports markets: neoclassical theory of sports markets, market structures in sports, natural sports monopolies, special features of league sports markets, data and

facts to selected sports markets

Organizational and institutional economics of sport, Political Economics of Sports, Sports Development and

Sports policy

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge **Basics of Economics**

Assessment Components Graded assessment on the basis of a 1 hour exam

Active participation in lecture 20h Workload

> Preparation and follow-up (including exercises) 20h Preparation for exam 20h

> Total 60h

ECTS Credit Points 2 Credit Points

Duration 2 Credit Hours

A-2-3: Advanced Seminar Sports Governance / Event Management

One Seminar has to be chosen from the following offer:

A-2-3-1 Advanced Seminar Sports Governance

A-2-3-2 Advanced Seminar Event Management

A-2-3-1 Advanced Seminar Sports Governance

Responsible Unit Prof. Dr. Markus Kurscheidt, Sport Science II

Educational Objectives After attending the seminar, students have met one series of

current and / or characteristic case studies and challenges of sports governance. In addition, they actively have their chosen topic independent scientific work, practiced in a team of two ("Tandem"). This puts them in the position, to prepare in typical occupational fields of sports policy and sports management independent political, industry and organizational analyzes for decision-making. In particular, they master the case study technique as well literature and document analysis as methodologi-

cal instruments

Learning Content Selected in-depth fields of application of (corporate) sport gov-

ernance and market regulation in sport, sports organization, Sports financing and sports policy, for example: sport promotion policy, financing of sports stadiums, labor market for professional athletes, governance of league sports and major sporting

events

Form of Knowledge Transfer Seminar (seminar paper / presentation for two in "tandem")

Participation Requirements None

Recommended prior Knowledge Lecture Sports Economics (A-2-2-2)

Assessment Components Seminar paper and presentation (in tandem)

Workload Active participation in the seminar 30h

Preparation and follow-up 90h

Total 120h

ECTS Credit Points 4 Credit Points

Duration 2 Credit Hours

A-2-3-2 Advanced Seminar Event Management

Responsible Unit

Prof. Dr. Markus Kurscheidt, Sport Science II

Educational Objectives

After attending the seminar, students have won a basic insight into the tactical-operative event management as systematic process management a time-related event service. In addition, they gain initial experience in practical event management according to the assignment in respective subgroups of the event organization (mostly Program, marketing, catering / logistics, finance). The Advanced Seminar consists of a theoretical part as block seminar and a practical part as a project seminar. The learning object becomes "real" event formats (sports related events) (mostly in winter Ball des Sports and in summer Unikat).

Learning Content

- Introduction to (mainly tactical-operative) event management: Event planning, project management techniques, event financing, event design (programming, competition organization), event marketing (event PR / advertising, ticketing, event sponsoring), event logistics (risk management / security, catering), personnel and quality management, reporting
- Project-related training of the practical event management: organization design and team building, project coordination and communication, personnel planning, service behaviour, business communication, precise work under stress and time pressure, reporting
- Event project evaluation and academic reflection

Form of Knowledge Transfer

Advanced Seminar (block seminar and project work in a team)

Participation Requirements

None

Recommended prior Knowledge

Lecture Sports Economics (A-2-2-2)

Assessment Components

Project report and final presentation (as a team)

Workload

Active participation in the introduction and the project final session (block seminar) Event project work in a team

30h 60h Project report / final presentation 30h

120h Total

ECTS Credit Points

4 Credit Points

Duration

2 Credit Hours

A-2-4: Fitness Basics

Responsible Unit Dr. Sascha Hoffmann, Sport Science VI: Theory and Practice

of Sports and Movement Fields

Courses A-2-6-1 Strength and Stretching Training

A-2-6-2 Cardio Training

A-2-6-4 Nutrition

Educational Objectives After attending the seminars, students are able to correctly

demonstrate the specific training contents on the basis of anatomical and physiological knowledge of the human organism (self-demonstration) as well as impart target group specific training programs with adequate organizational competence. In addition, students have acquired knowledge in selected struc-

tural and market aspects.

Learning Content Specific methods, exercise concepts and tasks for the develop-

ment of the fitness basics, anatomical and physiological conditions and processes, relations to different target groups, sport

economic relations, stress management

Form of Knowledge Transfer Advanced Seminar

Participation Requirements None
Recommended prior Knowledge None

Assessment Components Regular and successful participation in the three seminars, un-

graded module exam or event-internal Assessment Compo-

nents

Workload A-2-6-1 Strength and Stretching Training

Active participation 10h Preparation and follow-up 5h

A-2-6-2 Cardio Training

Active participation 10h
Preparation and follow-up 5h

A-2-6-4 Nutrition

Active participation 10h
Preparation and follow-up 5h

Total 45h

ECTS Credit Points 2 Credit Points

Duration 1 Credit Hour per Offer

30h

A-2-5: Sports of Choice

Responsible Unit Dr. Sascha Hoffmann, Sport Science VI: Theory and Practice

of Sports and Movement Fields

Educational Objectives After attending the seminars/tutorials, students will be able to

impart competences of demonstration, performance and organization of their chosen movement area/sport. In addition, participating students can apply the taught sport associations and

event management skills.

Learning Content Reference of the chosen sport to the sports scientific disciplines

training and movement science, sports medicine / sports physiology, sports pedagogy and sports psychology, sports economic and sports historical references. Consolidation of the

contents of the basic seminar.

Form of Knowledge Transfer Seminar

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Regular and successful participation, ability to perform and

demonstrate, written or oral exam

Workload Active Participation 60h

Preparation and follow-up

Total 90h

ECTS Credit Points 3 Credit Points

Duration 4 Credit Hours

The Choice can be made from the following offer:

Athletics Ski Alpine **Badminton** Ski Nordic Basketball Snowboard Climbing Soccer Golf Swimming **Gymnastics Apparatus Table Tennis** Tai Ji Quan Gymnastics and Dance Handball **Tennis** Health and Fitness Volleyball

Karatedo

The Offer can vary depending on the Job Situation and Teachers.

A-2-6: BGB I / Civil Code I for Sport, Business & Law Students

Responsible Unit

Prof. Dr. Peter Heermann, LL.M., Civil Law VI

Educational Objectives

In the lecture "BGB I" the students receive an introduction to civil law, in particular in the legal way of working. They learn the expert opinion technology for solution of civil cases. After attending lecture and practice, students are able to solve problems from the general part of the BGB as well as the legal obligation to classify general obligations and expert opinion to edit. Central is the legal business theory, especially the declaration of intention, Contestation, business ability and the emergence of Contracts. The students get an insight into the statutory regulations on representation, as well as in the main objections and objections, in particular in the limitation of claims. Furthermore, they learn the principles of the general law of obligations, in particular the right of the performance disturbances (impossibility, debt default, Non-performance, poor performance, secondary injury, culpa in contrahendo, creditor's delay). Finally, the students develop a problem awareness with regard to the design of general terms and conditions.

Learning Content

- Introduction to civil law
- Legal entities and legal objects
- Legal Business
- Legal action for third parties
- Introduction to the law of obligations
- Performance disruptions / breaches of duty
- Offsetting and assignment
- Terms of Service

Form of Knowledge Transfer Lecture and exercise; (optional) tutorial (if available)

Participation Requirements None Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 20h
Tutorial 30h
Preparation for exam 40h
Total 120h

ECTS Credit Points 4 Credit Points

Duration 2 Credit Hours Lecture and 2 Credit Hours Tutorial

A-2-7: BGB II / Civil Code II for Sport, Business & Law Students

Responsible Unit Prof. Dr. Peter Heermann, LL.M., Civil Law VI

Educational Objectives Building on the events "BGB I" the students get insights into se-

lected areas of the Special Obligations Law as well as of the Property law. The main types of contracts are moving into focus (purchase contract, work contract, lease and service / employment contract), whereby the purchase and work contractual are in the main focus. The students learn principles of tort law (with a focus on sport-specific features) as well as the right of enrichment. After participating in the events, they are also able to legally judge problems that result from the participation of third parties in a debt relationship. In the field of property law students

learn, the legal acquisition of property of moving things.

Learning Content - Repeat General Law of Obligation

- Purchase law

- Contractual contract law

- Tenancy

- Employment contract and employment law

Tort law

Third party in debt

Enrichment law

- Property law

Form of Knowledge Transfer Lecture and exercise; (optional) tutorial (if available)

Participation Requirements Participation in lecture and exercise BGB I (A-2-6)

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 20h
Tutorial 30h
Preparation for exam 40h

Total 120h

ECTS Credit Points 4 Credit Points

A-3: Input Module for Degree B.Sc. Sport Science

A-3-0: Lecture Series Research Methods

N.N.

A-3-1: Bookkeeping

Responsible Unit

Prof. Dr. Sebastian Schanz, BWL II (Business Taxation & Auditing)

Educational Objectives

During the course students acquire basic knowledge of the financial accounting of business processes in companies. By imparting the basic structure of the accounting system and the presentation of the relationship between success and status, the students are able to apply the system and technology of double-entry accounting for the preparation of the annual financial statements and its interpretation. At the end of the course, students will be able to complete the bookkeeping process from the opening bookings to a variety of different business transactions until the end of the accounting period by determining the annual surplus and the implementation of the profit distribution for different legal forms.

Learning Content

- Basis of accounting
- System and technology of double bookkeeping
- Business transactions
- Legal form-specific profit and loss distribution

Form of Knowledge Transfer Lecture and Tutorial

Participation Requirements None

Recommended prior Knowledge Mathematical basic knowledge is required.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 15h

Tutorial 15h

Preparation for exam 30h

Total 90h

ECTS Credit Points 5 Credit Points

A-3-2: Interdisciplinary Sports Science

N.N.

A-3-3: Introduction to Economics

Responsible Unit Prof. Dr. Martin Leschke, Institutional Economics

Educational Objectives The aim of the course "Introduction to Economics" is the teaching

of basic knowledge and methods from the field of economics. The students should get an overview of the various areas of economics and their interrelationships. After successful completion of the module, the students are able to classify economic events, to deal with economic problems, and to formulate their line of argumenta-

tion.

Learning Content - Conceptual and theoretical foundations

- Building an economy

Economic systems and economic regulations

Introduction to basic theories and models of micro- and macroeconomics

Introduction to Economic Policy

Fundamentals of real and monetary foreign trade

Form of Knowledge Transfer Lecture and Tutorial

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 60h
Tutorial + preparation 30h
Preparation for exam 30h

Total 150h

ECTS Credit Points 3 Credit Points

A-3-4: Finance

Responsible Unit Prof. Dr. Klaus Schäfer, BWL I

(Finance and Banking)

Educational Objectives This course covers the key financial issues of a company. The lec-

ture is accompanied by a tutorial featuring brief examples and additional exercises. Students will learn to characterize internal and external financing instruments and corporate finance decisions. They will be able to apply and analyze methods of capital budget-

ing and especially the net present value.

Learning Content Main content areas (non-exhaustive and subject to changes with-

out prior notice): Finance and the Firm, Internal and External Financial Instruments, Common Stock, Raising Capital by Initial Public Offerings, Debt Instruments (Bonds, Leasing, Credit Decisions, Bank Loans), Short and Long Term Financial Planning, Capital Budgeting Decisions, The Net Present Value Rule, Internal Rate of Return, Modified Internal Rate of Return, Deciding When to Replace an Existing Machine, Basic Concepts of Risk Analysis,

Cost of Capital and the Effect of Financial Leverage.

Form of Knowledge Transfer Lecture (2 hours-per-week), Tutorial (1 hour-per-week). The tuto-

rial supports the exam preparation through additional examples

and case studies to the Lecture.

Participation Requirements None

Recommended prior Knowledge Existing basic knowledge of interest calculation is helpful.

Assessment Components Graded assessment on basis of a 1 hour written exam

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 45h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 hours-per-week Lecture and 1 hour-per-week Tutorial

A-3-5: Marketing

Responsible Unit Prof. Dr. Claas Christian Germelmann, BWL III

(Marketing & Consumer Behaviour)

Educational Objectives Upon completion of this course, students are familiar with the most

important instruments of marketing. They will be able to apply the instruments in order to solve problems in marketing and they will be able to use these instruments within the scope of the marketing mix. The students gained insight into different institutional marketing perspectives and are able to recognize and to apply specific institutional requirements of the marketing mix (e.g., sports marketing). The students are additionally familiar with the global challenges of marketing. They are able to investigate marketing decisions in terms of ethical tenability within the scope of socially re-

sponsible marketing.

Learning Content - Marketing from an instrumental perspective: product policy,

pricing policy, communication policy, distribution policy, use

of the marketing mix in customer relationship management

Marketing from an institutional perspective: trade marketing, sports marketing, digital marketing

- Global challenges for marketing

Social responsibility and ethics in marketing

Form of Knowledge Transfer Lecture and Tutorial

Participation Requirements None
Recommended prior Knowledge None

Assessment Components Graded assessment on basis of an exam or written essay / paper

and an oral presentation.

Workload Active participation in lecture 30h

Preparation and follow-up 15h Tutorial 15h Preparation for exam 30h **Total 90h**

ECTS Credit Points 3 Credit Points

A-3-6: BGB I / Civil Code I for Sports Economists

Responsible Unit

Prof. Dr. Peter Heermann, LL.M., Civil Law VI

Educational Objectives

In the lecture "BGB I" the students receive an introduction to civil law, in particular in the legal way of working. They learn the expert opinion technology for solution of civil cases. After attending lecture and practice, students are able to solve problems from the general part of the BGB as well as the legal obligation to classify general obligations and expert opinion to edit. Central is the legal business theory, especially the declaration of intention, Contestation, business ability and the emergence of Contracts. The students get an insight into the statutory regulations on representation, as well as in the main objections and objections, in particular in the limitation of claims. Furthermore, they learn the principles of the general law of obligations, in particular the right of the performance disturbances (impossibility, debt default, Non-performance, poor performance, secondary injury, culpa in contrahendo, creditor's delay). Finally, the students develop a problem awareness with regard to the design of general terms and conditions.

Learning Content

- Introduction to civil law
- Legal entities and legal objects
- Legal Business
- Legal action for third parties
- Introduction to the law of obligations
- Performance disruptions / breaches of duty
- Offsetting and assignment
- Terms of Service

Form of Knowledge Transfer

Lecture and exercise; (optional) tutorial (if available)

None Participation Requirements

Recommended prior Knowledge

None

Assessment Components

Graded assessment on the basis of a 1 hour exam

Workload 30h Active participation in lecture

> Preparation and follow-up 20h Tutorial 30h Preparation for exam 40h **Total** 120h

4 Credit Points **ECTS Credit Points**

2 Credit Hours Lecture and 2 Credit Hours Tutorial Duration

A-3-7: BGB II / Civil Code II for Sports Economists

Responsible Unit Prof. Dr. Peter Heermann, LL.M., Civil Law VI

Educational Objectives Building on the course "BGB I" the students get insights into

selected areas of the Special Obligations Law as well as of the Property law. The main types of contracts are moving into focus (purchase contract, work contract, lease and service / employment contract), whereby the purchase and work contractual are in the main focus. The students learn principles of tort law (with a focus on sport-specific features) as well as the right of enrichment. After participating in the events, they are also able to legally judge problems that result from the participation of third parties in a debt relationship. In the field of property law students

learn, the legal acquisition of property of moving things.

Learning Content - Repeat General Law of Obligation

- Purchase law

Contractual contract law

- Tenancy

- Employment contract and employment law

Tort law

Third party in debt

- Enrichment law

- Property law

Form of Knowledge Transfer Lecture and Exercise; (optional) Tutorial (if available)

Participation Requirements Participation in Lecture and Exercise BGB I (A-2-6)

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 20h

Tutorial 30h
Preparation for exam 40h

Total 120h

ECTS Credit Points 4 Credit Points

Module B: Specialization Business Administration

This Module Area is composed as follows (One Specialization as a Choice):

- B-1 Marketing & Services
- **B-2 Business Management**
- **B-3 Corporate Taxation**
- B-4 International Personnel Management in the Service Sector
- B-5 Digital Economy

Module B-1: Marketing & Services

B-1-1a: Consumer Behaviour

Responsible Unit Prof. Dr. Claas Christian Germelmann, BWL III

(Marketing & Consumer Behaviour)

Educational Objectives The aim of the module is to provide students with a state-of-the-

art overview of the contributions of behavioural consumer research to marketing and to demonstrate its possible applications

in the context of concrete marketing decisions.

Learning Content Contents include: History and paradigms of consumer behaviour

research; psychological determinants of consumer behaviour (activating processes and cognitive processes); social determinants of consumer behaviour; behavioural design and nudging; consumer behaviour in the digital age; persuasion knowledge

and consumer sovereignty.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour). The tutorial

supports exam preparation through examples, work with scientific publications and case studies that complement the lecture

content.

Participation Requirements Basic knowledge of marketing is required.

Recommended prior Knowledge None.

Assessment Components The module examination usually consists of an essay or a writ-

ten paper and a presentation or a written examination.

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-1b: Corporate Communication, Media and Marketing

Responsible Unit Prof. Dr. Claas Christian Germelmann, BWL III

(Marketing & Consumer Behaviour)

Educational Objectives The students are able to analyze the mechanisms and the inter-

play of the diverse marketing communication instruments. They are able to understand marketing communications from consumer strategic perspective informed by consumer behaviour research. They understand the importance of consumers' media environment for the effectiveness of communication strategies. Moreover, students learn to discuss and conceptualize advertising- and PR-strategies applying marketing communication and media theories. They can derive hypotheses on advertising-and media effects, and they are able to design advertising-and media

research concepts.

Learning Content Main content areas (non-exhaustive and subject to changes

without prior notice): The importance of the media-perspective for marketing; basic terms and the evolution of the advertising-and media-research; advertising-and media effects as parts of integrated marketing communications; moderators and mediators for media effects: engagement, credibility and trust; media as advertising context; classical advertising vs. "below the line"; areas of application for media in marketing; PR strategies and tactics; principles of advertising and media research; media, and

advertising.

Form of Knowledge Transfer Interactive Lecture (2 Credit Hours), Tutorial (1 Credit Hour) - in

English language. The interactive elements of the lecture as well as the tutorial support the students' exam preparation by practi-

cal examples, exercises, and case studies.

Participation Requirements Basic knowledge in marketing is required. Good language skills

in English are expected.

Recommended prior Knowledge None

presentation or a written exam.

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-2a: Value in Service Management

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII

(Marketing & Service Management)

Educational Objectives After participating in the course "Value in Service Manage-

ment", students have a sound knowledge of central areas of value creation in service management. They will be able to present and discuss the Service-Quality Value Framework and its central influencing and moderating variables. In particular, students will be able to assess the importance of customer satisfaction, variety-seeking behaviour and recommendation for customer loyalty and customer acquisition in the service sector. They are able to guide service companies through measures in

the areas of brand policy, pricing policy and positioning.

Learning Content Contents include: Customer satisfaction and customer loyalty,

variety-seeking behaviour, recommendations, positioning process and positioning models, brand policy, performance measurement systems in service management, price management

for services.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour). The tutorial

supports the exam preparation with examples and case studies

that complement the lecture content.

Participation Requirements Basic knowledge of service management is required, e.g. the

module "Fundamentals of Marketing and Service Manage-

ment".

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-2b: Quality in Service Management

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII

(Marketing & Service Management)

Educational Objectives After participating in the course "Quality in Service Manage-

ment", students are able to explain the special significance of quality management in service companies. In particular, they are able to assess the problem of the dependence of quality control on the part of the provider on the participation of the customer and other stakeholders and to derive implications for the management of service companies. Students have a sound knowledge of feature- and event-oriented methods of measuring service quality from the customer and provider perspective. In addition, they are proficient in statistical methods used for

quality measurement and in quality management.

Learning Content Contents include: Characteristic-oriented and event-oriented

methods of measuring service quality from the customer and provider perspective, problem evaluation methods, internal company measurements of service quality, benchmarking, sta-

tistical methods.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour). The tutorial

supports the exam preparation by examples and case studies

complementing the lecture contents.

Participation Requirements Basic knowledge of service management is assumed, e.g. in

the Bachelor of Business Administration in the module "Funda-

mentals of Marketing and Service Management".

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-3a: Innovation Marketing

Responsible Unit

Prof. Dr. Daniel Baier, BWL XIV (Innovation and Dialog Marketing)

Educational Objectives

After attending the lecture "Innovation Marketing", students will be able to assess the opportunities, risks and success factors of new products and services. They know how the development and introduction of new products and services can be organized and which methods can be used to support the activities and decisions on the way from the idea to the concept to the market launch. They know the advantages and disadvantages of using the various methods and can also apply them.

Learning Content

- Basics: importance and risks of innovations, types of innovations (product, process, market, technology, incremental, radical innovations), phase models ("modern" phase models, stage-gate process), success factors for product innovations (success factor research, forecasting models)
- From innovation need to concept: idea generation (e.g. brainstorming, SIL, synectics, morphological box, progressive abstraction), idea evaluation (e.g. checklists, scoring models, risk analysis, financial mathematical methods), concept design (e.g. focus groups, conjoint analysis)
- From concept to market launch: test market research (including monadic and comparative test market simulation), pricing (expert interviews, direct and indirect customer surveys, price experiments), adoption and diffusion
- On the link between product and process innovation: quality design (Quality Function Deployment), Target Costing
- Strategic aspects: Industry development model, technology portfolios, "Closed" vs. "Open" Innovation

Form of Knowledge Transfer

Workload

Lecture (2 Credit Hours), Tutorial (1 Credit Hour).

Participation Requirements None Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of an exam

Active participation in lecture 30h
Active participation in tutorial 15h
Preparation and follow-up 90h
Preparation for exam 29h
Exam 1h
Self study and research 15h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-3b: Dialog Marketing

Responsible Unit

Prof. Dr. Daniel Baier, BWL XIV (Marketing & Innovation)

Educational Objectives

After attending the lecture "Dialog Marketing", students know essential instruments and strategies of dialog marketing. They are able to efficiently use new media in customer contact via multiple channels and to orchestrate them within the framework of customer relationship management. They know how to measure the acceptance and impact of the various instruments and, based on this, implement multi-channel management via customer contact centres. They know the advantages and disadvantages of customer segmentation as well as those of customer clubs and other loyalty programs.

Learning Content

- Introduction to dialog marketing: from direct marketing to dialog marketing, forms of dialog marketing: media and areas of application, organization of dialog marketing
- Basics of dialog marketing: On the information and buying behavior of customers, communication technologies and measuring their acceptance, customer loyalty and customer relationship management, impact measurement in dialog marketing, legal basics
- Instruments of dialog marketing: from the sales representative visit to the written sales conversation, telephone marketing, online marketing, social media marketing, mobile dialog marketing, search engine marketing
- Dialog marketing strategies: development of communication strategies, segmentation and individualization, customer acquisition, retention and recovery, customer clubs and loyalty programs, customer contact centres and multi-channel management, crowd sourcing
- Dialog marketing management accounting: customer value and customer analysis, effectiveness and efficiency measurement

Form of Knowledge Transfer

Lecture (2 Credit Hours), Tutorial (1 Credit Hour),

Participation Requirements

None

Recommended prior Knowledge

None

Assessment Components

Graded assessment on the basis of an exam

Workload

Active participation in lecture 30h
Active participation in tutorial 15h
Preparation and follow-up 90h
Preparation for exam 29h
Exam 1h
independent study and research 15h

180h

Total

6 Credit Points

ECTS Credit Points

2 Credit Hours Lecture and 1 Credit Hour Tutorial

Duration

B-1-4a: Traditional Approaches and new Perspectives in Brand Management

Responsible Unit Prof. Dr. Tim Ströbel,

BWL XV: Marketing & Sport Management

Educational Objectives After participating in the module "Traditional approaches and

new perspectives in brand management", students have a sound knowledge of brand management. Building on traditional approaches, students will in particular be able to understand new perspectives in brand management. They are able to link current research approaches with practice-oriented questions

and derive implications for research and practice.

Learning Content Contents include: Brand equity and brand strength, special fea-

tures of brand management in services (e.g. in sports), case studies on brand building, brand governance, personal brand-

ing/human branding, integrative branding.

Form of Knowledge Transfer Lecture (2 Credit Hours), tutorial (1 Credit Hour). The tutorial

supports the exam preparation by examples and case studies

complementing the lecture contents.

Participation Requirements None.

Recommended prior Knowledge None.

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up

Literature review and preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-4b: Current Aspects of digital Transformation

Responsible Unit Prof. Dr. Tim Ströbel,

BWL XV: Marketing & Sport Management

Educational Objectives After participating in the module "Current aspects of digital

transformation", students are able to assess different aspects concerning the disruptive potential of digitalisation with regard to theories and concepts in marketing and sport management. Students will develop an understanding of the influence of digitalisation on strategic marketing activities and will be able to de-

rive appropriate consequences and measures.

Learning Content Contents include: Digital transformation in the context of value

co-creation, digital engagement platforms, development of innovative business models, digital transformation of brand man-

agement.

Form of Knowledge Transfer Lecture (2 Credit Hours), tutorial (1 Credit Hour). The tutorial

supports the exam preparation by examples and case studies

complementing the lecture contents.

Participation Requirements None.

Recommended prior Knowledge None.

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up

Literature review and preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-1-5: Seminar in Marketing- & Service Management

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII (Marketing & Service

Management)

Educational Objectives The seminar enables students to deal intensively with a current

research area of the Marketing & Services department and to work independently with advanced scientific literature in German and English. The preparation of scientific texts is learned through the independent written seminar paper. Through the scientific discourse, students are able to present and defend central results of the seminar paper in a scientific lecture. The seminars are jointly supervised by the departments of Marketing & Consumer Behaviour, Marketing & Service Management, Marketing & Innovation and Marketing & Sport Management.

Learning Content Selected topics of the Marketing & Services Area

Form of Knowledge Transfer Seminar (3 Credit Hours). Unless the seminar has been explic-

itly announced as an English-language seminar, the seminar will be held in German. If desired, the seminar lectures and the seminar discussions can be held in English ("English on demand"). Papers can always be written in German or English.

Participation Requirements In-depth knowledge of the Marketing & Services specialization

and competence in dealing with English-language texts are re-

quired.

Recommended prior Knowledge For organizational planning of the event, advance registration is

required. Please note the separate announcements.

ten advanced seminar paper according to scientific form regulations, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of

the defense of the further advanced seminar topics.

Workload active participation in the advanced seminar

(pre- and post-seminar discussions,

supervision, block seminar)

Preparation of the paper

120h

Preparation of the lecture and the seminar

15h

Total 180h

ECTS Credit Points

1 Semester (Advanced Seminar 3 Credit Hours). The module is offered in blocks. The dates will be announced in a separate

announcement.

Module B-2: Business Management

B-2-1: International Corporate Management

Responsible Unit Prof. Dr. Reinhard Meckl, BWL IX

(International Management)

Educational Objectives After participating in the lecture "International Corporate Man-

agement", students will be familiar with models and theories for managing international companies and will be able to derive possible solutions to basic management problems in an international environment using decision-oriented approaches. In addition, the participants acquire in-depth knowledge in the areas of strategic and structural management of international companies and have detailed knowledge in international risk management

as well as in the processing of emerging markets.

Learning Content After a differentiation of the various forms of internationalization,

strategic, industrial economic, resource-oriented and capital market theoretical approaches to the explanation and derivation of concrete recommendations for the design of international business activities are dealt with. This is followed by content on the value-oriented management of international companies, such as internationalization and e-media, the management of foreign companies and emerging markets. The topic of risk management is dealt with in the context of questions on the structural

management of international companies.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (2 Credit Hours). Basically, all

parts of the module are interactive. In addition to lectures, students will work on case studies and present their results during class. Furthermore, an independent literature study with subsequent discussion of the contents in the lecture and/or exercise is

part of the course ("guided readings").

Participation Requirements The module builds on basic knowledge of International Manage-

ment (as contained e.g. in Meckl, Reinhard (2014): Internationales Management, 3rd edition, Munich). Knowledge of the Bach-

elor major Basics International Management is beneficial

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 120 minutes lectures and 120 minutes tutorial per week

B-2-2: Value in Service Management

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII

(Marketing & Service Management)

Educational Objectives After participating in the course "Value in Service Manage-

ment", students have a sound knowledge of central areas of value creation in service management. They will be able to present and discuss the Service-Quality Value Framework and its central influencing and moderating variables. In particular, students will be able to assess the importance of customer satisfaction, variety-seeking behaviour and recommendation for customer loyalty and customer acquisition in the service sector. They are able to guide service companies through measures in

the areas of brand policy, pricing policy and positioning.

Learning Content Contents include: Customer satisfaction and customer loyalty,

variety-seeking behaviour, recommendations, positioning process and positioning models, brand policy, performance measurement systems in service management, price management

for services.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour). The tutorial

supports the exam preparation with examples and case studies

that complement the lecture content.

Participation Requirements Basic knowledge of service management is required, e.g. the

module "Basics of Marketing and Service Management".

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-2-3: Management Basics / Strategic Management

Responsible Unit Prof. Dr. Ricarda Bouncken, BWL VI

(Strategic Management and Organization)

Educational Objectives Students of the module Management Basics should gain a com-

prehensive understanding of different strategies in companies (corporate strategies, business segment strategies, diversification strategies, growth strategies, etc.) and be enabled to select and implement these strategies correctly depending on the requirements and goals in the company and to use suitable instru-

ments for strategy selection and implementation.

Learning Content Contents include: Basic structure of management systems, cor-

porate policy, corporate planning, organization, personnel; management process; classical and modern management con-

cept; management cultures.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour)

Participation Requirements None
Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-2-4: HR Analytics

Responsible Unit Prof. Dr. Rodrigo Isidor, BWL IV (HRM and Intrapreneurship)

Educational Objectives

Learning Content

Form of Knowledge Transfer

Participation Requirements

Recommended prior Knowledge

Assessment Components

Workload

ECTS Credit Points 6 Credit Points

Duration

B-2-5: Selected Topics in Business Informatics

Responsible Unit Prof. Dr. Torsten Eymann, BWL VII

(Information Systems Management)

Educational Objectives Participants acquire an in-depth integrative understanding of

theoretical, technical and business issues in the context of busi-

ness information systems.

Learning Content Changing, in each case current topics from business informat-

ics, in particular distributed business information systems.

Form of Knowledge Transfer Lecture (2 Credit Hours), Group Works, Tutorial (2 Credit

Hours)

Participation Requirements None
Recommended prior Knowledge None

Assessment Components The module examination consists of individual performances

(term paper, presentations, participation or written examina-

tion)

Workload Active participation in lecture 30h

Active participation in tutorial 30h

Preparation and follow-up,

preparation for exam 120h

Total 180h

ECTS Credit Points 6 Credit Points

B-2-6: Sports and Taxes / Sports and Controlling

One course must be chosen from the following:

B-2-6-1 Sports and Taxes

B-2-6-2 Sports and Controlling

B-2-6-1 Sports and Taxes

Responsible Unit Prof. Dr. Sebastian Schanz; BWL II

(Business Taxation & Auditing)

Educational Objectives After attending the course "Sports and Taxes", students will be

able to apply the basic knowledge of corporate taxation to specific problems in sport. They will be able to answer selected international questions in addition to national questions on taxation in sports. In the area of national taxation, students will deal in particular with the status of non-profit associations and the taxation of athletes as natural persons. In the international context, the students are able to expand the national topics by the "limited tax liability" as well as the problem of "international double taxation" and its avoidance. In addition, they will learn to understand the background of the spin-off of license game departments

ments.

Learning Content - Taxation of non-profit associations

- Taxation of (internationally active) athletes

- Taxation of sports events

 Tax treatment of sponsoring with special consideration of VIP boxes in sports stadiums

- Spin-off of licensed match departments

Form of Knowledge Transfer Lecture (2 Credit Hours)

cost accounting courses.

Recommended prior Knowledge
The knowledge imparted in the basic business administration

and economics courses is required. The course builds on the contents of the course "Fundamentals of Corporate Taxation". In addition, knowledge of investment accounting (e.g. "Investment with Fundamentals of Business Valuation") is recom-

mended.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture

B-2-6-2 Sports and Controlling

Responsible Unit

Prof. Dr. Friedrich Sommer, BWL XII: Management Accounting

Educational Objectives

The aim of the course "Sport and Controlling" is to impart knowledge and skills that prepare students for a professional future in sport management accounting and/or for a more in-depth study of the contents of management accounting in the master's program. After attending the course, students will be able to comprehend conceptual and theoretical basics of management accounting. In particular, they will be able to handle and apply certain management accounting instruments. In this context, the students acquire specific knowledge for the use of management accounting instruments in sports and can apply these in selected case studies.

Learning Content

- Introduction to management accounting
- Conceptual and theoretical basics
- Information supply and coordination in sport management accounting (key figures and key figure systems, reporting)
- Balanced scorecard in sport management accounting
- management accounting and monitoring in sports (variance analyses, risk management accounting)
- Operational and strategic planning in sports

Form of Knowledge Transfer

Lecture and Tutorial

Participation Requirements

None

Recommended prior Knowledge

Knowledge of bookkeeping as well as cost accounting

Assessment Components

Graded assessment on the basis of a 1 hour exam and the preparation of two case studies ("additional performance"; see also: Department's homepage → Serviceangebote → Anrechnungen → Hinweise zur Anrechnung der Veranstaltung "Sport und Controlling" im Masterstudium BWL)

Workload

Active participation in lecture 30h
Preparation and follow-up 75h
Tutorial 15h
Preparation for exam 30h
Preparation of two case studies 30h
Total 180h

ECTS Credit Points

6 Credit Points (5 Credit Points Exam; 1 Credit Point additional

performance)

Duration

2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-2-7: Financial Management

Responsible Unit Prof. Dr. Klaus Schäfer, BWL I

(Finance and Banking)

Educational Objectives In this course the students get an introduction into the most im-

portant theories of finance. The lecture is accompanied by a tutorial featuring brief examples and additional exercises. Students will be able to analyze and apply theoretical models of finance. Furthermore they can describe selected parts of the German system

of corporate finance.

Learning Content Main content areas (non-exhaustive and subject to changes with-

out prior notice): Theory of Finance in the Case of Frictionless Markets (Fisher-Separation, Shareholder-Value), Modigliani-Miller-Theorem, Introduction to Agency Theory, Spot and Forward Rates, Portfolio Selection and Tobin-Separation, Capital Asset Pricing Model, Derivative Markets and Derivative Instruments, The Basic Idea of Option Pricing, Financial Markets and Corporate Fi-

nance in Germany.

Form of Knowledge Transfer Lecture (2 hours-per-week), Tutorial (1 hour-per-week). The tuto-

rial supports the exam preparation through additional examples

and case studies to the Lecture.

Participation Requirements None

Assessment Components Graded assessment on the basis of a 1 hour written exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up.

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 hours-per-week Lecture and 1 hour-per-week Tutorial

B-2-8: Controlling Applications

Responsible Unit Prof. Dr. Friedrich Sommer, BWL XII

(Management Accounting)

Educational Objectives After attending the course, students will be able to conceptually

classify, discuss and evaluate the essential instruments of management accounting. In addition, they will be able to analyze their concrete implementation in central areas of application, develop new procedures and make suggestions for improvement. In addition to information orientation, the course focuses on aspects of planning, management and control of economic decisions in companies. Both strategic and operational con-

cepts and methods are covered.

Learning Content Contents include:

Introduction to management accounting

- Operational management accounting

- Strategic management accounting

- Functional area oriented management accounting

- (e.g. procurement, production, marketing)

(Industry-) specific forms of management accounting.

Form of Knowledge Transfer Lecture (2 Credit Hours) and Tutorial (1 Credit Hour)

Participation Requirements None

Recommended prior Knowledge Knowledge of cost and activity accounting, which can be ac-

quired by attending the course "Managerial Accounting II: Cost Accounting", is assumed. In addition, knowledge of the Bache-

lor specialization Controlling is helpful.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-2-9: Financial Statement and Company Analysis

Responsible Unit Prof. Dr. Rolf Uwe Fülbier, BWL X

(International Accounting)

Educational Objectives After attending the course "Financial Statement and Company

Analysis", students will be able to assess globally operating companies on the basis of financial statements. On the one hand, they can process, analyze and interpret accounting ratios using standard and more sophisticated methods. On the other hand, they can extend financial statement analysis to company analysis and valuation by incorporating capital market data and other, also nonfinancial, information. As a result, students are capable of analyzing companies by their financials and questioning their capital market valuations. In addition, they are able to deal with annual reports as well as other corporate infor-

mation and to perform their own basic analyses.

Learning Content

- Introduction, initial issues and objectives of financial statement and company analysis in times of globalization and digitalization
- Accounting ratio-based analysis, including more complex analytical methods
- Analysis of qualitative and non-financial data (also with Altechniques)
- Financial statement and company analysis from the perspective of equity and debt capital providers
- Non-GAAP measures and financial charts as further challenges
- Capital market-oriented company analysis and valuation

Form of Knowledge Transfer

Lecture with interactive elements (esp. discussion, short presentations by students) and tutorial

Participation Requirements None

Recommended prior Knowledge

Basic knowledge of national and international accounting according to German Commercial Code (HGB) and/or IFRS

Assessment Components Graded assessment on the basis of an exam.

Workload Active participation in lecture 30h

Active participation in tutorial 15h
Preparation and follow-up 105h
Preparation for exam 30h

Total 180h

ECTS Credit Points 6 Credit Points

B-2-10: Advanced Seminar Management

Responsible Unit Prof. Dr. Sebastian Schanz, BWL II

(Business Taxation & Auditing)

Educational Objectives After participation in the "Advanced Seminar Management", stu-

dents can handle independent scientific techniques for writing a term paper or a research report and can write a term paper or a research project report on a current subfield from the field of B-2-1. Students have experience in independent literature study as well as in scientific discourse and are able to present and defend central results of the seminar work in a scientific lecture.

Learning Content Selected topics of Business Administration.

Form of Knowledge Transfer

The module requires the student to work on a specific topic from

a scientific point of view. The results are to be presented and

defended in the plenum.

Participation Requirements None

Recommended prior Knowledge In-depth knowledge of business administration is required. For

organizational planning of the event, prior registration is re-

quired. Please note the separate announcements.

Assessment Components The assessment comprises the preparation of a written ad-

vanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the defense of the further seminar topics. In addition or as a substitute, further elements of oral or written final examinations may be required. The module grade is composed of the weighting of the individual performances. The detailed requirements and weightings in the module grade will be announced at the begin-

ning of the semester.

Workload Active participation in the seminar (pre- and

post-discussions, supervision, block seminar) 45h

Preparation of the paper 120h

Preparation of the lecture and the block course 15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 3 Credit Hours Seminar. The course is offered as a block

course. The specific date will be announced in a separate no-

tice.

B-2-11: Advanced Seminar Corporate Taxation

Responsible Unit Prof. Dr. Sebastian Schanz, BWL II

(Business Taxation & Auditing)

Educational Objectives After participation in the "Advanced Seminar Corporate Taxa-

tion", students are able to handle independent scientific techniques for writing a term paper or a research report and to write a term paper or a research project report on a current subfield from the area B-2-2. Students have experience in independent literature study as well as in scientific discourse and are able to present and defend central results of the advanced seminar pa-

per in a scientific lecture.

Learning Content Selected topics of Business Administration.

Form of Knowledge Transfer The module requires the student to work on a specific topic from

a scientific point of view. The results are to be presented and

defended in the plenum.

Participation Requirements None

Recommended prior Knowledge In-depth knowledge of business administration is required. For

organizational planning of the event, prior registration is re-

quired. Please note the separate announcements.

vanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the defense of the further seminar topics. In addition or as a substitute, further elements of oral or written final examinations may be required. The module grade is composed of the weighting of the individual performances. The detailed requirements and weightings in the module grade will be announced at the begin-

ning of the semester.

Workload Active participation in the seminar (pre- and

post-discussions, supervision, block seminar) 45h

Preparation of the paper 120h

Preparation of the lecture and the block course 15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration Block Course (3 Credit Hours Seminar)

Module B-3: Corporate Taxation

B-3-1: Sports and Taxes / Sports and Controlling

One course must be chosen from the following:

B-3-1-1 Sports and Taxes

B-3-1-2 Sports and Controlling

B-3-1-1 Sports and Taxes

Responsible Unit Prof. Dr. Sebastian Schanz; BWL II

(Business Taxation)

Educational Objectives After attending the course "Sports and Taxes", students will be

able to apply the basic knowledge of corporate taxation to specific problems in sport. They will be able to answer selected international questions in addition to national questions on taxation in sports. In the area of national taxation, students will deal in particular with the status of non-profit associations and the taxation of athletes as natural persons. In the international context, the students are able to expand the national topics by the "limited tax liability" as well as the problem of "international double taxation" and its avoidance. In addition, they will learn to understand the background of the spin-off of license game depart-

ments.

Learning Content - Taxation of non-profit associations

- Taxation of (internationally active) athletes

- Taxation of sports events

 Tax treatment of sponsoring with special consideration of VIP boxes in sports stadiums

- Spin-off of licensed match departments

Form of Knowledge Transfer Lecture (2 Credit Hours)

cost accounting courses.

Recommended prior Knowledge
The knowledge imparted in the basic business administration

and economics courses is required. The course builds on the contents of the course "Fundamentals of Corporate Taxation". In addition, knowledge of investment accounting (e.g. "Investment with Fundamentals of Business Valuation") is recom-

mended.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture

B-3-1-2 Sports and Controlling

Responsible Unit

Prof. Dr. Friedrich Sommer, BWL XII: Management Accounting

Educational Objectives

The aim of the course "Sport and Controlling" is to impart knowledge and skills that prepare students for a professional future in sport management accounting and/or for a more in-depth study of the contents of management accounting in the master's program. After attending the course, students will be able to comprehend conceptual and theoretical basics of management accounting. In particular, they will be able to handle and apply certain management accounting instruments. In this context, the students acquire specific knowledge for the use of management accounting instruments in sports and can apply these in selected case studies.

Learning Content

- Introduction to management accounting
- Conceptual and theoretical basics
- Information supply and coordination in sport management accounting (key figures and key figure systems, reporting)
- Balanced scorecard in sport management accounting
- management accounting and monitoring in sports (variance analyses, risk management accounting)
- Operational and strategic planning in sports

Form of Knowledge Transfer

Lecture and Tutorial

Participation Requirements

None

Recommended prior Knowledge

Knowledge of bookkeeping as well as cost accounting

Assessment Components

Graded assessment on the basis of a 1 hour exam and the preparation of two case studies ("additional performance"; see also: Department's homepage → Serviceangebote → Anrechnungen → Hinweise zur Anrechnung der Veranstaltung "Sport und Controlling" im Masterstudium BWL)

Workload

Active participation in lecture 30h
Preparation and follow-up 75h
Tutorial 15h
Preparation for exam 30h
Preparation of two case studies 30h
Total 180h

ECTS Credit Points

6 Credit Points (5 Credit Points Exam; 1 Credit Point additional

performance)

Duration

2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-3-2: Financial Management

Responsible Unit Prof. Dr. Klaus Schäfer, BWL I

(Finance and Banking)

portant theories of finance. The lecture is accompanied by a tutorial featuring brief examples and additional exercises. Students will be able to analyze and apply theoretical models of finance. Furthermore they can describe selected parts of the German system

of corporate finance.

Learning Content Main content areas (non-exhaustive and subject to changes with-

out prior notice): Theory of Finance in the Case of Frictionless Markets (Fisher-Separation, Shareholder-Value), Modigliani-Miller-Theorem, Introduction to Agency Theory, Spot and Forward Rates, Portfolio Selection and Tobin-Separation, Capital Asset Pricing Model, Derivative Markets and Derivative Instruments, The Basic Idea of Option Pricing, Financial Markets and Corporate Fi-

nance in Germany.

Form of Knowledge Transfer Lecture (2 hours-per-week), Tutorial (1 hour-per-week). The tuto-

rial supports the exam preparation through additional examples

and case studies to the Lecture.

Participation Requirements None

Recommended prior Knowledge The contents of the module "Finance" are required.

Assessment Components Graded assessment on the basis of a 1 hour written exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 hours-per-week Lecture and 1 hour-per-week Tutorial

B-3-3: Controlling Applications

Responsible Unit Prof. Dr. Friedrich Sommer, BWL XII

(Management Accounting)

Educational Objectives After attending the course, students will be able to conceptually

classify, discuss and evaluate the essential instruments of management accounting. In addition, they will be able to analyze their concrete implementation in central areas of application, develop new procedures and make suggestions for improvement. In addition to information orientation, the course focuses on aspects of planning, management and control of economic decisions in companies. Both strategic and operational con-

cepts and methods are covered.

Learning Content Contents include:

- Introduction to management accounting

Operational management accounting

- Strategic management accounting

Functional area oriented management accounting

(e.g. procurement, production, marketing)

- (Industry-) specific forms of management accounting.

Form of Knowledge Transfer Lecture (2 Credit Hours) and Tutorial (1 Credit Hour)

Participation Requirements None

Recommended prior Knowledge Knowledge of cost and activity accounting, which can be ac-

quired by attending the course "Managerial Accounting II: Cost Accounting", is assumed. In addition, knowledge of the Bache-

lor specialization Controlling is helpful.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

B-3-4: Value-oriented Controlling

Responsible Unit

Prof. Dr. Friedrich Sommer, BWL XII

(Management Accounting)

Educational Objectives

After completing the module, students will be able to demonstrate the relevance of value-based management accounting for business practice. They will be able to explain and analyze the value-based implications for key decision-making situations, identify optimization potential and interpret suitable scientific study results. Students will also be able to recognize and discuss the behavioural implications of performance measurement systems and incentive systems and optimize their design. Finally, students will be able to incorporate recent findings in management accounting research, which are particularly behavioural science oriented, into these considerations.

Learning Content

- Corporate goals
- Company valuation and value-oriented corporate transactions
- Performance measurement and value-based management ratios
- Design of incentive systems
- Value orientation for value-based management accounting.

Form of Knowledge Transfer

Lecture (2 Credit Hours), Tutorial (1 Credit Hour).

Participation Requirements

None

Recommended prior Knowledge

Knowledge of cost and activity accounting, which can be acquired by attending the course "Managerial Accounting Techniques II: Cost Accounting", is assumed. Furthermore, knowledge of the Bachelor specialization Controlling is helpful.

Assessment Components

Graded assessment on the basis of a 1 hour exam

Workload

Active participation in lecture 30h
Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total

180h

ECTS Credit Points

6 Credit Points

Duration

2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-3-5: Corporate Reporting on Capital Markets

Responsible Unit Prof. Dr. Rolf Uwe Fülbier, BWL X

(International Accounting)

Educational Objectives After attending the module "Corporate Reporting on Capital Markets", students will be able to deal with the various account-

ing and disclosure requirements of publicly traded companies. They also gain a deeper understanding of the effects of corporate law, accounting standards and securities regulation on the investors by analyzing relevant accounting research studies. In addition, they are able to explain how annual and interim financial reporting is structured, the importance of individual and, especially, consolidated financial statements, and the role of IFRS and the German Commercial Code (HGB) in this context. They also know and understand the corporate reporting instruments on capital markets and are capable of preparing and interpreting crucial reporting elements such as the cash flow statement. Besides, students are able to assess and evaluate increasingly relevant nonfinancial information, notably about sustainability and CSR in times of globalization and digitalization. Finally, they understand how earnings reporting (earnings per share) is linked

to the valuation of companies on the capital market.

Learning Content Contents include: Theoretical foundations, legal environment

and conceptual underpinnings, accounting according to German HGB as well as IFRS, consolidated financial statements, non-financials (e.g., CSR reporting), and Non-GAAP metrics as

well as other corporate reporting components.

Form of Knowledge Transfer Lecture (2 Credit Hours) with interactive elements (e.g. discus-

sions) tutorials, if necessary (1 Credit Hour). The tutorial supports exam preparation through the discussion of open questions, supplies and amplies again studies.

tions, supplementary examples and smaller case studies.

Participation Requirements None

Recommended prior Knowledge HGB and IFRS accounting knowledge is highly recommended.

This includes, in particular the knowledge from the Bachelor modules in bookkeeping and (cost as well as financial) accounting; basic knowledge in IFRS accounting and financial state-

ment analysis is also helpful.

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 1 Credit Hour Tutorial

30h

B-3-6: Financial Statement and Company Analysis

Responsible Unit Prof. Dr. Rolf Uwe Fülbier, BWL X

(International Accounting)

Educational Objectives After attending the course "Financial Statement and Company

Analysis", students will be able to assess globally operating companies on the basis of financial statements. On the one hand, they can process, analyze and interpret accounting ratios using standard and more sophisticated methods. On the other hand, they can extend financial statement analysis to company analysis and valuation by incorporating capital market data and other, also nonfinancial, information. As a result, students are capable of analyzing companies by their financials and questioning their capital market valuations. In addition, they are able to deal with annual reports as well as other corporate information and to professe their capital market valuations.

mation and to perform their own basic analyses.

Learning Content

- Introduction, initial issues and objectives of financial statement and company analysis in times of globalization and digitalization
- Accounting ratio-based analysis, including more complex analytical methods
- Analysis of qualitative and non-financial data (also with Altechniques)
- Financial statement and company analysis from the perspective of equity and debt capital providers
- Non-GAAP measures and financial charts as further challenges
- Capital market-oriented company analysis and valuation

Form of Knowledge Transfer

Lecture with interactive elements (esp. discussion, short presentations by students) and tutorial

Participation Requirements

None

Recommended prior Knowledge

Basic knowledge of national and international accounting according to German Commercial Code (HGB) and/or IFRS

Assessment Components

Graded assessment on the basis of an exam.

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up 105h

Total 180h

ECTS Credit Points 6 Credit Points

Duration Lecture (2 Credit Hours Lecture and 1 Credit Hour Tutorial)

Preparation for exam

B-3-7: Advanced Seminar Corporate Taxation (from one of the Modules B-3-1 – B-3-6)

Responsible Unit Prof. Dr. Sebastian Schanz, BWL II

(Business Taxation & Auditing)

Educational Objectives After participation in the "Advanced Seminar Corporate Taxa-

tion", students are able to handle independent scientific techniques for writing a term paper or a research report and to write a term paper or a research project report on a current subfield from the area B-3. Students have experience in independent literature study as well as in scientific discourse and are able to present and defend central results of the advanced seminar pa-

per in a scientific lecture.

Learning Content Selected topics of Business Administration.

Form of Knowledge Transfer The module requires the student to work on a specific topic from

a scientific point of view. The results are to be presented and

defended in the plenum.

Participation Requirements None

Recommended prior Knowledge In-depth knowledge of business administration is required. For

organizational planning of the event, prior registration is re-

quired. Please note the separate announcements.

Assessment Components The assessment comprises the preparation of a written ad-

vanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the defense of the further seminar topics. In addition or as a substitute, further elements of oral or written final examinations may be required. The module grade is composed of the weighting of the individual performances. The detailed requirements and weightings in the module grade will be announced at the begin-

ning of the semester.

Workload Active participation in the seminar (pre- and

post-discussions, supervision, block seminar) 45h

Preparation of the paper 120h

Preparation of the lecture and the block course 15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration Block Course (3 Credit Hours Seminar)

Module B-4: International Personnel Management in the Service Sector

B-4-1: HR Analytics

Responsible Unit Prof. Dr. Rodrigo Isidor, BWL IV

(Human Resources & Intrapeneurship)

Educational Objectives

Learning Content

Form of Knowledge Transfer

Participation Requirements

Recommended prior Knowledge

Assessment Components

Workload

ECTS Credit Points 6 Credit Points

Duration

B-4-2: Selected Aspects of HRM/Intrapreneurship

Responsible Unit Prof. Dr. Rodrigo Isidor, BWL IV

(Human Resources & Intrapeneurship)

Educational Objectives Students acquire an in-depth integrative understanding of theo-

retical and practical issues of human resource management and/or intrapreneurship. In accordance with the evidencebased management concept, recommendations for action on current issues are derived for entrepreneurial practice on the

basis of the best possible empirical evidence.

Learning Content Changing, current topics from the field of human resource man-

agement and/or intrapreneurship

Form of Knowledge Transfer Seminar (2 Credit Hours)

Participation Requirements For organizational planning, prior registration is required.

Please note the separate announcements.

Recommended prior Knowledge Knowledge of human resource management is required. Some

affinity for quantitative empirical research is expected.

Assessment Components Graded assessment on the basis of individual performances

(presentation, participation and 1 hour exam).

Workload Active participation in seminar 30h

Preparation, follow-up and preparation for exam 150h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Seminar

B-4-3: Advanced Seminar in Human Resource Management & Intrapreneurship

Responsible Unit Prof. Dr. Rodrigo Isidor, BWL IV

(Human Resources & Intrapeneurship)

Educational Objectives The advanced seminar should enable students to work inde-

pendently on a topic from the field of human resource management or intrapreneurship and to work out the topic precisely within the framework of a written elaboration, to select literature and to show possible solutions. Students will also learn how to write a paper in accordance with the requirements for scientific papers, how to present and defend the topic and how to discuss it in a larger group. In addition, students gain an insight into the

techniques of scientific work.

Learning Content Deepening of knowledge on selected issues of human resource

management and/or intrapreneurship

Form of Knowledge Transfer Advanced Seminar (3 Credit Hours)

Participation Requirements For organizational planning, prior registration is required.

Please note the separate announcements.

Recommended prior Knowledge Knowledge of human resource management is required.

Assessment Components The module examination consists of the preparation of a written

advanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the

defense of the further advanced seminar topics.

Workload Active participation in lecture 45h

Preparation of the paper 120h

Preparation and follow-up 15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 3 Credit Hours Seminar. If necessary, the module will be offered

in blocks. The dates will be announced in a separate announce-

ment.

B-4-4: International Corporate Management

Responsible Unit Prof. Dr. Reinhard Meckl, BWL IX

(International Management)

After participating in the lecture "International Corporate Man-**Educational Objectives**

agement", students will be familiar with models and theories for managing international companies and will be able to derive possible solutions to basic management problems in an international environment using decision-oriented approaches. In addition, the participants acquire in-depth knowledge in the areas of strategic and structural management of international companies and have detailed knowledge in international risk management as well as in the processing of emerging markets.

Learning Content After a differentiation of the various forms of internationalization,

strategic, industrial economic, resource-oriented and capital market theoretical approaches to the explanation and derivation of concrete recommendations for the design of international business activities are dealt with. This is followed by content on the value-oriented management of international companies, such as internationalization and e-media, the management of foreign companies and emerging markets. The topic of risk management is dealt with in the context of questions on the

structural management of international companies.

Lecture (2 Credit Hours), Tutorial (2 Credit Hours). Basically, all Form of Knowledge Transfer

parts of the module are interactive. In addition to lectures, students will work on case studies and present their results during class. Furthermore, an independent literature study with subsequent discussion of the contents in the lecture and/or exercise

is part of the course ("guided readings").

The module builds on basic knowledge of International Man-Participation Requirements

agement (as contained e.g. in Meckl, Reinhard (2014): Internationales Management, 3rd edition, Munich). Knowledge of the Bachelor major Basics International Management is beneficial

Recommended prior Knowledge None

Assessment Components

Graded assessment on the basis of a 1 hour exam

Workload 30h Active participation in lecture

> Active participation in tutorial 15h

Preparation and follow-up,

135h preparation for exam

Total 180h

ECTS Credit Points 6 Credit Points

Duration 120 minutes lectures and 120 minutes tutorial per week

B-4-5: Quality in Service Management

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII

(Marketing & Service Management)

Educational Objectives After participating in the course "Quality in Service Manage-

ment", students are able to explain the special significance of quality management in service companies. In particular, they are able to assess the problem of the dependence of quality control on the part of the provider on the involvement of the customer and other stakeholders and to derive implications for the management of service companies. Students have a sound knowledge of feature- and event-oriented methods of measuring service quality from the customer and provider perspective. In addition, they are proficient in statistical methods used for

quality measurement and in quality management.

Learning Content Contents include: Characteristic-oriented and event-oriented

methods of measuring service quality from the customer and supplier perspective, problem evaluation methods, internal company measurements of service quality, benchmarking, sta-

tistical methods.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (1 Credit Hour). The tutorial

supports the exam preparation by examples and case studies

complementing the lecture contents.

Participation Requirements Basic knowledge of service management is assumed, e.g. in

the Bachelor of Business Administration in the module "Basics

of Marketing and Service Management".

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of an exam

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-4-6: Methods of empirical (HR-) Management Research

Responsible Unit Prof. Dr. Rodrigo Isidor, BWL IV

(Human Resources & Intrapeneurship)

Educational Objectives After participating in the project seminar "Methods of empirical

Management Research", students are able to independently conduct an empirical research project on a scientific question (e.g. within the framework of an empirical master's thesis). In the project seminar, students learn the confident handling of techniques of scientific work. They are able to formulate research questions and hypotheses based on theory and to conceive a suitable research design. In addition, they master the methods necessary for data collection and analysis and the use of common software (Stata) for statistical data analysis. They are able to appropriately interpret results obtained in the empirical study and derive implications for

research and business practice.

Learning Content The empirical research process: derivation of the problem, hypoth-

esis generation, research design and operationalization, data collection, analysis and evaluation, interpretation and discussion of findings, scientific documentation. Measurement and survey instruments: Indices and scales, logic of measurement, questionnaire design, observation, experiment/quasi-experiment, field study. Evaluation procedures: Descriptive statistics, logic of statistical hypothesis testing, factor analysis, statistical significance and practical meaningfulness, multivariate data analysis. Use of the

statistical software Stata

ipate intensively in the project team.

Participation Requirements For organizational planning of the module, prior registration is re-

quired. Please note the separate announcements.

Recommended prior Knowledge Some affinity for empirical work is required; knowledge of Statisti-

cal Methods I and Statistical Methods II from the bachelor's pro-

gram should be present.

Assessment Components Graded assessment on the basis of a 1 hour exam, the preparation

of a written project seminar paper, the presentation and defense of the contents, and active participation in the discussion on the

occasion of the defense of the other seminar topics.

Workload Active participation in lecture 90h

Implementation of the empirical project

(incl. supervision) 210h

Preparation of the final report and the exam 60h

Total 360h

ECTS Credit Points 12 Credit Points

Duration 6 Credit Hours Project Seminar (2 Semesters)

Module B-5: Digital Economy

B-5-1a: Value-oriented Process Management

Responsible Unit Prof. Dr. Maximilian Röglinger

Systems & Value-Based Business Process Management

Educational Objectives The course is aimed at students who have had little or no previous

contact with the topics of process management. The course aims to provide students with an introduction to process management and in-depth knowledge in the areas of value orientation and pro-

cess digitization.

Learning Content Contents include central terms and contexts of process manage-

ment, value orientation in process management, process modeling and identification (incl. process mining), process digitization, process automation, enhancement patterns, Six Sigma, and discus-

sion of selected scientific papers.

Form of Knowledge Transfer Lecture (2 Credit Hours) and Tutorial (1 Credit Hour). In the lec-

ture, contents are worked out together with the lecturer and scientific contributions are discussed together. A guest lecture completes the course. The tutorial complements the lecture by deepening selected contents, practicing them and getting to know prac-

tice-relevant analysis tools.

Participation Requirements None
Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-5-1b: Strategic Information Management

Responsible Unit Prof. Dr. Nils Urbach

Information Systems and Strategic IT Management

Educational Objectives The Strategic Information Management module is designed to

make students familiar with contemporary topics and challenges related to the strategic management of information technology (IT) and information systems (IS). It stresses the strategic aspects of the topics introduced and shows how they are leveraged to generate sustainable business value. Upon completion of this module, students are acquainted with the most important concepts, methods, and techniques for a business-oriented management of IT organizations. Furthermore, participants will be able to identify the principal constituents of IT strategies and have a sound understanding of how the various domains of IT management contribute

to the overall value creation of the business.

Learning Content In order to achieve the learning objectives, the lecture will familiar-

ize students with the various decision domains that IT strategy needs to incorporate and align, structured along a reference framework for strategic IT/IS management. The lecture introduces fundamental concepts of IT infrastructure and applications that will enable the students to understand the "IT world" as well as to communicate with IT experts in business settings. Building on these foundations, general principles of IT organizations as well different models of IT value generation will be introduced and contrasted. An introduction to the principles and particularities of project and project portfolio management will allow students to understand both the running and changing of business IT. Finally, the internal perspective of the IT organization will be complemented by investigating the value chain interfaces of IT. This includes the sourcing and delivery of IT services as well as the alignment of IT and business at a state of the state

ness strategies.

Form of Knowledge Transfer Interactive lecture (2 Credit Hours) and tutorial (1 Credit Hour) in

English language. The interactive elements of the lecture as well as the tutorial support the students' exam preparation by discuss-

ing practical examples, exercises, and case studies.

Participation Requirements None

Recommended prior Knowledge Basic knowledge in information systems, e.g. from the bachelor

course Grundlagen der Wirtschaftsinformatik (not mandatory).

Good language skills in English are expected.

Assessment Components Graded assessment on the basis of a 1 hour exam. The exam can

be taken in English or German.

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Hours

Duration 2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-5-1c: IT Security

Responsible Unit Prof. Dr. Torsten Eymann

BWL VII: Information Systems Management

Educational Objectives The module provides basic knowledge of IT security. The students

are familiarized with the goals of IT security as well as the central components and concepts for its fulfillment. This should enable the students to recognize and analyze dangerous situations and to

propose suitable solutions.

Learning Content The course covers the essential topics of IT security. The areas

covered include in particular cryptography, signatures (security protocols), authentication (passwords, security tokens, biometrics, authentication protocols), authorization, accountability, data pro-

tection and human factors.

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (2 Credit Hours)

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Tutorial 30h

Preparation, follow-up & preparation for exam 120h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 2 Credit Hours Tutorial

B-5-1d: Introduction to Business & Information Systems Research

Responsible Unit Prof. Dr. Nils Urbach

Information Systems and Strategic IT Management

Educational Objectives

The Introduction to Business & Information System Research module is designed to provide students with an opportunity to build up basic theoretical and methodological skills needed to conceptualize, conduct, and communicate their own research. Having successfully participated in this module, students will have a basic understanding of the relevance of methods and theories in meaningful research as well as an overview of most common methods and theories used in business and IS research. Further, participants will be able to prepare and execute their own research project (e.g., master thesis) and know the basic quality criteria for scientific research.

Learning Content

To do so, the lecture will familiarize students with the essential triad consisting of topic, methods, and theories. While selecting an exciting topic is a fundamental anchor for research's relevance, a research's ability to provide rigorous results depends on a sound command of theories and methods. To support students in their preparation for their master theses, the course will introduce the most common methods used in business research by looking at examples from the Information Systems (IS) discipline. This includes how to carry out a literature review as well as qualitative (e.g., case study research) and quantitative (e.g, survey-based research) methods of empirical research. Furthermore, the design science paradigm will be discussed.

Form of Knowledge Transfer

Interactive Lecture (2 Credit Hours) and Tutorial (1 Credit Hours) in English language. The interactive elements of the lecture as well as the tutorial support the students' exam preparation by discussing examples and exercises.

Participation Requirements

None

Recommended prior Knowledge

Basics of scientific work gathered from bachelor thesis, basic knowledge in statistics. Good language skills in English are ex-

pected.

Assessment Components

Graded assessment on the basis of a 1 hour exam. The exam can

be taken in English or German.

Workload

Active participation in lecture 30h
Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points

6 Credit Hours

Duration

2 Credit Hours Lecture and 1 Credit Hour Tutorial

B-5-1e: Management of digital Projects and Programs

Responsible Unit N.N

Information Systems Management & Sustainable IT Management

Educational Objectives

Digitization is changing all areas of society. For companies in particular, the question arises as to how they can deal with the digital transformation and disruptive technologies. At the end of the course, students should know measures for the management of digital projects, project portfolios and programs and be able to evaluate and apply them. In addition, students should be able to implement measures for the management of disruptive technological.

gies.

Learning Content The skills required for successful management of digital projects,

project portfolios and programs are taught. Based on current trends such as blockchain technology and cloud computing, knowledge about project management and project evaluation, sourcing strategies and innovation management as well as approaches for the correct handling of disruptive technologies are taught. Among other things, students will receive an overview of project management methods (agile and classic) and their areas of application as well as current IT trends. In addition, the students have the opportunity to get to know the possibilities and challenges of digital transformation in a practical way within the framework of case studies. Current IT trends and research topics are addressed

through the discussion of scientific publications.

Form of Knowledge Transfer Lecture (2 Credit Hours), Group Work, Presentation, Tutorial (2

Credit Hours).

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Tutorial 30h
Preparation, follow-up & preparation for exam 120h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 2 Credit Hours Tutorial

B-5-1f: Energy Industry in Times of Digitalization

Responsible Unit

ΝN

Information Systems Management & Sustainable IT Management

Educational Objectives

At the end of the course, students will have extensive knowledge of the main challenges and opportunities associated with the energy transition and efficient energy management. In addition, they will gain a fundamental understanding of the contribution that information and communication technologies create within this framework. Based on this content, students will be able to assess technical and economic relationships in the context of the energy transition and sustainable energy management. The topics are structured in a way that first the necessary theoretical basics are explained. Subsequently, the knowledge is applied and deepened in practical case studies or in the discussion of published, scientific articles. In addition, the understanding is consolidated in a concluding exercise. This learning approach thus includes the teaching of theoretical foundations and interactive elements such as the discussion of current IT trends based on published, scientific articles and the conceptualization of problem solving based on exercises and real-world case studies. This enables students to go beyond gaining theoretical knowledge to gaining practically relevant skills.

Learning Content

Our energy systems are changing. For example, more and more centralized, controllable energy generators such as coal-fired and nuclear power plants are being replaced by smaller, decentralized and volatile energy generation plants such as PV modules or wind turbines. Increasingly, consumers are also becoming energy producers themselves through their own generation plants and modern storage technologies and are participating in the energy markets. The control and coordination of tomorrow's energy system, due to these changes, has an increasing need for communication and information exchange. In the focus of the lecture, students will learn more about these needs and the resulting potentials of information and communication technologies in modern energy systems. For example, different technical enablers of the energy transition are discussed as well as the economic potential of electromobility as a trend technology. The lecture is divided into two topic areas:

- Fundamentals of the energy transition: In this lecture block, students learn about the technical peculiarities of electricity. With reference to these special features, a basic understanding of the energy markets and the actors involved in them is built up in the following lectures. In particular, the triangle of energy policy objectives and its application in the energy markets as well as the trend technology of electric mobility will be discussed.
- Digitization of the energy transition: Building on the fundamentals of the first block, the second lecture block delves into the opportunities, approaches and challenges of information and communication technologies in the context of the energy transition. For example, the charging of electric cars can severely affect energy grids, especially at rush hour times. The Energy Informatics approach is presented as a possible solution framework in this context. Subsequently, the theory will be demonstrated using the example of intelligent energy demand control for electric cars. The lecture also deals with the opportunities and challenges that arise from a flexible adaptation of electricity demand to electricity supply. On the one hand, an approach for monetary evaluation will be presented and on the other hand, the application in the context of corporate energy management will be discussed a topic we

are also dealing with in the context of our publicly funded research project: SynErgie. Finally, the lecture deals with the concept of microgrids as "Building Blocks of the Smart Grid" and as a possible integration concept for the increasingly decentralized power generation.

Form of Knowledge Transfer Lecture (2 Credit Hours), Group Work, Presentation, Tutorial (2

Credit Hours).

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Tutorial 15h

Preparation, follow-up & preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Hours

Duration 2 Credit Hours Lecture and 2 Credit Hours Tutorial

B-5-1g: Behavioral Economics and Information Systems

Responsible Unit Prof. Dr. Torsten Eymann

BWL VII: Information Systems Management

Educational Objectives In the course "Behavioural Economics and Information Systems"

students work on their own research project. The aim of the course is to learn scientific work in a research project and to apply acquired methods independently. At the end of this course, students will have extensive knowledge of the basics of empirical economic research. In addition, students will be able to conduct experiments as a method in empirical research. Existing research findings are applied to socio-technical systems by practically implementing an experimental study design including data acquisition and data analysis (SPSS). Subsequently, the results will be critically re-

flected.

Learning Content The theoretical foundations of privacy in digital systems (infor-

mation privacy) are taught against the background of the growing interest in personal data and the increasing digitalization of the professional and private everyday life of users. Based on the latest scientific findings, students receive an introduction to and an overview of behavioural economics as well as social-psychological impact relationships in socio-technical systems. The focus is on humans as a risk factor in IT security. Realistic learning of scientific and empirical work from study design, data collection to data evaluation as well as critical reflection of the obtained results are the

main focus of the course.

Form of Knowledge Transfer Seminar (2 Credit Hours). Interactice course with written papers

and presentations.

Participation Requirements Registration via cmlife. The number of participants is limited to 15.

Please note any separate announcements.

Recommended prior Knowledge Any in-depth knowledge that may be required can be found in the

announcements of the organizing department.

Assessment Components The module examination consists of individual assessments.

Workload Active participation in seminar 30h

Preparation, follow-up & preparation for exam 150h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Seminar

B-5-1h: Entrepreneurial Thinking & Business Design

Responsible Unit Prof. Dr. Torsten Eymann

Department BWL VII: Information Systems Management

Educational Objectives In the module "Entrepreneurial Thinking & Business Design" stu-

dents think through and develop an innovative business idea (profit or non-profit) and develop a sustainable business model. By attending the module, students acquire knowledge of various methods from innovation research for the identification, evaluation and implementation of solution approaches for future interdisciplinary challenges as well as extensive presentation skills. At the end of the course, students should be able to implement projects and

start-ups independently.

Learning Content Methods from the design thinking approach, helpful frameworks,

such as from agile project management, as well as theoretically sound background knowledge (including economic theories on the emergence of innovation) are taught and applied by the students in in-depth workshops. In free project work in small teams and in collaboration with external speakers and companies, including interim and final presentations, the students work on their business

ideas

Form of Knowledge Transfer Lecture (2 Credit Hours), Tutorial (2 Credit Hours). Interactive

course with written papers and presentations.

Participation Requirements Registration via tender. The number of participants is limited to 30.

Please note any separate announcements.

Recommended prior Knowledge Any in-depth knowledge that may be required can be found in the

announcements of the organizing department.

Assessment Components The module examination consists of individual assessments.

Workload Active participation in seminar 30h

Preparation, follow-up & preparation for exam 150h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Seminar

B-5-2a: Advanced Seminar Business Informatics

Responsible Unit Prof. Dr. Torsten Eymann

(BWL VII: Information Systems Management),

N.N.

(Information Systems Management & Sustainable IT Manage-

ment),

Prof. Dr. Maximilian Röglinger

(Systems & Value-Based Business Process Management),

Prof. Dr. Nils Urbach

(Information Systems and Strategic IT Management)

Educational Objectives After attending the advanced seminar, students will be able to clas-

sify current topics from business informatics in the research landscape and assess them from a scientific perspective. They can work independently on a topic assigned to them and conduct an appropriate literature search. Through the seminar, students learn to elaborate problems in writing within the framework of a term paper and are able to point out possible solutions and recommendations for action for selected problems. In addition, the students are able to deal with techniques of scientific work and both the presentation of controversial issues in front of a group and to stand up to

a discussion in front of a group.

Learning Content Selected topics of Information Systems Management.

Form of Knowledge Transfer Advanced Seminar (3 Credit Hours).

Participation Requirements For organizational planning of the advanced seminar, prior regis-

tration is required. Please note the separate announcements.

Recommended prior Knowledge In-depth knowledge of business informatics is required.

Assessment Components The module examination consists of the preparation of a written

advanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the de-

fense of the further advanced seminar topics.

Workload Active participation in seminar (preparation and

discussions, supervision, block event) 45h

Preparation of the paper 120h

Preparation of the lecture and the block event 15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 3 Credit Hours Advanced Seminar. The module is offered as a

block.

B-5-2b: Practical Seminar Business Informatics

Responsible Unit Prof. Dr. Torsten Eymann

(BWL VII: Information Systems Management),

N.N.

(Information Systems Management & Sustainable IT Manage-

ment),

Prof. Dr. Maximilian Röglinger

(Systems & Value-Based Business Process Management),

Prof. Dr. Nils Urbach

(Information Systems and Strategic IT Management)

Educational Objectives The aim of the seminar is to acquire advanced knowledge in sci-

entific research methods and in scientific work in the context of working on a topic from the field of business information systems.

Learning Content Selcted topics of Business Informatics.

Form of Knowledge Transfer Advanced Seminar (3 Credit Hours).

Participation Requirements For organizational planning of the advanced seminar, prior regis-

tration is required. Please note the separate announcements.

Recommended prior Knowledge In-depth knowledge of business informatics is required.

Assessment Components The module examination consists of the preparation of a written

advanced seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the de-

fense of the further advanced seminar topics.

Workload Active participation in seminar (preparation and

discussions, supervision, block event)

45h

Preparation of the paper

120h

Preparation of the lecture and the block event

15h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 3 Credit Hours Advanced Seminar. The module is offered as a

block.

B-5-2c: Ideation Week

Responsible Unit Prof. Dr. Torsten Eymann

BWL VII: Information Systems Management

Educational Objectives During Ideation Week, students work together with regional global

players. The aim is to provide the companies with innovative proposals for solutions (e.g. business model innovations) to current and future challenges from new perspectives. Since these should offer real added value, high-quality design thinking methods are applied by the students in a structured idea generation process.

Learning Content The event takes the form of a one-week workshop, the outcome of

which is proposals for solutions to a problem specified by the company. The approach is based on that of the "Innovation Sprint". The Innovation Sprint breaks down the entire Design Thinking pro-

cess into five steps.

Form of Knowledge Transfer Case Study Seminar (2 Credit Hours) with Tutorial (2 Credit

Hours), interactive course with written papers and presentations.

Participation Requirements Registration via tender. The number of participants is limited to 25.

Please note any separate announcements.

Recommended prior Knowledge Any in-depth knowledge that may be required can be found in the

announcements of the organizing department.

Assessment Components The module examination consists of the preparation of a written

seminar paper according to scientific formal requirements, the presentation and defense of the contents as well as the active participation in the discussion on the occasion of the defense of the

further seminar topics.

Workload Active participation in seminar 30h

Preparation, follow-up & preparation for exam 150h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 4 Credit Hours Case Study Seminar (1 Week)

Module C: Specialization Sport Science

This Module Area is composed as follows (One Specialization as a Choice):

- C-1 Health & Fitness Management
- C-2 Sports Governance & Event Management
- C-3 Training Performance Competition
- C-4 Sports Ecology and Outdoor Sports

Module C-1: Health & Fitness Management

Responsible Unit Prof. Dr. Walter Schmidt, Sport Science IV

(Sports Medicine and Sports Physiology)

Prof. Dr. Susanne Tittlbach, DSport Science III (Social and

health sciences in sport)

Courses - C-1-1 Health and Fitness from a medical perspective, Ad-

vanced Seminar, Department IV

- C-1-2 Health and Fitness Management: Implementation of health programs, Advanced Seminar, Department III

C-1-3 Physical Fitness – Training and testing concepts, Advanced Seminar, Department IV,

C-1-4 Trends in health and fitness sports, Advanced Seminar, Departments IV, V

Educational Objectives

After attending the module, students got an overview in the biological and medical causes of the occurrence of different civilization diseases and their dependence on lifestyle. They are able to classify the importance of nutrition and physical activity habits for health promotion, prevention and therapy and are familiar with the existing health care systems and the integration of sport and physical activity in national and international health campaigns. With their medical/physiological and social science knowledge, they are able to develop, implement and evaluate fitness and health programs with specific target groups (e.g. older people, gender-specific groups, groups with weight problems, groups with specific diseases). Furthermore, the students learn to plan evaluations and to determine the success of implemented interventions by means of suitable test concepts. They can then apply their acquired knowledge in a targeted manner within the framework of a research project. In addition, they have got the opportunity to test the latest health and fitness trends themselves in order to gain an insight into this industry and to be able to critically examine the offers.

Learning Content

Aging and anti-aging concepts, weight management, exercise therapy, nutrition, causes of disease, health problems of specific

groups

Screening and testing as well as development of exercise programs for specific target groups

Public health campaigns, corporate health management, networking concepts, health and fitness trends

Form of Knowledge Transfer

Advanced Seminars (mostly in the form of projects)

Participation Requirements

Recommended prior Knowledge

Health and fitness module from the bachelor's program

Assessment Components

Successful participation in the seminars with own contribution Exam on topic area 1 (Health and Fitness from a medical perspective)

Workload

C-1-2 Health and Fitness Management: Implementation of

health programs

Active participation in seminar 30h
Text work and empirical research 40h
Preparation and presentation of the paper 80h

C-1-3 Physical Fitness, (Project Seminar)

Active participation in seminar 30h

Literature and empirical research Preparation and presentation of the paper	40h 80h
C-1-4 Trends in health and fitness sports (Advanced Active participation in seminar Text work and empirical research Preparation and presentation of the paper	Seminar) 30h 40h 80h
Total	600h

ECTS Credit Points $4 \times 5 = 20$ Credit Points

Duration 2 Credit Hours per Advanced Seminar

Module C-2: Sports Governance and Event Management

Responsible Unit Prof. Dr. Markus Kurscheidt, Sports Science II (Sport Governance and Event Management)

Courses - C-2-1 Event Management 1 (Advanced Seminar)

- C-2-2 Event Management 2 (Advanced Seminar)

- C-2-3 Sports Governance 1 (Advanced Seminar)

- C-2-4 Sports Governance 2 (Advanced Seminar)

Educational Objectives

After attending the courses of the module, students are able to recognize complex structures and processes of national and international sports governance, to understand them analytically and to derive strategic recommendations for action. Special emphasis is placed on the governance analysis of major sporting events. In addition, the applied - predominantly quantitative - market research in governance and event contexts is practiced in project seminars.

Learning Content

Selected international research and analysis fields of (corporate) sports governance (including state and association sports policy, regulation and financing of sports stadiums, sports leagues, sports clubs, instruments such as licensing, etc.) and event management (including event impact, event leveraging, event legacy, event attendance behavior); methods of market research (surveys [standardized questionnaires, secondary empiricism], applied inferential statistical data analysis)

Form of Knowledge Transfer

Seminar (D-2-2 / D-2-4 in summer semester in project form)

Participation Requirements

None

Recommended prior Knowledge

Module D-4 Sports Governance from the bachelor's program in sports economics or master's program A-2-5

Assessment Components

Successful participation in the seminars (in winter semester: paper; in summer semester: project report)

Workload

C-2-1 Event Management 130hActive participation30hPreparation and follow-up90hTerm paper30hC-2-2 Event Management 2

Active participation 30h
Preparation and follow-up 90h
Project report 30h

30h

90h

600h

C-2-3 Sports Governance 1
Active participation
Preparation and follow-up
Term paper

Term paper 30h

C-2-4 Sports Governance 2

Active participation 30h

Preparation and follow-up 90h

Project report 30h

Total

ECTS Credit Points $4 \times 5 = 20$ Credit Points

Duration 2 Credit Hours each seminar

Module C-3: Training – Performance – Competition

Responsible Unit Prof. Dr. Andreas Hohmann, Sports Science I, Prof. Dr. Walter

Schmidt, Sports Science IV

Courses - C-3-1 Training and Movement Science III (Lecture and Tutorial; summer

semester)

- C-3-2 Training - Performance - Competition (Advanced Seminar, win-

ter semester)

- C-3-3 Nutrition, Substitution and Doping (Advanced Seminar, summer

semester)

- C-3-4 Internship in a competitive sports facility (of choice)

Educational Objectives After participating in the module Training - Performance - Competition, the

students know the application-related technologies as well as the most important evaluation strategies for the scientific monitoring and optimization of the practical actions of the various actors (athletes, coaches, medical, psychological and technical service personnel, organizational functionaries, media) in elite sports. In addition, students will be able to plan, carry out, evaluate and optimize performance diagnoses, training processes and

competition performances under top-class sport conditions.

Learning Content Training and movement science in the context of competitive sports; per-

formance and competition diagnostic planning, control and optimization methods in elite sports; sports medicine and sports psychology application scenarios in the field of competitive and high performance sports, biome-

chanics of the sports disciplines

Form of Knowledge Transfer Lecture, Tutorial, Seminar, Internship

Participation Requirements

Recommended prior Knowledge Module competitive sports of the bachelor program sports economics or

comparable previous knowledge

Assessment Components Graded assessment for the lecture and tutorials (written exam) and for the

seminars/tutorials

Workload <u>C-3-1 Lecture and Tutorial TWS/BWS III</u>

Active participation in lecture/tutorial 45h
Preparation and follow-up 45h
Preparation for exam 60h

C-3-2 Advanced Seminar Training – Performance – Competition

Active participation in Advanced Seminar

30h

Empirical work, paper & presentation 120h

C-3-3 Advanced Seminar Nutrition, Substitution and Doping

Active participation in Advanced Seminar

30h

Empirical work, paper & presentation 120h
C-3-4 Internship (competitive sports facility) 150h

Total 600h

ECTS Credit Points 20 Credit Points

Duration 8 Credit Hours Lectures, Tutorials and Seminars, 150 hours In-

ternship in the period of 1-3 months

Module C-4: Sports Ecology and Outdoor Sports

Responsible Unit

Courses

Prof. Dr. Manuel Steinbauer (Sport Ecology)

C-4-1 Module **Sports Ecology** (winter semester, 5 Credit Points)

- Impact analysis of outdoor sports (Advanced Seminar, 2 Credit Hours)
- Sports ecological correlation (Course/Tutorial), 2 Credit Hours)

C-4-2 Module **Nature Sports Tourism** (summer semester, 5 Credit Points)

- Sports tourism and destination management (Lecture/Tutorial, 2 Credit Hours)
- Tourist guiding principles in nature sports (Advanced Seminar, 2 Credit Points)

Choice of two of the three following Modules:

C-4-3 Module **Quantitative Sports Ecology** (winter semester, 5 Credit Points)

 Quantitative Sports Ecology (Advanced Seminar, 3 Credit Hours)

C-4-4 Module **Sport Ecology Research Lab** (summer semester, 5 Credit Points)

- Sports Ecology Research Lab (HS, 3 SWS)

C-4-5 **Ecological Specialization** (winter and summer semester, 5 Credit Points)

- Choice from ecology courses (by arrangement)

After participating in the module Sports Ecology (C-4-1), students understand the correlations between sports and ecological systems and can illustrate them with practical examples. Quantitative statements regarding direct effects of outdoor sports on ecological systems can be determined from scientific publications and critically reflected.

After participating in the module Nature Sports Tourism (C-4-2), students will understand the economic importance of nature sports and their dependence on an intact nature and landscape, as well as their correlation between protection and sport tourism use of nature. They are familiar with the principles of sports tourism and destination management and understand how to create and apply tourism models and concepts for nature sports offers. This enables them to develop sports offers that are target group-oriented and compatible with nature.

After participating in the module Quantitative Sports Ecology (C-4-3), students are familiar with the measurement methods of sports ecology, can evaluate collected data and critically reflect on analysis results. The enables them to efficiently quantify the interactions between sport activities and ecological systems.

After participating in the module Sports Ecology Research Lab (C-4-4), students will be able to critically evaluate scientific literature and derive their own research questions from it. They are able to

Educational Objectives

plan and conduct their own research project and to communicate the findings in a reflective manner.

Participation in a module from the Ecological Specialization (C-4-5) enables students to choose their own content or methodological focus in the field of ecology for their personal development.

Learning Content

The module Sports Ecology (C-4-1) explains the importance of nature sports, their potential for conflict with the goals of nature conservation and environmental protection, and the potential of sports in communicating ecological relationships and derived strategies for action. Students jointly develop conceptual, functional and methodological foundations for the economic consideration of ecology and nature conservation and for the analysis of interactions between human actions and ecological systems in the field of sport.

The module Nature Sports Tourism (C-4-2) provides planning basics for sustainable landscape use by outdoor sports. Based on this, students create guiding principles for the nature-compatible development of sports in natural environments (mountains, water bodies, forests) that do justice to all aspects of sustainability (ecological, economic, social).

The module Quantitative Sports Ecology (C-4-3) teaches methods for capturing human use behaviour and ecosystem responses, taking into account digital and technological developments. This includes the management and analysis of movement data, data acquisition through wearables, automatic image classification, the intersection of health data with space use information, and social media analysis.

The module Sports Ecology Research Lab (C-4-4) includes the supervised planning and execution of a scientific research project in the field of sport ecology. Students practice evaluating and presenting the results obtained.

The modules that can be chosen in the Ecological Specialization (C-4-5) are discussed with the module responsible of the module area C-4: Sports Ecology and Outdoor Sports or are communicated by the module responsible. The contents of the modules are the responsibility of the lecturers responsible for each module.

Form of Knowledge Transfer

Lectures, Small group tutorials (with field visits), advanced seminars. These may be offered in English.

Participation Requirements

Recommended prior Knowledge

Module Sports Ecology and Outdoor Sports of the Bachelor's Degree Program Sports Economics

Assessment Components

Report / presentation / written exam / oral exam (to be announced at the beginning of the module)

Workload

C-4-1 Module Sports Ecology

	
Active participation in seminar	30h
Active participation in small group tutorials	30h
Preparation and follow-up	60h
Preparation for exam	30h
C-4-2 Module Nature Sports Tourism	
Active Participation in Lecture	30h
Active participation in seminar	30h
Preparation and follow-up	60h

Preparation for exam30h

C-4-3 Module Quantitative Sports Ecology (Choice)

Active participation in Advanced Seminar 45h

Preparation and follow-up 75h

Preparation for exam 30h

C-4-4 Module Sports Ecology Research Lab (Choice)

Active participation in Advanced Seminar

45h

Preparation and follow-up 75h
Preparation for exam 30h

C-4-5 Module Ecological Specialization (Choice)

150 hours according to module choice (see module manuals Master Geoecology, Global Change Ecology and Biodiversity and Ecology).

ECTS Credit Points 20 Credit Points

Duration 14-14 Credit Hours depending on Choice

Module D: Add-On Module

This Module Area is composed as follows (Modules freely selectable, total 15 CP):

- D-1 Sports Management: Marketing
- D-2 Courses from the Subject Area of Business Administration
- D-3 Courses from the Subject Area of Sports Science
- **D-4 Sports Ethics**
- D-5 Sports of Choice
- D-6 Sports Law
- D-7 Corporate Law for Sports Economists
- D-8 Sports Marketing Law
- D-9 Foreign Languages
- D-10 Key Qualifications

D-1: Sport Management: Sport Marketing

Responsible Unit Prof. Dr. Herbert Woratschek, BWL VIII (Marketing & Service Management)

Educational Objectives After attending one of the courses in the area of sport management

(marketing), students are able to assess special features about this field. By dealing with the special characteristics in sport management, they can elaborate on possible solutions as well as recommendations for specific problems. Thus, students gain knowledge and skills for a professional career in sport manage-

ment.

Learning Content Different courses with changing content, e.g. management of ser-

vice brands, marketing of international service companies, service-dominant logic, project management, complaint management, sport new media, sport sponsorship, innovative approaches

to service marketing, facility management, etc.

are then deepened in exercises using practical examples. In the case of a seminar, current theoretical issues are addressed, written assignments are prepared, and important results are presented orally. In the case of a project seminar, current issues are addressed, theoretical foundations are built, and a case study is worked on. The courses can also be held in foreign languages and be taught by internationally renowned visiting professors or quali-

fied lecturers.

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment on the basis of a 1 hour exam, a term paper

or a presentation

Workload Lecture/ Seminar
Active Participation in Course Tutorial

45h 30h
Preparation of Term Paper/Case
Study
100h

Preparation of Presentation 20h
Preparation and Follow-Up 75h

Preparation for Exam 30h

Total 150h 150h

ECTS Credit Points 5 Credit Points, maximum 2 courses can be included

Duration 3 Credit Hours

D-2: Courses from the Subject Area of Business Administration

Responsible Unit

Business Administration – all units

Educational Objectives After attending a lecture in the field of business administration,

students are able to comprehend conceptual and theoretical foundations in a subfield of business administration. In this context, students acquire specific knowledge and can apply it in se-

lected case studies.

Learning Content Depending on the Course

Form of Knowledge Transfer Lecture and Tutorial

Participation Requirements None
Recommended prior Knowledge None

Assessment Components Graded assessment for the respective courses

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up, presentations,

preparation for exam 135h

Total 180h

ECTS Credit Points 6 Credit Points

Duration 2 Credit Hours Lecture and 1 Credit Hour Tutorial

D-3: Courses from the Subject Area of Sports Science

Responsible Unit Director of the Department of Sport Science

Educational Objectives After attending a lecture in the field of sports science, students

are able to comprehend conceptual and theoretical foundations in a subfield of sports science. In this context, students acquire specific knowledge and can apply it in selected case studies.

Learning Content Depending on the Course

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Graded assessment

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up, presentations,

preparation for exam 105h

Total 150h

ECTS Credit Points 5 Credit Points

Duration 2 Credit Hours Lecture

D-4: Sports Ethics

Responsible Unit Prof. Dr. Markus Kurscheidt, Sports Science II

Prof. Dr. Walter Schmidt, Sports Science IV

Prof. Dr. Alexander Brink, Chair of Business and Corporate

Ethics

Educational Objectives After attending the interdisciplinary course, students will be able

to identify systemic failures and undesirable developments in sport on the basis of relevant societal values and norms, to reflect critically on them independently and to question them ethically, as well as to develop proposals for solutions. In view of their later role as academics as well as decision-makers and/or preparers, they should thereby experience guidance on how to develop and implement self-determined responsible action as a relevant actor in the sports system. In particular, they should be able to take a value-based position on the possible problems of sport with doping, competition manipulation, corruption, overload in competitive sport, (over-)commercialization, eventization, etc. and deal with them analytically and argumentatively.

Learning Content Selected undesirable developments and current, ethically rele-

vant phenomena in sports development and sports policy as well as in sports management and sports marketing will be examined in an interdisciplinary way by Bayreuth professors from sports science, philosophy and business administration as well

as guest speakers, e.g:

Blood manipulation and doping, manipulation at major events, commercialism and fan violence vs. fan culture in soccer, talent development practices, the role of spectators vis-à-vis doping and corruption, corporate social responsibility in sports, long-term damage after sports injuries; as well as other similar,

changing topics.

Form of Knowledge Transfer Lecture

Participation Requirements None

Recommended prior Knowledge Sports in society and economy, sports governance, sports med-

icine and sports physiology

Assessment Components Exam

Workload Active participation in lecture 30h

Active participation in tutorial 15h

Preparation and follow-up, presentations,

preparation for exam 105h

Total 150h

ECTS Credit Points 5 Credit Points

Duration 2 Credit Hours Lecture

30h

D-5: Sports of Choice

Responsible Unit Dr. Sascha Hoffmann, Sports Science VI: Theory and Practice

of Sports and Movement Fields

Educational Objectives After attending the seminars/tutorials, students will be able to

impart competences of demonstration, performance and organization of their chosen movement area/sport. In addition, participating students can apply the taught sport associations and

event management skills.

Learning Content Reference of the chosen sport to the sports scientific disciplines

training and movement science, sports medicine / sports physiology, sports pedagogy and sports psychology, sports economic and sports historical references. Consolidation of the

contents of the basic seminar.

Form of Knowledge Transfer Seminar

Participation Requirements None

Recommended prior Knowledge None

Assessment Components Regular and successful participation, ability to perform and

demonstrate, written or oral exam

Workload Active Participation 60h

Preparation and follow-up

Total 90h

ECTS Credit Points 3 Credit Points (only **one** sports can be included)

Duration 4 Credit Hours

The Choice can be made from the following offer:

Athletics Ski Alpine **Badminton** Ski Nordic Basketball Snowboard Climbing Soccer Golf Swimming **Gymnastics Apparatus Table Tennis** Tai Ji Quan Gymnastics and Dance Handball **Tennis** Health and Fitness Volleyball

Karatedo

The Offer can vary depending on the Job Situation and Teachers.

D-6: Sport Law

Responsible Unit Prof. Dr. Peter Heermann

Civil Law VI (Commercial & Economic Law, Comparative Law

& Sports Law);

Educational Objectives After attending the lecture "sports law", students will be able to

recognize and legally classify problems under association law and European law. In addition, students are able to evaluate legal issues in sports and are familiar with the interplay between the autonomy of associations and state law. They can determine the differences between association and sports arbitration

in the field of sports.

Learning Content - Basics of (German) association law

- Basics of European law

- Association's autonomy versus state law

Association and arbitration jurisdiction

Form of Knowledge Transfer Lecture (and tutorial)

Participation Requirements Successful participation BGB I (Civil Code I) and BGB II (Civil

Code II)

Recommended prior Knowledge

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 30h
Preparation for exam 30h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 Credit Hours

D-7: Corporate Law for Sport, Business & Law Students

Responsible Unit Prof. Dr. Peter Heermann, Civil Law VI

(Commercial & Economic Law, Comparative Law & Sports

Law);

mists", students will be able to differentiate between the various partnerships, commercial companies and corporations, also with regard to the legal regulatory catalogs associated with the re-

spective legal forms.

Learning Content Basic principles of the law of partnerships and commercial com-

panies as well as corporations with a special focus on the sports

sector

Form of Knowledge Transfer Lecture; (optional) Tutorial (if offered)

Participation Requirements Successful participation in BGB I and II

Recommended prior Knowledge None

Assessment Components Preparation of an essay

Workload Active participation in lecture 30h

Preparation and follow-up 30h Essay 30h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 Credit Hours

D-8: Sport Marketing Law

Responsible Unit Prof. Dr. Peter Heermann

Civil Law VI (Commercial & Economic Law, Comparative Law

& Sports Law);

Educational Objectives After attending the lecture "sports marketing law", students will

be able to classify the basic features of antitrust law, copyright law, trademark law and fair trading law and apply them to practical situations, as well as to legally evaluate the phenomenon of ambush marketing. They will be familiar with the basics of the personal rights of athletes as well as selected legal problems of

(sports) sponsorship contracts.

Learning Content - Basics of antitrust law, copyright law, trademark law and

fair trading law

- Marketing I: ambush marketing at major sporting events

- Marketing II: personal rights of athletes - basics

Form of Knowledge Transfer Lecture (and tutorial)

Participation Requirements Successful participation BGB I (Civil Code I) and BGB II (Civil

Code II)

Recommended prior Knowledge

Assessment Components Graded assessment on the basis of a 1 hour exam

Workload Active participation in lecture 30h

Preparation and follow-up 30h
Preparation for exam 30h

Total 90h

ECTS Credit Points 3 Credit Points

Duration 2 Credit Hours

D-9: Foreign Languages

Responsible Unit Language Centre

Educational Objectives Course-dependent; see homepage Language Center, search

term 'Modulhandbuch'

Learning Content Course-dependent; see homepage Language Center, search

term 'Modulhandbuch'

Form of Knowledge Transfer Tutorial

Participation Requirements None (Placement test if necessary)

Recommended prior Knowledge None

Assessment Components Skill-oriented assessment components

Workload <u>Course Type 2 Credit Hours</u>

Active participation in tutorial 30h

Preparation and follow-up (+ Assessment Components) 30h

Course Type 4 Credit Hours

Active participation in tutorial 60h Preparation and follow-up (+ Assessment Components) 60h

Total 240h

ECTS Credit Points 8 Credit Points (one foreign language - languages cannot be

mixed)

Duration 8 Credit Hours Tutorial

D-10: Key Qualifications

Further courses from the area of key qualifications (e.g. conversation skills, conflict management, intercultural management, business etiquette, etc.) - depending on the offer.

Module E: Master's Thesis

This Module Area is composed as follows:

E-1 Applied Research Methods

E-2 Master's Thesis

E-1: Applied Research Methods

N.N.

E-2: Master Thesis

N.N.

Structure of the Study Program Master Sport, Business & Law

					1		2		3		4		
					VS		SS		NS		SS		
Fachgebiet	Module	Lehrveranstaltung	Modulverantwortlich	SWS	ECTS	SWS	ECTS	SWS	ECTS	SWS	ECTS	∑ SWS	∑ ECTS
		A-1-1: Fremdsprachenausbildung	Sprachenzentrum	4	4	4	4					1	
		A-1-2: Veranstaltungen aus dem Fächerkanon Betriebswirtschaftslehre, Sportwissenschaft oder Rechtswissenschaft	Vorsitzender des Prüfungsausschusses	6-10	11								
	A-1: Eingangsmodulbereich für	A-1-3 Auslandsstudium	Vorsitzender des Prüfungsausschusses	х	х								
	Studienabschluss B.Sc. Sportökonomie/ B.Sc. Sportmanagement	A-1-4 Auslandspraktikum	Vorsitzender des Prüfungsausschusses	x	x							8-26	25
		A-1-5 Sportmanagement: Vermarktung	BWL VIII	x	x								
		Pflichtteil:											
		A-1-6 Sportrecht	Zivilrecht VI			2	3						
		A-1-7 Sportvermarktungsrecht für Sportökonomen	Zivilrecht VI	2	3								
Eingangsmodul-													
bereich (1 aus 3)		A-2-1 Training, Bewegung, Medizin I	Sportwissenschaft I & IV	X	X								
	A-2: Eingangsmodulbereich für	A-2-2 Sport in Gesellschaft und Wirtschaft I	Sportwissenschaft II & III	X	X								
	Studienabschluss B.Sc. Betriebswirtschaftslehre / B.Sc.	A-2-3 Hauptseminar Sport Governance/Eventmanagement	Sportwissenschaft II	x	x								
	Gesundheitsökonomie	A-2-4 Fitnessgrundlagen	Sportwissenschaft VI	X	X								
	Gestilidileitsokollollile	A-2-5 Sportart nach Wahl	Sportwissenschaft VI			X	X						
		A-2-6 BGB I	Zivilrecht VI	X	X							_	
		A-2-7 BGB II	Zivilrecht VI			X	X						
		A-3-1 Buchführung u. Abschluss, Kostenrechnung	BWL II	х	х								
	A 2. Fingangemedulberaich fi:-	A-3-2 Statistische Methoden der Sportwissenschaft	Sportwissenschaft V	X	х								
	A-3: Eingangsmodulbereich für Studienabschluss B.Sc.	A-3-3 Einführung in die Volkswirtschaftslehre	VWL V	X	X								
	Sportwissenschaft	A-3-4 Finanzwirtschaft	BWL I			X	X						
	Sportwissenschaft	A-3-5 Marketing	BWL III	X	X								
		A-3-6 BGB I	Zivilrecht VI	X	X								
	A-:	A-3-7 BGB II	Zivilrecht VI			X	X						

					1		2		3	4			
				V	VS		SS	٧	VS		SS		
Fachgebiet	Module	Lehrveranstaltung	Modulverantwortlich	sws	ECTS	SWS	ECTS	SWS	ECTS	sws	ECTS	ΣSWS	∑ ECTS
		B-1-1 Konsumentenverhalten	BWL III			3	6						
		B-1-2a Qualität im Dienstleistungsmanagement	BWL III & BWL XIV	3	6								
		B-1-2b Dialogmarketing	BWL VIII & BWL XIV			X	X					1	
	B-1: Marketing & Services	B-1-3a Corporate Communication, Media and Marketing	BWL VIII	Х	Х							15	30
		B-1-3b Innovationsmarketing	BWL III & BWL VIII	X	X								
		B-1-4 Wert im Dienstleistungsmanagement	BWL III & BWL VIII			X	X						
		B-1-5 Hauptseminar aus dem Bereich Marekting & Services	Marketing & Services	3	6	3	6						
		Wahlteil: 2 aus 5											
	B-2: Business Management	B-2-1 Internationale Unternehmensführung	BWL IX	X	Х								
		B-2-2 Wert im Dienstleistungsmanagement	BWL VIII			X	X						
		B-2-3 Management Grundlagen/ Strategisches Management	BWL VI	х	х								
Vertiefungs-		B-2-4 HR Analytics	BWL IV			X	Х					1	
modulbereich		B-2-5 Ausgewählte Themen der Wirtschaftsinformatik	BWL VII	x	Х							1	
Betriebswirtschafts-		Wahlteil: 2 aus 4										1	
lehre (1 aus 5)		B-2-6 Sport & Steuern / Sport & Controlling	BWL II	Х	Х	Х	Х					1	
lenre (1 aus 5)		B-2-7 Finanzen (Finanzmanagement)	BWLI	X	Х							1	
		B-2-8 Anwendungen des Controllings	BWL XII	X	X							1	
		B-2-9 Bilanz- und Unternehmensanalyse	BWL X			Х	Х					1	
		Wahlteil: 1 aus 2										1	
		B-2-10 Hauptseminar Management	BWL II					X	X			1	
		B-2-11 Hauptseminar Unternehmensrechnung	BWL II					X	X			1	
		Pflichtteil:											
		B-3-1 Sport & Steuern / Sport & Controlling	BWLII	X	Х	Х	Х					1	
		Wahlteil: 3 aus 5				^	A .					1	
		B-3-2 Finanzen (Finanzmanagement)	BWLI	X	х							1	
	Danie	B-3-3 Anwendungen des Controllings	BWL XII	X	X							1	
	B-3: Unternehmensrechnung	B-3-4 Wertorientiertes Controlling	BWL XII			Х	Х					1	
		B-3-5 Kapitalmarktkommunikation	BWL X			X	X					1	
		B-3-6 Bilanz- und Unternehmensanalyse	BWL X			X	X					1	
		Pflichtteil:	·									1	
		B-3-7 Hauptseminar Unternehmensrechnung	BWL II					X	X			1	

		Pflichtteil:									
			BWL IV			х	x				
		B. 4.2 Ausgawählte Aspekte des				^	^				
		HRM/Intrapreneurships	BWL IV	X	Х						
		B-4-3 Hauptseminar in Human Resource	5144 117								
	B-4: Internationales Personalmanagement im Dienstleistungsbereich	Management & Intrapreneurship	BWL IV					X	X		
	im Dienstielstungsbereich	Wahlteil: 2 aus 3									
		B-4-4 Internationale Unternehmensführung	BWL IX	х	Х						
		B-4-5 Qualität im Dienstleistungsmanagement	BWL VIII	х	Х						
		B-4-6 Projektseminar: Methoden der empirischen	BWL IV					v	v		
Vertiefungs-		(HR-) Managementforschung	BVVL IV					^	^		
modulbereich										 	
Betriebswirtschafts-		Wahlteil 4 aus 8									
lehre		B-5-1a Wertorientiertes Prozessmanagement	WPM	X	Х						
(1 aus 5)		B-5-1b Strategic Information Management	SIM	х	Х						
(1 aus 5)		B-5-1c IT-Sicherheit	BWL VII			х	Х				
		B-5-1d Introduction to Business & Information	SIM			x	x				
		System Research				^	^				
		B-5-1e Management digitaler Projekte und	NIM	Х	Х						
	_					Х	Х				
			BWL VII	Х	Х	Х	Х				
			BWL VII			х	X				
		Wahlteil 1 aus 3									
			BWL VII, WIM, SIM, WPM					X	Х		
		B-5-2b Praxisseminar Wirtschaftsinformatik	BWL VII, WIM, SIM, WPM					X	Х		
		B-5-2c Ideation Week	BWL VII					Х	Х		

					1		2		3		4		
				WS		5	SS		VS	S	SS		
Fachgebiet	Module	Lehrveranstaltung	Modulverantwortlich	SWS	ECTS	SWS	ECTS	SWS	ECTS	SWS	ECTS	Σ SWS	Σ ECTS
		C-1-1 Health & Fitness aus medizinischer Sicht	Sportwissenschaft IV			2	5					Ω	
	C-1: Health & Fitness Management	C-1-2 Health and Fitness Management: Implementierung von Gesundheitsprogrammen	Sportwissenschaft III			2	5						20
	-1. Health & Fithess management	C-1-3 Physical Fitness – Trainings- und Testkonzepte	Sportwissenschaft I, IV, V					2	5				20
		C-1-4 Trends im Gesundheits- und Fitness-Sport	Sportwissenschaft IV, V					2	5				
	C-2: Sport Governance und Eventmanagement	C-2-1 Eventmanagement 1	Sportwissenschaft II					X	X				
		C-2-2 Eventmanagement 2	Sportwissenschaft II			X	Х						
		C-2-3 Sport Governance 1	Sportwissenschaft II					X	X				
Vertiefungs-		C-2-4 Sport Governance 2	Sportwissenschaft II			X	Х						
modulbereich													
Sportwissenschaft		C-3-1 Trainings- und Bewegungswissenschaft III	Sportwissenschaft I			X	Х						
(1 aus 4)	C-3: Training - Leistung - Wettkampf	C-3-2 Training - Leistung - Wettkampf	Sportwissenschaft I					X	X				
	C-3. Training - Leistung - Wettkampi	C-3-3 Ernährung, Substitution und Doping	Sportwissenschaft IV			X	Х						
		C-3-4 Praktikum in einer Leistungssporteinrichtung	Sportwissenschaft I					X	X				
		C-4-1 Sportökologie	Sportwissenschaft V			x	x						
		C-4-2 Natursporttourismus	Sportwissenschaft V					X	X				
	C-4: Sportökologie und Outdoorsport	Wahlteil 2 aus 3]	
		C-4-3 Quantitative Sportökologie	Sportwissenschaft V					X	X]	
		C-4-4 Sport Ecology Research Lab	Sportwissenschaft V					X	X				
		C-4-5 Ökologische Vertiefung	Sportwissenschaft V					X	X]	

					1		2		3		4		
				WS		SS		V	VS		SS		
Fachgebiet	Module	Lehrveranstaltung	Modulverantwortlich	SWS	ECTS	SWS	ECTS	SWS	ECTS	SWS	ECTS	∑ SWS	∑ ECTS
		Wahlteil: bis zu 15 ECTS											
		D-1 Sportmanagement: Vermarktung	BWL VIII					3	5				ĺ
		D-2 Veranstaltung aus dem Fächerkanon der Betriebswirtschaftslehre	BWL-Lehrstühle					3	5				
Fraänzunge		D-3 Veranstaltung aus dem Fächerkanon der Sportwissenschaft	Sport-Lehrstühle					х	х				
Ergänzungs- modulbereich	D: Ergänzungsmodulbereich	D-4 Sportethik	Sportwissenschaft II, IV					x	х			9	15
(bis zu 15 ECTS)		D-5 2 Sportarten nach Wahl	Sportwissenschaft VI					X	Х			9	15
		D-6 Sportrecht	Zivilrecht VI			X	Х]	ĺ
		D-7 Gesellschaftsrecht für Sportökonomen	Zivilrecht VI					X	Х]	ĺ
		D-8 Sportvermarktungsrecht für Sportökonomen	Zivilrecht VI					X	X				ĺ
		D-9 Fremdsprachenausbildung I	Sprachenzentrum					8	8			1	
		D-10 Fremdsprachenausbildung II	Sprachenzentrum					8	8				ĺ
		D-11 Schlüsselqualifikationen	Alle Lehrstühle					2	2				
Masterarbeits-		Wahlteil: E-1 oder E-2											1
modul	E: Masterarbeitsmodul	E-1 Autonome Masterarbeit	Alle Lehrstühle der Sportökonomie								30		30
modul		E-2 Integrierte Masterarbeit	Alle Lehrstühle der Sportökonomie								X		1
													∑ ECTS
Σ	SEMESTERSUMME												120

[&]quot;X" bezeichnet einen Platzhalter und weißt auf alternative gleichwertige Wahlmöglichkeiten innerhalb des Moduls oder zwischen verschiedenen Modulen hin.