

### International Course Offer – Winter Term 2019/2020 (October-January)

The following seminars and courses are especially designed for international students and will be taught in English. They are open to all students at the German Sport University.

 Title: German Sport Culture Lecturer: Dr. Gerard King Date/Time: Mi 2-3:30 pm Location: SR 13, LAA Type: Seminar

**Brief description of content and aims:** In this seminar, the governmental and non-governmental sport administration in Germany will be introduced. Specific characteristics of German Sport and its impact on culture and society will be presented and discussed. International students will also practically engage in selected sport activities including the achievements within the German Sports Badge (Track

& Field).

Hours per week (SWS): 2

Credit Points: 2.5

Language: English

Prerequisites: Good English language skills

2. Title: Dance

Lecturer: Margit Franzen

Date/Time: 11th - 12th January 2020, Saturday & Sunday 10am-8pm

Location: Hall 3

**Type:** Practical course (compact course)

Language: English

**Brief description of content and aims:** This module aims at developing basic knowledge about how a dance lesson is designed, planned and held; students should also experience basic body skills necessary in dance, such as alignment, balance and bounce. Furthermore, this module gives examples of dance lessons within the framework of school education. Students are supposed to experience different techniques of developing creative tasks and work with set material as well as their own movement ideas.

Hours per week (SWS): 2

**Credit Points: 2** 

Prerequisites: Good English language skills

3. Title: Cycling

Lecturer: Prof. Dr. Helmut Lötzerich

Date/Time: Tuesday, 10am (sharp!) - 1pm (sharp!), starting on the 8th of October; additional dates

pending (probably 12<sup>th</sup>/13<sup>th</sup> of October or 19<sup>th</sup>/20<sup>th</sup> of October, weather dependent)

**Location:** First meeting at the bicycle cellar **Type:** Practical course, <u>max. 12 participants</u>

Language: English

**Brief description of content and aims:** This course gives a general introduction to teaching and learning of cycling activities. Students will be practically engaged in three types of cycling: track cycling, road cycling and mountain biking. By the end of the course, students should be able to understand the distinctive nature of the three types of cycling, improve their cycling techniques and demonstrate knowledge of various teaching methods and competition forms.

Hours per week (SWS): 2

**Credit Points: 2** 

**Prerequisites:** Helmets, racing bicycles, mountain bikes and velodrome bikes are provided. You will need to bring an Allen key size 5 and 6 and a cleaning cloth. Good English language skills and good fitness level required



4. Title: Socio-cultural Aspects of the Modern Olympic Movement

**Lecturer:** Prof. Dr. Wassong **Date/Time:** Tuesday 4-5:30pm

Location: SR 50 (IG II)

Type: Seminar

Language: English

**Brief description of content and aims**: In the course historical and contemporary issues of the Modern Olympic Movement will be critically discussed. Topics will comprise amongst others: the development of the Modern Olympic Games, commercialization, corruption, politicization, boycotts, doping and athletes' career programs and the role of Germany within the Olympic Movement.

Hours per week (SWS): 2

Credit Points: 2.5

Prerequisites: Good English language skills

5. Title: International Day

Lecturer: G. King

Date/Time: 20<sup>th</sup> November, 10-5pm (date of preparatory meeting still pending)

**Location:** Main entrance hall **Type:** Seminar and practical course

Credit Points: 2.5

6. Title: Sport Psychology and Mental Coaching

Lecturer: Dr. Sylvain Laborde

**Date/Time:** Wednesday 3:30-5 pm (still to be confirmed) **Location:** SR 93, Nawi-Medi (still to be confirmed)

Type: Seminar Language: English

**Description:** You already train your body, but have you ever thought about training your mind? According to elite athletes, mental training is what makes the difference between the gold and the silver medal. In this seminar students will get to learn how mental training can help to improve sport performance. The topics discussed will encompass self-talk, goal setting, imagery, stress and emotion regulation, concentration, and how to individualize mental training based on athletes' personality and emotional intelligence. Many applied mental training techniques will be discussed and practiced during the seminar, so that the students can directly integrate them to their practice as athletes or coaches.

Hours per week (SWS): 2

**Credit Points: 2.5** 

Prerequisites: Good English language skills

7. Title: Biomedical Fundamentals

**Lecturer:** Jonas Zacher

Time: Friday 1-3pm, every other week, starting on the 18<sup>th</sup> of October 2019

Location: SR 65

**Type:** Seminar, max. 10 participants

Language: English

**Description:** In this seminar students will get to learn to apply scientific working techniques in the areas of biomechanics, orthopaedics, sports medicine, physiology, biochemistry and functional

anatomy.

Hours per week (SWS): 1

**Credit Points: 2** 

Prerequisites: Good English language skills



### 8. POTENTIALLY AVAILABLE

Title: Applied skill acquisition and coaching

Lecturer: Dr. Sarah-Kate Millar

Date/Time/Location: still to be clarified - if available, the module will take place in a compact form in

November 2019

Type: Seminar and practical course

Language: English

**Description:** This course is designed to provide you with opportunities to further your understanding of skill acquisition, through the use of a constraints-led approach. A constraints-led approach is multidimensional, focussing on the learner, their context and the skill involved. It integrates and explores the physical, emotional and social dimensions of acquiring skills in order to meet a learner's needs. This course will help you to understand your role in shaping the learning of others. The focus is on you as the learner, developing your knowledge and skills through experiencing a variety of learning activities. This will allow you to explore and manipulate a range of different learning tasks and situations leading to understanding the skill learning of others. You will be challenged to look at skill acquisition through the eyes of the learner.

**Credit Points: 2.5** 

Prerequisites: Good English language skills



#### Regular course offer (Bachelor/Master) - winter term 2019/2020 (October-January)

The following courses are recommended offerings within the existing BA degrees. While the International Course Offer is mainly designed by the International Office for the international students, the following suggestions are regular BA courses held in English or in some cases a mixture of English and German, but special support for international students will be provided.

1. Title: Sport specific English – sport, adventure and movement

Lecturer: E. Schlüssel (course 1 &2)

Date/Time: Tuesday, 2-4pm (course 1); Thursday, 4-6pm (course 2)

Location: SR 96 (course 1), SR 1 (course 2)

Type: Seminar Language: English Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA20200001

**Brief description of content and aims:** Students of this course are expected to participate actively in the class and give a 15 minute presentation on a sport-related topic.

The seminar includes a lot of group activities and oral work. If required by the home university, you will have to sit an exam at the end of the semester.

**Prerequisites:** English language skills on at least B2 level (Common European Framework = can interact reasonably fluently and spontaneously, can understand the main ideas of academic writing on sport-specific topics)

<u>PLEASE NOTE:</u> This course is intended to extend the participants' abilities to speak, read and understand sport-specific English. The course content covers many areas of the B.A., but does not go into great depth. The focus on this course is on oral participation and the improvement of reading skills. If you are a native or near-native speaker this course may not be challenging enough for you. However, native speakers are often employed as teaching assistants in the classroom.

2. Title: Sport specific English – sport in health, prevention and therapy

Lecturer: E. Schlüssel (course 1-3)

Date/Time: Wednesday, 5-6:30pm (course 1); Tuesday, 4-6pm (course 2); Wednesday,

3-5pm (course 3)

Location: SR 50 (course 1), SR 96 (course 2), SR 50 (course 3)

Type: Seminar Language: English Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA20200002

**Prerequisites:** Good English language skills

<u>PLEASE NOTE:</u> This course is intended to extend the participants' abilities to speak, read and understand sport-specific English. The course content covers many areas of the B.A., but does not go into great depth. The focus on this course is on oral participation and the improvement of reading skills. If you are a native or near-native speaker this course may not be challenging enough for you. However, native speakers are often employed as teaching assistants in the classroom.



3. Title: Sport specific English – sport and performance Lecturer: A. Pizzera (course 1), A. Knicker (course 2)

Date/Time: Friday, 10-11:30am (course 1); Tuesday, 12-2pm (course 2)

Location: SR 90 (course 1), SR 62 (course 2)

Type: seminar Language: English Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA20200003

Prerequisites: good English language skills

<u>PLEASE NOTE:</u> This course is intended to extend the participants' abilities to speak, read and understand sport-specific English. The course content covers many areas of the B.A., but does not go into great depth. The focus on this course is on oral participation and the improvement of reading skills. If you are a native or near-native speaker this course may not be challenging enough for you. However, native speakers are often employed as teaching assistants in the classroom.

4. Title: Sport specific English – sport management

**Lecturer:** *still to be specified* 

Date/Time: Monday, 10-12am (course 1); Tuesday, 6-8pm (course 2); Monday, 1-3pm (course 3)

Location: SR 62 (course 1), SR 93 (course 2), SR 61 (course 3)

Type: Seminar Language: English Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA20200004

Prerequisites: Good English language skills

<u>PLEASE NOTE:</u> This course is intended to extend the participants' abilities to speak, read and understand sport-specific English. The course content covers many areas of the B.A., but does not go into great depth. The focus on this course is on oral participation and the improvement of reading skills. If you are a native or near-native speaker this course may not be challenging enough for you. However, native speakers are often employed as teaching assistants in the classroom.

5. Title: Sport specific English – sport journalism

**Lecturer**: <u>still to be specified</u> **Date/Time**: Thursday, 2-3:30pm

Location: SR 97
Type: Seminar
Language: English
Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA20200006

Prerequisites: Good English language skills

<u>PLEASE NOTE:</u> This course is intended to extend the participants' abilities to speak, read and understand sport-specific English. The course content covers many areas of the B.A., but does not go into great depth. The focus on this course is on oral participation and the improvement of reading skills. If you are a native or near-native speaker this course may not be challenging enough for you. However, native speakers are often employed as teaching assistants in the classroom.



6. Title: Basics of Nutrition

**Lecturer:** H. Braun, P. Diel, A. Heck, M. Thevis, A. Thomas **Date/Time/Location:** Thursday, 4-5:30pm, lecture hall 3

Type: Lecture

Language: slides in English, language german!

Brief description of content and aims:

Basics in nutrition and nutrition science, application in a sports- and health-related context Understanding of fundamental nutrition-related aspects such as digestion, metabolism of macronutrients, vitamins and minerals, fluid balance and assessment of the nutrition status

Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA30115001

Prerequisites: Good English language skills, German language skills useful

7. Title: Nutrition in Sports

**Lecturer:** J. von Andrian-Werburg, H. Bauhaus **Date/Time/Location:** Tuesday, 12-2pm, SR 90

Type: Seminar Language: English

**Brief description of content and aims:** Understanding and application of fundamental nutrition-related aspects such as macronutrients, vitamins and minerals, fluid balance and assessment of the

nutrition status in a sports-related context

Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA30115004

Prerequisites: Good English language skills

8. Title: Nutrition and Health Lecturer: Prof. Dr. Diel

Date/Time/Location: Wednesday. 2-4pm, SR 91

Type: Seminar Language: English

Brief description of content and aims:

Basics in nutrition and nutrition science, application in a sports- and health-related context

- Understanding of fundamental nutrition-related aspects such as digestion, metabolism of macronutrients, vitamins and minerals, fluid balance and assessment of the nutrition status
- Basal knowledge in sport-related topics, such as the importance of carbohydrates, protein and hydration
- Sport-specific nutritional requirements
- Understanding about the importance of nutrition in the pathogenesis and therapy of nutritionrelated diseases (diabetes, obesity/adiposity, eating disorders)

Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA30115005

Prerequisites: Good English language skills



9. Title: International Sport Management Game

Lecturer: Dr. Stefan Walzel

Date/Time: 1pm on 18th Nov 2019 - 1pm on 22nd Nov 2019

**Introduction session:** Monday, 7<sup>th</sup> of October 2019, 6:30-8pm, SR 90 **Wrap up session:** Monday, 2<sup>nd</sup> of December 2019, 6:30-8pm, SR 90

Location: Groningen, The Netherlands (Excursion) and GSU, Cologne (Introduction and Wrap up

session)

Type: Compact Seminar Language: English

Brief description of content and aims: Sport Management students from seven universities (Aalborg, Denmark; Brussels, Belgium; Cologne, Germany; Coventry, UK; Groningen, The Netherlands; London, UK; Chur, Switzerland) participate in the seminar. Students are placed in mixed groups with 5-7 members from the participating universities. Each group works as a consulting team and is asked to help the management board in solving different managerial problems. This includes planning, marketing, management, organization, human resource management, financial management, quality management and controlling. The management game aims to develop skills of teamwork through the execution of an applied sport (event) management exercise. Developing an understanding of diversity management and cultural differences within sport event management is the main objective of the game.

**Important information:** The costs for the transfer to Groningen and return (appr. 50 Euros by public transport) are not covered by the university and need to be paid by the participants. For all participating students dormitories (4 beds per room) are booked. The cost for participating in the International Sport Management Game (including accommodation; <u>excluding</u> travelling costs, meals etc.) is 130 Euro per person.

Hours per week (SWS): 3

**Credit Points: 3** 

Code (VV-Nr.): BA41010001

Prerequisites: Good English language skills; a basic knowledge in sport management would be an

asset.

10. Title: Human Resource Management Lecturer: Dr. Babett Lobinger, L. Bröker

Date/Time: Tuesday, 9:30-12am

Location: SR 94 Type: Seminar Language: English

**Brief description of content and aims:** By attending this seminar students will learn the various instruments of human resource management in order to be able to work out strategies and action plans for employing and developing staff. Furthermore, students will analyse the influence of cultural values and norms in regards to human resource management and will convey measures for an efficient managing diversity concept.

Hours per week (SWS): 3

**Credit Points:** 3

Code (VV-Nr.): BA41010002

Prerequisites: Good English language skills; a basic knowledge in sport management would be an

asset.



# 11. Title: Fundamentals of Management – Economic & Social & Psychological perspective

**Lecturer:** Felix Boronczyk **Time:** Tuesday, 10-12am **Location:** lecture hall 2

Type: lecture Language: English

### Brief description of content and aims:

Management as science; effectiveness; efficiency and viability; shareholder; stakeholder or market orientation; mission; strategic management; operational planning; scarcity; restriction and opportunism in management; economic approaches to management

System theory; organization und environment; organizational structure; differentiation and integration; corporate culture; organizational change

Behaviour by individuals; behaviour in groups; teambuilding; group dynamics and decisions; leadership in organizations; leadership types and styles; theoretical approaches to leadership; organizational development

Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA4030001 & BA40300002 Prerequisites: Good English language skills

12. Title: Fundamentals of Management – Exercise

**Lecturer:** Felix Boronczyk **Time:** Thursday, 5-6pm **Location:** lecture hall 1

Type: lecture Language: English

Brief description of content and aims:

Students should be able to

- apply and evaluate various management concepts, models and frameworks from
- develop an understanding for evidence-based management,

Scope of Application in Management

• risk management, change management, decision-making, and intercultural management, lecture contents are discussed in more detail

Hours per week (SWS): 1

**Credit Points: 1** 

Code (VV-Nr.): BA40300003

Prerequisites: Good English language skills

13. Title: Preventive Doping Research – Uncover new Doping Strategies

Lecturer: A. Thomas, K. Walpurgis

Date/Time/Location: Monday, 12:30-2pm, SR 60

**Type:** Applied training course **Language:** English / German

**Brief description of content and aims:** the course will provide an overview about selected strategies of doping in sports and their counter-measures and detection options in drug testing. Besides scientific topics, also recent trends and imminent hazards are investigated and the newest methods for uncovering the misuse are presented and discussed.

Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): 9902000011



**14**. **Title**: Selected bio-analytical aspects of athletic performance

Lecturer: A. Thomas, K. Walpurgis

Date/Time/Location: Monday, 12:30-2pm, SR 60

**Type**: Applied training course **Language**: English / German

**Brief description of content and aims:** Factors such as amino acids and proteins in general, as well as hemoglobin, oxygen, erythropoietin, insulin and growth hormone are investigated by means of

bioanalytical tools inclusive of potential modifications.

Hours per week (SWS): 2

**Credit Points**: 2

Code (VV-Nr.): 9902000010

**15. Title**: Fundamentals of Neuroscience

Lecturer: S. Rojas Vega (course 1), K. Brixius (course 2), K. Knaepen (course 3)

Date/Time/Location: Thursday, 9-11am, SR 50 (course 1); Tuesday, 12-1pm, SR 63 (course 2);

Thursday, 3-5pm, SR64 (course 3)

Type: Lecture Language: English Hours per week (SWS): 2

**Credit Points: 2** 

Code (VV-Nr.): BA70400003

**16. Title**: Alternative Sport Games

**Lecturer**: F. Wunderlich (course 1), P. Furley (course 2)

Time/Location: Wednesday, 10-11:30am, Hall 9 (course 1); Thursday, 8-9:30am, Hall 9 (course 2)

Type: Practical course Language: German/English Hours per week (SWS): 2

**Credit Points**: 2

Code (VV-Nr.): LB10000097

17. Title: Stress and strain in individual sports

**Lecturer**: A. Knicker **Time**: Monday, 2-3:30pm

Location: SR 94 Type: Seminar

Language: German/English Hours per week (SWS): 2

**Credit Points**: 2

Code (VV-Nr.): BA30204001

18. Title: Stress assessment and movement analysis

**Lecturer**: A. Knicker **Time:** Thursday, 8-9:30am

Location: SR 65 Type: Seminar

Language: German/English Hours per week (SWS): 2

**Credit Points**: 2

Code (VV-Nr.): BA30204002



### **Courses in Spanish**

**Title:** Physiological and medical aspects of human performance in high performance, recreational- and therapeutic/rehabilitative sports.

Lecturer: Dr. Dr. Sandra Rojas Vega

#### Date/Time & Location:

- BA 30520001 once weekly at Thursday, 16-18:00h, seminar room 70 - BA 30520002 compact course\* (see data below), Laboratory LAA

Type: Seminar Language: Spanish

## Brief description of content and aims:

The module includes two courses:

- 1. Exercise testing and prescription (4 CP; BA 30520002)
- 2. Biological adaptations to physical activity (2 CP; BA 30520001)
- **1. Exercise testing and prescription:** Theoretical and practical course. Principles & Guidelines for exercise testing, interpretation and prescription. Including individually practical sessions with computarized measurements of athletic performance in laboratory.

Code (VV-Nr.): BA 30520001

2. Biological adaptations to physical activity: Fundaments of exercise and health. Physiological fundaments of exercise limitation, comprehensive background of common and no so common pathophysiological disorders leading to exercise intolerance. Health risks during sport. Practical sessions on handling accidents and emergencies (first aids & rescue methods) in sport excursions. Doping and exercise. Detailed practical information about the effects of exercise on structure and function of brain and its implications in mental health.

Code (VV-Nr.): BA 30520002 Hours per week (SWS): 6

**Credit Points:** 6

\*Date/Time & Location compact course BA 30520002

compact curse I: 26.10.2019 8-17 h (saturday) & 27.10.2019 10-17:00 h (sunday) compact curse II: 02.11.2019 8-17h (saturday) & 03.11.2019 10-17:00 h (sunday) compact curse III: 11.01.2020 8-17 h (saturday) & 12.01.2020 10-17:00 h (sunday) compact curse IV: 25.01.2020 8-17 h (saturday) & 26.01.2020 10-17:00 h (sunday)