

Module Descriptions – M.Sc. Sports, Exercise and Human Performance

M1 Sport and Exercise Psychology

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Sport and Exercise Psychology
Module number	M1

1	Basic data
Semester of study	1st + 2nd
Credit points (CP)	10
Total workload (h)	300
Duration of the module	2 semesters
Status of the module (P/WP)	P

2	Profile
Objectives of the module/Integration into the curriculum	
Students will engage intensively and in depth with subject-specific concepts and theories from the scientific field of sport psychology and their application. The module serves as the foundation for the application- and research-oriented modules M6 – M8 and is complemented by the methods training in Module 4.	
Course content	
Concepts and current research findings in sport psychology are discussed and reflected upon (e.g. in the areas of social processes in sport, expertise, and the promotion of health-related behaviour). This selection is made with a view to the 2nd seminar, "Applications and Interventions in Sport and Exercise Psychology", in which students engage with applications and interventions both from a theoretical perspective and through the practice of practical skills (conducting consultations, planning, designing and evaluating intervention programmes) (e.g. psychological training in elite sport, sport psychology interventions in health-oriented sport). This also takes place in direct contact with the field of practice (e.g. athletes, coaches, health-oriented groups, clubs, federations, health insurance funds).	
Learning outcomes	
Students know the current state of research in the respective content areas and, owing to the link with the current research practice of the working groups, are able to assess new research findings with regard to their relevance and to identify research gaps. They can reflect on the research designs and methods used with regard to their innovative content and their shortcomings. They have acquired relevant basic skills (in particular conducting client consultations, planning and implementing individual, group and institutional interventions, and evaluating them) and are able to apply theoretically and practically acquired knowledge directly in counselling situations.	

3 Structure						
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	regular	Theories, Models and Approaches in Sport & Exercise Psychology I	P	30 (2 SWS)	30
2	Seminar	regular	Theories, Models and Approaches in Sport & Exercise Psychology II	P	30 (2 SWS)	30
3	Seminar	regular	Applications and Interventions in Sport and Exercise Psychology	P	30 (2 SWS)	60
4	P		Cross-module self-study	P		90
Options within the module:						
None.						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting module grade
1	MAP	Oral examination	30 min.	1+3	100%
Weighting of the module grade in the overall grade		10%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applicable)
1	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes), poster presentations or written term papers. The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, depending on task	1
2	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes), poster presentations or written term papers. The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, depending on task	2
3	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes), poster presentations or written term papers. The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. In the third seminar, the coursework is more extensive due to the practical application.	see left column, depending on task	3

5	CP allocation		
Attendance (= contact time)	Course no. 1	1 CP	
	Course no. 2	1 CP	
	Course no. 3	1 CP	
Examination(s)	Exam no. 1	3 CP	
Coursework	Coursework no. 1	1 CP	
	Coursework no. 2	1 CP	
	Coursework no. 3	2 CP	
Total CP		10 CP	

6	Prerequisites		
Module-specific admission requirements	none		
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.		
Attendance regulations	In courses 1 and 3, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination. For course 2, 100% attendance is recommended.		

7	Module offering		
Frequency/Cycle	Two-semester module, starting in the winter semester		
Module coordinator/Faculty	Prof. Dr. Bernd Strauß / Dr. Dennis Dreiskämper	FB 07	

8	Mobility/Recognition		
Applicability in other degree programmes	None.		
English module title	See title		
English translation of the module components from section 3	See title		

9	Other

3	Structure					
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	regular	Advanced Theories in Motor Control and learning	P	(45) 3	60
2	Seminar	regular	Biomechanics of Human Movement	P	(45) 3	60
3	P		Cross-module self-study	P		90
Options within the module:						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting mod- ule grade
1	MAP	Written examination	120 min	1+2	100%
Weighting of the module grade in the overall grade		10%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes), poster presentations or written term papers. The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	1
2	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes), poster presentations or written term papers. The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	2

5 CP allocation		
Attendance (= contact time)	Course no. 1	1.5 CP
	Course no. 2	1.5 CP
Examination(s)	Exam no. 1	3 CP
Coursework	Coursework no. 1	2 CP
	Coursework no. 2	2 CP
Total CP	10 CP	

6 Prerequisites	
Module-specific admission requirements	none
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.

7	Module offering		
Frequency/Cycle		Every winter semester	
Module coordinator/Faculty		Prof. Dr. Heiko Wagner	FB 07

8	Mobility/Recognition		
Applicability in other degree programmes		None.	
English module title		See title	
English translation of the module components from section 3		See title	

9	Other

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting mod- ule grade
1	MAP	Written examination	120 min.	1+2+3	100%
Weighting of the module grade in the overall grade		10%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	1
2	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	2
3	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1-2 pages) and written/oral assignments (approx. 10 pages/10-15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	3

5 CP allocation		
Attendance (= contact time)	Course no. 1	1 CP
	Course no. 2	1 CP
	Course no. 3	1 CP
Examination(s)	Exam no. 1	3 CP
Coursework	Coursework no. 1	2 CP
	Coursework no. 2	1 CP
	Coursework no. 3	1 CP
Total CP		10 CP

6	Prerequisites	
Module-specific admission requirements	none	
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.	
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.	

7	Module offering		
Frequency/Cycle	Two-semester module, starting in the winter semester		
Module coordinator/Faculty	Prof. Dr. Claudia Voelcker-Rehage	FB 07	

8	Mobility/Recognition	
Applicability in other degree programmes	None.	
English module title	See title	
English translation of the module components from section 3	See title	

9	Other	

M4 Advanced Research Methods

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Advanced Research Methods
Module number	M4

1	Basic data
Semester of study	1st + 2nd
Credit points (CP)	20
Total workload (h)	600
Duration of the module	2 semesters
Status of the module (P/WP)	P

2	Profile
Objectives of the module/Integration into the curriculum	
The aim is to acquire advanced methodological competencies complementary to the content of Modules 1 to 3, so that these can be applied together in specialised research fields in the later modules.	
Course content	
This module teaches advanced statistical techniques (multilevel methods, structural equation modelling, big data, etc.) for the analysis of experimental data and alternative data sources. In addition, the module deepens the methodological competencies for the experimental analysis of human movement in the areas of kinematic analysis, dynamic analysis of movement, and the measurement of electromyographic and neuroscientific data. Further experimental measurement options are also introduced and applied (e.g. fNIRS, EEG, etc.). Thanks to the excellent facilities of the movement laboratory, these experimental skills can be taught to students. Since computational models are increasingly being developed to explain and analyse experimental measurement data in depth using theoretical models, the development and application of such movement-science models will also be explored in depth in the courses of this module.	
Learning outcomes	
Students become familiar with modern methods for analysing human movement. These generate complex data sets, which students analyse independently using advanced statistical techniques. Movement analyses are carried out both theoretically and using practical examples, with particular emphasis on inverse dynamics methods. Modern computing technology is used to test theories of movement control and of neural processing in the sensorimotor domain using forward-dynamic models. For this purpose, students draw on current research findings from the participating working groups and from international journals.	

3 Structure						
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	regular	Analysis of Complex Datasets Employing Advanced Statistical Methods 1	P	(30) 2	30
2	Seminar	regular	Analysis of Complex Datasets Employing Advanced Statistical Methods 2	P	(30) 2	15
3	Seminar	regular	Inverse Dynamics of Human Movement	P	(60) 4	45
4	Seminar	regular	Forward dynamics	P	(60) 4	45
5	Seminar	regular	Neurodynamics of Human Movement 1	P	(30) 2	15
6	Seminar	regular	Neurodynamics of Human Movement 2	P	(30) 2	30
7	P		Cross-module self-study	P		180
Options within the module:						
*As a rule, Forward dynamics is always offered as seminar 3; depending on demand and enquiry, further elective courses for methodological specialisation are also possible.						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting module grade
1	MTP	Written examination	60 minutes	1+5	50%
2	MTP	Written examination	60 minutes	3+4	50%
Weighting of the module grade in the overall grade		10%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	1
2	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	2
3	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	3
4	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	4
5	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	5
6	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, de- pending on task	6

5	CP allocation		
Attendance (= contact time)	Course no. 1	1 CP	
	Course no. 2	1 CP	
	Course no. 3	2 CP	
	Course no. 4	2 CP	
	Course no. 5	1 CP	
	Course no. 6	1 CP	
Examination(s)	Exam no. 1	3 CP	
	Exam no. 2	3 CP	
Coursework	Coursework no. 1	1.0 CP	
	Coursework no. 2	0.5 CP	
	Coursework no. 3	1.5 CP	
	Coursework no. 4	1.5 CP	
	Coursework no. 5	1.0 CP	
	Coursework no. 6	0.5 CP	
Total CP		20 CP	

6	Prerequisites	
Module-specific admission requirements	none	
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.	
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.	

7	Module offering		
Frequency/Cycle	Two-semester module, starting in the winter semester in each case		
Module coordinator/Faculty	Prof. Dr. Heiko Wagner	FB 07	

8	Mobility/Recognition	
Applicability in other degree programmes	None.	
English module title	See title	
English translation of the module components from section 3	See title	

9	Other	

M5 Skills in Scientific Labor Markets

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Skills in Scientific Labor Markets
Module number	M5

1	Basic data
Semester of study	2nd + 4th
Credit points (CP)	16
Total workload (h)	480
Duration of the module	2 semesters
Status of the module (P/WP)	P

2	Profile
Objectives of the module/Integration into the curriculum	
In this module, students are introduced to research funding, research project planning and the leadership challenges specific to the profession (seminar "Funding and Planning research").	
Course content	
In the seminar "Management and leadership in research", students are introduced to the particularities of management and personnel leadership in research. Since working in research, research application and knowledge transfer requires the ability to communicate complex research and evaluation results effectively to decision-makers, the seminar "Communicating research" conveys fundamental insights into science communication. Finally, in two courses offered by the Career Service, students reflect on their professional goals and their individual competence profile and develop job-search and application strategies. Preferably, students should take one course from the area "Career orientation" and one from the area "Job search and application". As Career Service courses are mostly offered in German, non-German-speaking students may take German language courses instead.	
Learning outcomes	
Students become familiar with different research funding bodies and their expectations and requirements. They acquire fundamental competencies in planning research projects as well as knowledge of the particularities of leadership in research organisations. Furthermore, students have the opportunity to acquire and practise practical skills in preparing research findings. Finally, the seminar content qualifies students to analyse the current labour market, to build and use social networks, and to develop their own profile. Among other things, these skills form the basis for success in applications and in entering the professional world.	

3		Structure				
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	Online/Block	Funding and Planning Research	P	(30) 2	60
2	Seminar	regular	Management and Leadership	P	(30) 2	60
3	Seminar	Block	Communicating Research	P	(30) 2	60
4	Seminar	Block	Course Provided by the Career Service Preferably on Job Field Occupation	P	(15) 1	30
5	Seminar	Block	Course Provided by the Career Service Preferably on Job Search and Application	P	(15) 1	30
6	P		Cross-module self-study	P		120
Options within the module:						
The courses in course nos. 4 and 5 can be chosen freely as required.						

4	Assessment concept				
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting mod- ule grade
1	MTP	Term paper “Management and Leadership”	10 pages	2	50%
2	MTP	Oral examination “Communicating Research”	30 min.	3	50%
Weighting of the module grade in the overall grade		10%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, depending on task	1
2	Short and extensive coursework assignments are required for the preparation, realisation and follow-up of the seminars. Short and extensive coursework includes, for example, protocols (1–2 pages) and written/oral assignments (approx. 10 pages/10–15 minutes). The type of coursework required is announced at the beginning of the seminar. Duration and scope depend on the content to be covered. A maximum of two of the above assignments is required per seminar, e.g. one protocol and one oral examination.	see left column, depending on task	2
3	Portfolio on the individual competence profile	10 pages	3
4	Coursework as specified by the Career Service (seminars 4 and 5)	Protocol or reflection (3 pages)	4
5	Coursework as specified by the Career Service (seminars 4 and 5)	Protocol or reflection (3 pages)	5

5	CP allocation		
Attendance (= contact time)	Course no. 1	1 CP	
	Course no. 2	1 CP	
	Course no. 3	1 CP	
	Course no. 4	0.5 CP	
	Course no. 5	0.5 CP	
Examination(s)	Exam no. 1	2 CP	
	Exam no. 2	2 CP	
Coursework	Coursework no. 1	2 CP	
	Coursework no. 2	2 CP	
	Coursework no. 3	2 CP	
	Coursework no. 4	1 CP	
	Coursework no. 5	1 CP	
Total CP		16 CP	

6	Prerequisites		
Module-specific admission requirements	none		
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.		
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.		

7	Module offering		
Frequency/Cycle	Every summer semester		
Module coordinator/Faculty	Prof. Dr. Henk Erik Meier / Dr. Shu Ling Tan	FB 07	

8	Mobility/Recognition		
Applicability in other degree programmes	None.		
English module title	See title		
English translation of the module components from section 3	See title		

9	Other		

M6 Literature Review and Research Project

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Literature Review and Research Project
Module number	M6

1	Basic data	
Semester of study	3rd or 4th	
Credit points (CP)	15	
Total workload (h)	450	
Duration of the module	1	
Status of the module (P/WP)	P	

2	Profile
Objectives of the module/Integration into the curriculum	
The aim of the module is for students to specialise in a research area. To this end, based on independent systematic literature searches, students produce output in the form of scientific reviews and, in collaboration with researchers at the institute, independently test research questions empirically and analyse the results.	
Course content	
The module addresses the writing of literature reviews on current research fields, i.e. information retrieval in databases, selection of information, structuring of the material, and the identification of research gaps in theoretical and methodological terms. These skills are central to the targeted professional fields. The seminar provides an introduction to preparing a research review. After successful completion of the coursework in the seminar, thematic work on systematic literature reviews (examination) begins in the working groups in collaboration with researchers. Building on this, or as a further area of interest, students actively participate in a research project, which can either be initiated independently or be embedded in other research contexts. Close supervision is provided by the researchers at the institute so that students can apply the knowledge acquired in Modules 1–5 in practice in all its facets.	
Learning outcomes	
Students are able to produce literature reviews relevant to a specialised research field that effectively summarise the current state of research, identify controversies and open questions, and develop research perspectives, as well as to implement these in practice in a project of their own.	

3	Structure					
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	Block	The Craft of Drafting Relevant Research Reviews	P	(30) 2 SWS	60
2	Practical	Practical	Writing a review	P		150
3	Practical	Practical	Research Project	P		150
4	P		Cross-module self-study	P		60
Options within the module:						
Numerous topic areas are available, supervised in four working groups. Accordingly, the supervision and assessment of the paper writing and of the research project each take place in one of four working groups, which students can choose.						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting mod- ule grade
1	MAP	Review manuscript (written term paper)	7,000 words	2	100%
Weighting of the module grade in the overall grade		15%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Preparation of the literature review	Exposé (5–7 pages)	1
2	Writing a review	150 h	2
3	Research project, concluded with a presentation, paper or poster presentation on the research project	150 h	3

5 CP allocation		
Attendance (= contact time)	Course no. 1	1 CP
Examination(s)	Exam no. 1	3 CP
Coursework	Coursework no. 1	1 CP
	Coursework no. 2	5 CP
	Coursework no. 3	5 CP
Total CP		15 CP

6 Prerequisites	
Module-specific admission requirements	none
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.

7 Module offering		
Frequency/Cycle	Every semester; course no. 1 always in the winter semester	
Module coordinator/Faculty	Dr. Shu Ling Tan / Dr. Dennis Dreiskämper	FB 07

8 Mobility/Recognition	
Applicability in other degree pro- grammes	None.
English module title	See title
English translation of the module com- ponents from section 3	See title

9	Other

M7 Professional specialization and Internship

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Professional specialization and Internship
Module number	M7

1	Basic data
Semester of study	3rd or 4th
Credit points (CP)	15
Total workload (h)	450
Duration of the module	1 semester
Status of the module (P/WP)	P

2	Profile
Objectives of the module/Integration into the curriculum	
Sharpening one's own profile, specialisation and application of one's own research within the framework of an internship.	
Course content	
The two-part block seminar serves the general preparation and follow-up of the specialisation project, which should ideally take the form of an internship at a research institution or research-related institution. The introductory seminar addresses the particularities and requirements of the specialisation project. In addition, formal questions are clarified, in particular regarding the preparation of the final internship report. The specialisation project is organised and carried out by students on their own responsibility, observing the rules of the host institution. The specialisation project aims at a practical or applied link and can therefore be completed, for example, in applied sport psychology in elite sport, at an Olympic training centre (Olympiastützpunkt) or at a national performance centre. Mandatory attendance amounts to 330 hours. The internship can be completed either during the semester or during the semester break. The preparation and reflection of the internship are accompanied and supported by an e-learning component of the Career Service.	
Learning outcomes	
The internship is intended to enable students to experience and reflect on the demands and pressures of professional life. Students should be able to apply or implement theoretical knowledge in everyday professional practice, and they acquire new practical competencies, which can in turn be integrated into their further studies. The internship also serves as an opportunity to find a topic for the Master's thesis and opens up potential contacts with prospective employers.	

3 Structure						
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	Online, Block	Preparation and Retrospection	P	(30) 2 SWS	30
2	Internship	Internship	Work Experience	P		300
3	Exercise	e-Learning	"The Ten Steps of an Internship" (e-learning unit of the Career Service)	P		60
4	P		Cross-module self-study	P		30
Options within the module:						
Numerous topic areas are available, supervised in four working groups. Accordingly, the supervision and assessment of the internship (Work Experience) take place in one of four working groups, which students can choose.						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting module grade
1	MAP	Internship report	15 pages	2	100%
Weighting of the module grade in the overall grade		15%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applicable)
1	Reflection (oral or written)	By individual arrangement	1
2	Internship	300 h	2
3	Portfolio of exercise tasks	10 pages	3

5 CP allocation		
Attendance (= contact time)	Course no. 1	1 CP
Examination(s)	Exam no. 1	3 CP
Coursework	Coursework no. 1	1 CP
	Coursework no. 2	8 CP
	Coursework no. 3	2 CP
Total CP		15 CP

6	Prerequisites	
Module-specific admission requirements	none	
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.	
Attendance regulations	In all courses, 100% attendance is recommended. Attendance of 80% is mandatory, as it is necessary to guide students in an interactive format towards substantial gains in knowledge and competence. Anyone who exceeds the permitted number of absences forfeits their entitlement to sit the examination.	

7	Module offering		
Frequency/Cycle	Every semester; course no. 1 always in the winter semester		
Module coordinator/Faculty	Dr. Shu Ling Tan	FB 07	

8	Mobility/Recognition	
Applicability in other degree programmes	None.	
English module title	See title	
English translation of the module components from section 3	See title	

9	Other	

M8 Master Module

Degree programme	M.Sc. Sports, Exercise and Human Performance
Module	Master Module
Module number	M8

1	Basic data	
Semester of study	4th	
Credit points (CP)	24	
Total workload (h)	720	
Duration of the module	1	
Status of the module (P/WP)	P	

2	Profile
Objectives of the module/Integration into the curriculum	
In this module, students develop and independently carry out their Master's thesis.	
Course content	
Students independently develop a research question and a methodological approach. They must collect data and analyse it independently. They are advised by their supervisor on fundamental questions (finding a topic, conceptual support, data analysis, etc.).	
Learning outcomes	
The Master's thesis, including its defence, deepens the candidates' ability to think and work independently and scientifically. In addition to subject-specific content, essential qualifications for scientific work are acquired and deepened, e.g. communication skills, literature research, writing scientific papers, and presenting and critically discussing one's own results.	

3	Structure					
Components of the module						
No.	Course category	Course format	Course	Status (P/WP)	Workload (h)	
					Contact time (h)/SWS	Self-study (h)
1	Seminar	Block / online or regular	Colloquium		(30) 1	30
			Master thesis			660
Options within the module:						
Numerous topic areas are available, supervised in four working groups. Accordingly, the supervision, the colloquium and the assessment take place in one of four working groups, which students can choose.						

4 Assessment concept					
Examination(s)					
No.	MAP/ MTP	Type	Duration/ Scope	Linked to course no. (if applicable)	Weighting mod- ule grade
1	MAP	Master thesis	Up to 80 pages	1	100%
Weighting of the module grade in the overall grade		20%			

Coursework			
No.	Type	Duration/ Scope	Linked to course no. (if applic- able)
1	Presentation in the colloquium	30–45 min	1

5 CP allocation		
Attendance (= contact time)	Course no. 1	1 CP
Examination(s)	Exam no. 1	22 CP
Coursework	Coursework no. 1	1 CP
Total CP	24 CP	

6 Prerequisites	
Module-specific admission requirements	none
Award of credit points	Credit points for the module are awarded when the module as a whole has been successfully completed, i.e. when passing all examinations and coursework has demonstrated that the learning outcomes assigned to the module have been achieved.
Attendance regulations	There is no compulsory attendance.

7 Module offering		
Frequency/Cycle	Every semester	
Module coordinator/Faculty	Prof. Dr. Bernd Strauß / Prof. Dr. Heiko Wagner, Prof. Dr. Claudia Voelcker-Rehage, Prof. Dr. Henk Erik Meier (main responsibility)	FB 07

8 Mobility/Recognition	
Applicability in other degree pro- grammes	None.
English module title	See title
English translation of the module com- ponents from section 3	See title

9 Other	