2026/27

Please note the year of validity of the module catalogue.

FACULTY OF MANAGEMENT, ECONOMICS AND SOCIAL SCIENCES

UNIVERSITY OF COLOGNE

VICE DEAN OF STUDIES DEPARTMENT

valid for students of the Examination Regulations 2021

(enrolment from winter semester 2021/22)

MODULE CATALOGUE

HEALTH ECONOMICS

BACHELOR OF SCIENCE

IN ACCORDANCE WITH THE EXAMINATION REGULATIONS FOR THE SINGLE MAJOR BACHELOR PROGRAMME IN HEALTH ECONOMICS

Academic Director	Prof. Dr. Ludwig Kuntz
Programme Director	Dr. Desdemona Möller
Editor	Vice Dean of Studies Department - WiSo Faculty
Student Services	WiSo-Student Service Point (WiSSPo) +49 (0) 221 / 470 - 8818 **www.wiso.uni-koeln.de/anfrage**
Status	Taking effect on 01.10.2026

Lists of Abbreviations

AM	Advanced module	PR	Project
AS	Assignment	PRES	Presentation
C	Course	SI	Studium Integrale
CC	Compulsory course	SM	Specialisation module
CM	Core module	SPM	Supplementary module
CH	Contact hours (= time spent in class)	SPW	Semester period per week
ECTS	Credit Points	SSt	Self-study
CS	Case study	TP	Term paper
EC	Elective course	TPF	Time required for preparation and follow-up
OE	Oral Examination	TR	Credit points transferred from another university
PRP	Project report	WL	Workload
PCR	Practical component report	WT	Written Test
PO	Portfolio		

Table of Contents

1 HEALTH ECONOMICS 1
1.1 Content and Objectives of the Programme 1
1.2 Requirements 3
1.3 Programme Structure and Sequence 3
1.4 Study Abroad Option 4
1.5 Example Study Plans 5
1.6 Modules with Mid-Term Examinations 10
1.7 Modularity 10

2 STUDY ADVICE 13
2.1 Guidance for Students 13
2.2 Organising Studies 13
2.3 Examinations 14
2.4 Academic Practice 15

3 MODULE TABLES AND DESCRIPTIONS 16
3.1 Core and Advanced Section 16
3.2 Supplementary Section 16
3.3 Specialisation Section 17
3.4 Studium Integrale 17
3.5 Bachelor's Thesis 18
3.6 Module Descriptions 19
3.6.1 Core and Advanced Section Health Economics 19
3.6.2 Supplementary Section Health Economics 37
3.6.3 Specialisation Section Health Economics 66
3.6.4 Bachelor Thesis Health Economics 77

1 Health Economics

Health economics is an interdisciplinary science that occupies its place between economics and medicine. The Bachelor's Programme in Health Economics at the University of Cologne is the only course of studies in Germany to offer both courses at a Faculty for Management, Economics and Social Sciences as well as at a Faculty for Medicine.
The starting point for all considerations is the assumption that the production factors with which health care services are created, such as manpower, capital or materials, are not available indefinitely. The aim of health economics is to use these resources effectively and economically and thus to make optimum use of them. The acquisition of basic medical knowledge enables the understanding of health economic and medical aspects.
The Bachelor's Programme in Health Economics prepares students to understand the complexity of subject-specific issues and to be able to solve them in the best possible way.

1.1 Content and Objectives of the Programme

Health economics as an interdisciplinary science at the University of Cologne is based on three pillars: the entrepreneurial business perspective (WiSo Faculty), the higher system perspective (WiSo Faculty) and the medical perspective (Medical Faculty). The contents are conveyed by means of practice-relevant seminars and lectures with a national focus. This offers students a high degree of initiative and individual development potential. Thus, operative insights are offered without neglecting the theoretical overall context of the complex health care system. Furthermore, competences for the design of economic and organisational processes in the health care sector are acquired. This well-founded and wide-ranging education provides Bachelor graduates with a wide range of entry opportunities. During their studies, students acquire skills in the design of economic and organisational processes in the healthcare sector. The graduates have competences at level 6 of the German Qualification Framework or the Bachelor level of the German Qualification Framework for Higher Education Qualifications. Intended learning outcomes are shown in the table below. On the one hand, the intended learning outcomes comprise the overarching *learning goals* that the programme envisions for the graduates. On the other hand, they include *learning objectives*, which refer to concrete activities of the students during their studies.

	Graduates act…
Professional and analytical skills	**...with fundamental expertise at the interface between business and medicine in order to grasp current economic challenges in the healthcare sector.**
	Students analyse health care issues with recourse to basic economic or medical theories and concepts.
	Students reproduce basic economic or medical knowledge that prepares them for the analysis of health economic issues.
	Students use health economic methods and the necessary medical expertise to evaluate clinical studies.
	Students write an academic paper on a topic relevant to health economics on the basis of independently collected or specified literature and data.
	...as active users of business management and statistical methods in order to help shape health economic processes.
	Students apply management, economic or statistical methods to case studies (e.g. in the areas of pricing, quantitative methods, health management, quality management and HTA).
Communicative and cooperative skills	**...as interculturally sensitised communicators to effectively address current problems in health economics.**
	Students work in a goal-oriented and cooperative manner in diverse teams.
	Students discuss health economic topics and theories with representatives from academia and practice.
	...as health managers to help develop new ways of solving problems and improving processes.
	Students justify processes and problem solutions at the interface between economy and health care.
Personal skills	**...as employees who are particularly ethically sensitive to health issues in order to have a positive impact on the health care system.**
	Students design their learning, working and action processes independently and self-reflectively on the basis of ethical concepts of economic or medical action.
	Students derive scientifically sound judgements on health economic issues from relevant information.

After graduation, consulting and advisory activities in both private and public companies, such as clinics, large medical practices, health insurance companies, institutions, organizations and companies in the health care industry, as well as in the sports and fitness, prevention and rehabilitation sector, are a possible option. In addition to the core area of medical treatment and care, services in the health sector are also required in the areas of prevention and aftercare/rehabilitation. In the other areas of work, there are also clubs in the sports, fitness and education sector, social institutions and social insurance institutions. In the administrative and commercial fields of activity of these sectors, graduates of health economics find their employment possibilities in the areas of organisation and communication, accounting and cost control, planning and control of projects and investments. The specific profile lies in the fact that the commercial-administrative ways of thinking, which are often co-determined by the conditions of the social security system, can be linked to medical-nursing or diagnostic-technical aspects by the graduates. Graduates build a bridge between economic and medical reasoning and can critically counter one-sided interpretations of decisions, which can occur especially in the field of consulting. The acquisition of basic medical knowledge enables them to understand health economic and medical aspects. The Bachelor's programme in Health

Economics prepares students to understand the complexity of subject-specific issues and to be able to solve them in the best possible way.

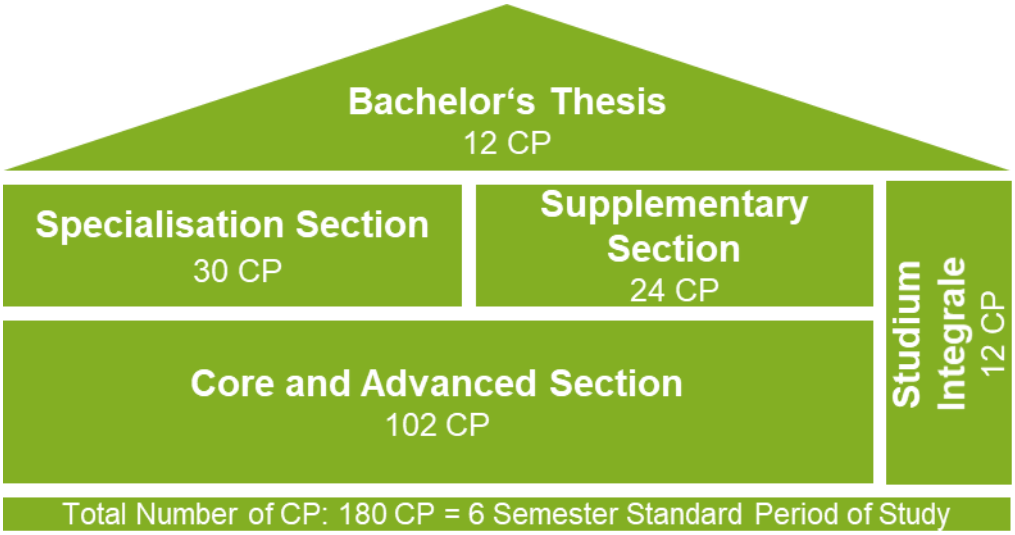
1.2 Requirements

Successful students will have the following subject-related, methodical and personal strengths and aptitudes:

- good mathematical and analytical skills,
- ability to think abstractly and conceptually,
- good communication skills in German and English,
- ability to perform independent, goal-driven and result-oriented work,
- a keen interest in economic issues.

1.3 Programme Structure and Sequence

The bachelor's programme of Health Economics comprises 180 credit points, is designed for a standard study period of six semesters and is made up of the following four sections:
The Core and Advanced Section with 102 Credit Points (CP) comprises basic modules from basic business, health economics and medical modules. All modules in this section are compulsory. The Supplementary Section with 24 CP contains supplementary modules of economics and methods. A total of 12 CP are to be chosen in Methods as well as in Economics. The Specialisation Section with 30 CP comprises four seminars from which two can be chosen (12 CP). In addition, further health economic modules are located there, in which a total of 18 must be achieved. The obligatory thesis in the degree course Health Economics (12 CP) and the interfaculty Studium Integrale (SI, 12 CP) are the last sections.



1.4 Study Abroad Option

The WiSo-faculty offers students the chance to study abroad and boasts an excellent, worldwide network of partner universities. Studying abroad offers students the opportunity to expand their horizons, develop intercultural skills and enrich their academic career.

Options Overview:

1. Study Abroad Programme (STAP):
    - Students can take part in a single semester exchange at a well-known partner institution. ERASMUS funding is available for the STAP programme.
    - Advantages: direct contact to partner institutions, organisational support from the faculty, exemption of tuition fees at partner institutions.
2. WiSo@: Academic Short Programmes for WiSo Students:
    - Annually, there is an opportunity to participate in academic short programs abroad, thereby acquiring additional credits during the semester holidays.
3. University-wide Cooperations**:**
    - The **International Office (D9)** of the University of Cologne has further partnerships and networks which can offer further options in addition to the faculty's partnerships.
4. Freemovers:
    - It is possible to organise your own exchange abroad outside of the programmes above.

Further Information is available on the faculty's **website**. Questions regarding studying abroad can be directed to the **WiSo Student Service Point (WiSSPo)**.

STAP Details:

Students should start planning their exchange early on in their studies. Usually, students go abroad in their fourth or fifth semester.

- The **main selection round** takes place once a year.
    - Application deadline: **15th of January** of the corresponding academic year.
    - Possible timeframe for exchange: winter semester (fall term) or summer semester (spring term) of the following academic year.

- **Secondary Selection Round:** If spaces are still available after the main selection round, a smaller selection round will take place in May.

Further information surrounding the application process is provided on the faculty`s **website**.

Credit Transfer Options:
The WiSo-faculty encourages students to gain international experience, Credits studied abroad can be easily integrated into study programmes at the faculty with the following options:

- **Studies Abroad Modules:**
    - The programme offers integrated studies abroad modules so that students can easily transfer their credits from partner institutions.
- **Studium Integrale**
    - In addition, within the Bachelor's programme, credits for academic achievements from abroad can be recognized through the Studium Integrale.
- **Single Course Credit Transfer:**
    - To offer more flexibility, it is also possible to apply for single course credit transfers for eligible courses.

Further details about the regulations for credit transfers are available on the website of the **WiSo Credit Transfer Centre** under Information > Studies Abroad.

Questions regarding credit transfer options can be directed to the **WiSo Student Service Point (WiSSPo).**

1.5 Example Study Plans

Example study plans are shown below depicting the aim of completing the programme in six semesters.

Individual aims and circumstances of students can widely influence study planning. Whether internships, special interest courses or personal reasons come up, it is possible to take modules at a different time. Extending studies by one or two semesters does not heavily impact studies from the faculty's perspective. **However, it is important to check whether any time-based restrictions or implications exist surrounding financing (e.g. BAföG).**

Modules that are offered every semester can be taken in either semester. Please be aware that individualised study plans can lead to possible timetable clashes. Further guidance for students is available at the **WiSo Student Service Point**.

Track Recommendation for a targeted career profile

Students can choose between the Healthcare Analyst Track or Healthcare Manager Track. A combination is also possible. The Healthcare Analyst Track supports a professional profile for a career in scientific and academic healthcare institutions. The Healthcare Manager Track enables students to specialise towards careers in hospital management, quality management or consulting. Analytical-oriented and management-oriented content is available in each section of the study programme.

A track specialisation is recommended but not mandatory.

Healthcare Manager Track – example areas for job opportunities are:

- Controller for hospitals
- Assistance to the board of directors at the hospital
- Consultant
- Project Manager of health care providers
- Quality Manager

Healthcare Analyst Track - example areas for job opportunities are:

- Consultant
- Data Analyst
- Health Care Analyst
- Health Economist
- Market Access Manager of Pharmaceuticals
- Researcher

MODULE CATALOGUE – HEALTH ECONOMICS - BACHELOR OF SCIENCE

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

B.Sc. Health Economics (Health Care Manager Track - Start Winter Term)						
Semester 1	CM Fundamentals of Economics	CM Decision Analysis	CM Health Systems I	CM Terminology		30
Semester 2	CM Fundamentals of Business Administation	CM Health Systems II	CM Casuistry A	CM Data Analysis in Social Sciences		30
Semester 3	CM Causistry B	CM Healthcare Management	CM Health Economics I	CM Health Economics II	SpM Health Care Management I or II	33
Semester 4	CM Health Economics IV	CM Health Ecoonomics III	SpM Health Economics I	Elective: CM Corporate Development I, CM Marketing I, CM SCM I or CM Corporate and Business Ethics		27
Semester 5	Elective: CM Accounting I or CM Fundamentals of Information Systems	SpM Health Economics II	Elective: SuM Health Law*, CM Accounting I or CM Fundamentals of Information Systems	Elective: CM Corporate Development I, CM Marketing I, CM SCM I or CM Corporate and Business Ethics	Studium Integrale	30
Semester 6	SpM Health Economics III	SpM Health Chare Management I or II	Studium Integrale	Bachelor's Thesis		30

* If choosing SuM Health Law, take this module in the fourth semester.

Core & Advanced Section	Specialisation Section	Supplementary Section	Studium Integrale	Thesis

B.Sc. Health Economics (Health Care Analyst Track - Start Winter Term)						
Semester 1	CM Fundamentals of Economics	CM Decision Analysis	CM Health Systems I	CM Terminology		30
Semester 2	CM Fundamentals of Business Administation	CM Health Systems II	CM Casuistry A	CM Data Analysis in Social Sciences		30
Semester 3	CM Causistry B	CM Healthcare Management	CM Health Economics I	CM Health Economics II		27
Semester 4	CM Health Economics IV	CM Health Ecoonomics III	SpM Health Economics I	Elective: CM Finance I, CM Marketing I or CM SCM I	Elective: CM Finance I, CM Marketing I or CM SCM I	33
Semester 5	SpM Health Economics V	Elective: Methods of Empirical Social Research, AM Statistics (SoWi) or CM Fundamentals of Information Systems	Elective: Methods of Empirical Social Research, AM Statistics (SoWi) or CM Fundamentals of Information Systems	Studium Integrale		30
Semester 6	SpM Health Economics III	SpM Health Economics IV	SpM Causiustry	Bachelorarbeit		30

Core & Advanced Section	Specialisation Section	Supplementary Section	Studium Integrale	Thesis

B.Sc. Health Economics (Start Winter Term incl. Study Abroad)						
Semester 1	CM Fundamentals of Economics	CM Decision Analysis	CM Health Systems I	CM Terminology		30
Semester 2	CM Fundamentals of Business Administation	CM Health Systems II	CM Casuistry A	CM Data Analysis in Social Sciences		30
Semester 3	CM Causistry B	CM Healthcare Management	CM Health Economics I	CM Health Economics II	Elective from Economic Methods (1/2)	33
Semester 4	CM Health Economics IV	CM Health Ecoonomics III	Elective from Economic Methods (2/2)	Studium Integrale	Specialisation Seminar (1/2)*	33
Semester 5	Studies Abroad in Health Care Management I	Studies Abroad in Health Care Management II	Studies Abroad in Health Care Management III	Studies Abroad in Health Care Management IV	Studium Integrale	30
Semester 6	Specialisation Seminar (2/2)	Elective: SpM Causistry, SpM Health Economics I or SpM Health Economics III	Bachelor's Thesis			24

*SpM Management in Healthcare I or II are recommended for the fourth semester.

Core & Advanced Section	Specialisation Section	Supplementary Section	Studium Integrale	Thesis

1.6 Modules with Mid-Term Examinations

Some modules are offered in a midterm format to reduce the exam load at the end of a semester. Midterm courses are either offered in the first or second half of the semester with the number of classes being doubled in this time. The semesters are divided as follows:

- **Winter semester:** the first midterm ends around the beginning of December.
- **Summer semester:** the first midterm ends around the middle or end of May.

Exams for midterm modules in the first term of a semester will take place in the middle of the semester.

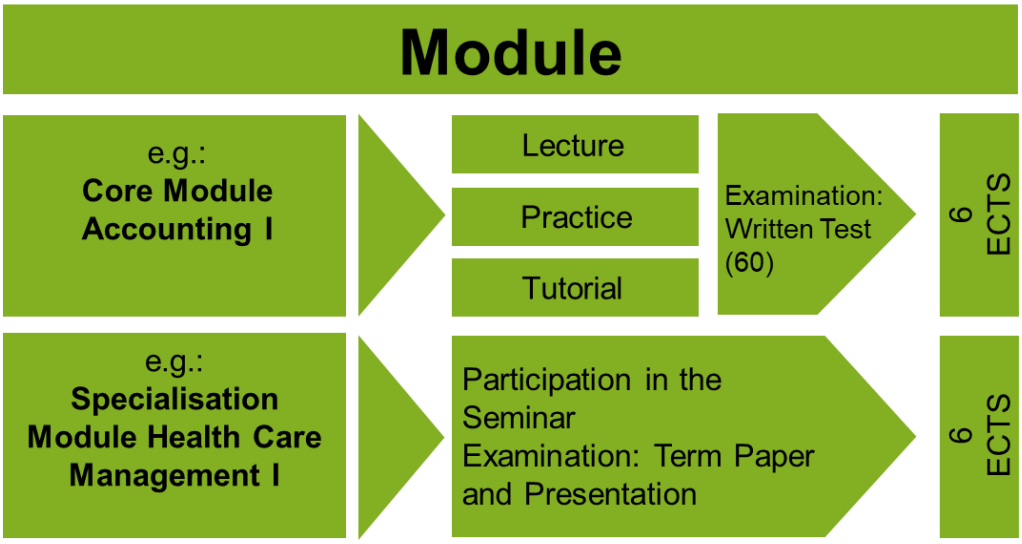
Binding information is available in KLIPS 2.0: the exact dates of specific courses and exams can be found in the **campus management system (KLIPS 2.0).**

1.7 Modularity

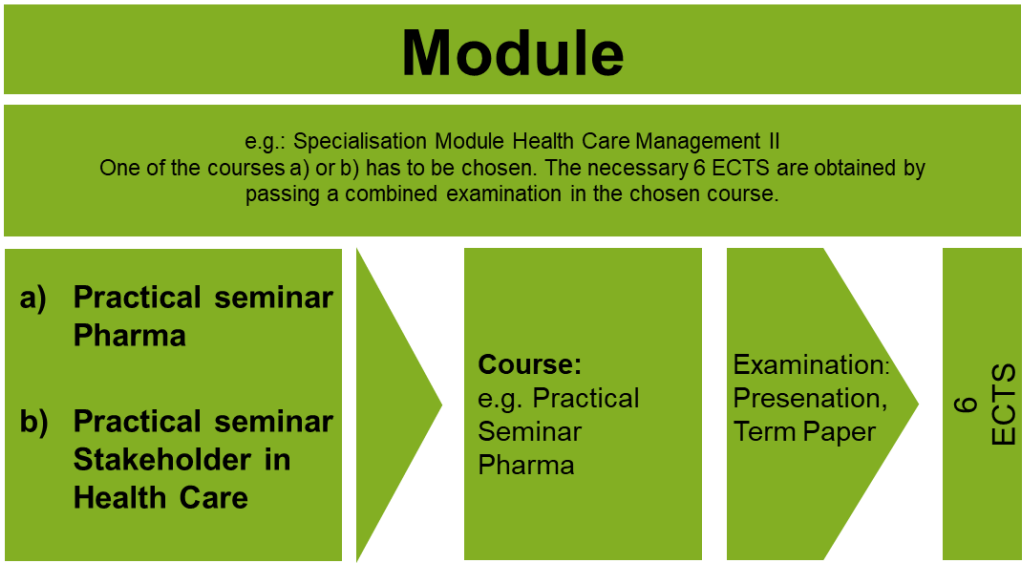
The subject categories on the bachelor programmes are divided into modules, the contents of which are presented in the module descriptions. The bachelor module catalogue can be viewed in the download section of the WiSo faculty website. Students who pass the necessary examinations are awarded credit points as proof of their successful participation in a module. The module examinations are taken at regular intervals during the programme. Each module consists of various parts and can usually be completed in one or two terms. You will find this information in the “Duration” section of the module description. A module can consist of lectures, exercises and/or tutorials on the same subject. There are also modules that only comprise one type of class, e.g. a seminar. In some cases, modules offer students a choice between various courses and they are required to take one or more of them. In these cases, the examination can refer to the content of one or of several courses.

When planning your studies, please remember that not every module is offered every term. To find out whether a module is being offered, refer to the “Module availability” section of the module description.

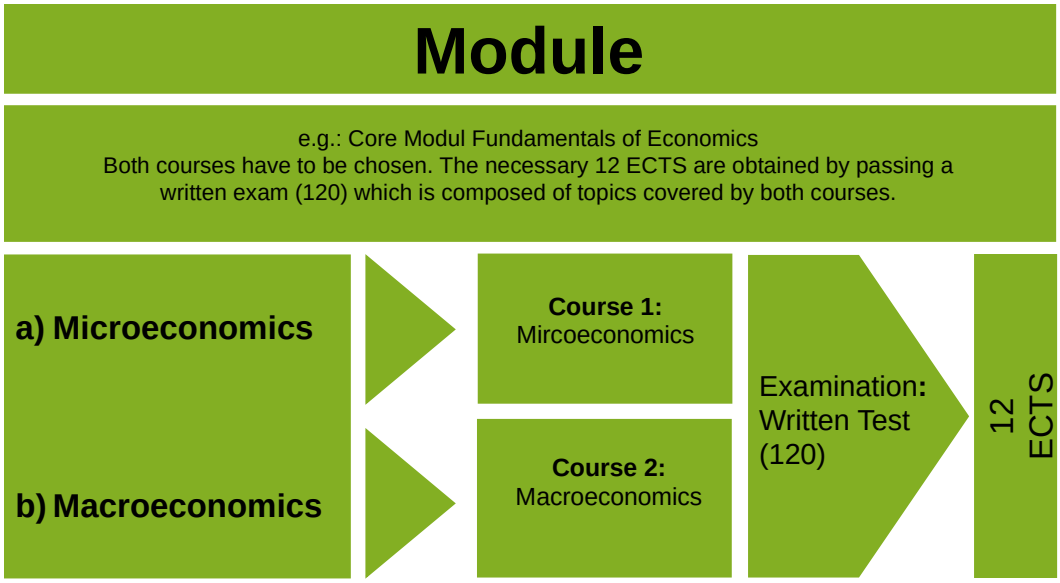
The following examples are to be understood exclusively as illustrations of the individual scenarios; they do not necessarily include modules of the present study programme.



Scenario 1: The module can consist of one teaching and learning method or several complementary teaching and learning methods on the same topic.



Scenario 2: One of the two courses must be chosen and the exam must be passed.



Scenario 3: Several courses are combined and at the end a test on the contents of all courses is completed successfully and the ECTS are thus acquired.

2 Study Advice

2.1 Guidance for Students

The **WiSo Student Service Point (WiSSPo)** is a one-stop shop for students with questions or problems during their studies and can provide guidance on a range of topics including: studying abroad, wellbeing and careers guidance. Students can visit WissPo in person or can contact the team by phone or email. Opening times for the services are displayed on the website.

2.2 Organising Studies

KLIPS 2.0 is the central campus management system of the University of Cologne and the most important organisational tool for students during their studies.

Main Functions:

- **Online course catalogue:** students can view information and schedules for all courses and exams offered.
- **Course registration and de-registration:** students can register for their courses and exams. Please take note of the individual registration deadlines for each course or exam and that exam registration is **separate** to the course registration.
- **Study progress:** students can see an overview of their programme, completed modules and grades.
- **Personalised timetable:** students can put together their individual study plan for the semester.
- **Generate student documents:** students can generate their transcript of records and other study-relevant documents**.**

Important deadlines for KLIPS2.0 are on the website of **WiSo-KLIPS-Support**. The website also includes video tutorials and FAQs to help students use KLIPS2.0.

Questions surrounding KLIPS2.0 for organisation of studies should be directed to the WiSo Student Service Point using their **contact form**. Technical questions regarding KLIPS2.0 accounts should be directed to the **central KLIPS-Support** team.

2.3 Examinations

Many exams are offered twice per semester to allow students to spread the load of exams. Generally, second exam dates are provided as an alternative date and not conceptually planned as resits. Some exceptions may exist if the registration deadline for the second exam date is after the results of the first exam date are released. These exceptions will be communicated in the relevant courses.

Students have the right to view their corrected exam papers in exam review sessions. Further information about these sessions is available on the **faculty's website.**

Failed Examinations

It is not possible to retake exams that have been graded with a passing mark. Failed exams can be resit according to a general three-attempts rule: generally, each module can be attempted three times. Modules offered from other faculty's may have different rules which are specified in the examination regulations.

If a module is failed three times, it is strongly recommended that students attend a guidance session at the **WiSo Student Service Point (WiSSPo)** to discuss important steps regarding additional exam resits. If the requirements for additional reists are met, up to four extra attempts may be granted throughout studies.

- **Additional resits:** generally, three additional resits may be granted throughout studies. These resits cannot be granted if the failing grade was due to exam misconduct.
- **Extra resit:** students that have already attained 140 ECTS in their studies may be granted a fourth additional resit.

Failing out of the Study Programme

A programme is deemed failed if students fail an exam after using all available resits, including the additional resits available to them.

Resits for Modules with Multiple Exam Elements:

If a module consists of multiple exam elements, all elements must be graded with at least a passing grade (4,0) to pass the module. All elements that are failed must be retaken.

Resitting the Bachelor's Thesis:

If students do not pass their master's thesis, it is possible to resit the thesis **once with a new topic**. Students can only register for a second attempt **after** official notification of failing the first attempt.

Calculation of Grades

A student's overall grade for the programme is calculated using the rules specified in the **examination regulations**.

Module Grade: if a module consists of multiple elements, the module grade is calculated as specified in the **examination regulations**.

Programme Section Grades: the grades for the core, supplementary and specialisation sections of the programme are calculated using a weighted average of the module grades within that section. The exact weighting for each module is specified in the **examination regulations**.

Overall Grade: the overall grade is calculated through a weighted average of the programme section grades and the bachelor's thesis. The programme sections are weighted as follows:

- **Core:** 102 out of 168 ECTS
- **Specialisation:** 24 out of 168 ECTS
- **Supplementary:** 30 out of 168 ECTS
- **Bachelor's Thesis:** 12 out of 168 ECTS

2.4 Academic Practice

The University of Cologne offers various courses to support students with the process of academic practice for term papers and theses. The courses include:

a) Literature research: the WiSo Teaching Library offers various courses for researching literature and databases.

b) Writing skills: the **Kompetenzzentrum Schreiben**, the **Professional Center**, the **Kölner Studierendenwerk** and the programme **SchreibArt** offer advice as well as courses related to the issues that arise when writing an academic paper.

Students can register for the courses of the Professional Center and the SchreibArt programme within Studium Integrale under „Kompetenzen für das Studium" (competencies for studies) in KLIPS 2.0.

3 Module Tables and Descriptions

3.1 Core and Advanced Section

In accordance with Section 29(1), No. 1 of the Examination Regulations, students must complete 102 CPs in the Core and Advanced Section.

Group	Module	CP	CC/EC	Reqd. CP
Core	CM Fundamentals of Business Administration	12	CC	30
	CM Fundamentals of Economics	12	CC	
	CM Data Analysis in the Social Sciences	6	CC	
Health Economics	CM Healthcare Management	9	CC	45
	CM Health Systems I	6	CC	
	CM Health Systems II	6	CC	
	CM Health Economics IV	6	CC	
	CM Terminology	6	CC	
	CM Casuistry A	6	CC	
	CM Casuistry B	6	CC	
Methods in Health Economics	CM Health Economics I	6	CC	27
	CM Health Economics II	6	CC	
	CM Health Economics III	9	CC	
	CM Decision Analysis	6	CC	

3.2 Supplementary Section

In accordance with Section 29(1), No. 2 of the Examination Regulations, students must complete 24 CPs in the Supplementary Section.

Group	Module	CP	CC/ EC	Reqd. CP
Management	CM Corporate Development I	6	EC	12
	CM Finance I	6	EC	
	CM Marketing I	6	EC	
	CM Supply Chain Management I	6	EC	
	CM Corporate and Business Ethics	6	EC	
	SpM Entrepreneurship	6	EC	
	Studies Abroad in Health Care Management III	6	EC	
	Studies Abroad in Health Care Management IV	6	EC	
	Studies Abroad in Health Care Management V	12	EC	
	WiSo Academic Short Programmes Bachelor's I	6	EC	
	WiSo Academic Short Programmes Bachelor's II	6	EC	
Methods in Management	CM Methods of Empirical Social Research	6	EC	12
	AM Statistics (SoWi)	12	EC	
	SuM Health Law	6	EC	
	CM Accounting I	6	EC	
	CM Fundamentals of Information Systems	6	EC	

3.3 Specialisation Section

In accordance with Section 29(1), No. 3 of the Examination Regulations, students must complete 30 CP in the Specialisation Section.

Group	Module	CP	CC/ EC	Reqd. CP
Specialisation Modules	SpM Casuistic	6	EC	18
	SpM Health Economics I	6	EC	
	SpM Health Economics II	6	EC	
	SpM Health Economics III	6	EC	
	Studies Abroad in Health Care Management I	6	EC	
	Studies Abroad in Health Care Management II	6	EC	
Seminars	SpM Health Care Management I	6	EC	12
	SpM Health Care Management II	6	EC	
	SpM Health Economics IV	6	EC	
	SpM Health Economics V	6	EC	

3.4 Studium Integrale

Bachelor's programmes at the WiSo-faculty include a university-wide, interdisciplinary component known as Studium Integrale. Students can gain 12 credit points while developing academic and professional skills through a range of theoretical and practical courses. It enables students to tailor their course choices to enhance their employability. Studium Integrale aims to teach and develop skills that go beyond subject-specific knowledge or basic academic and personal traits. This part of the programme seeks to encourages scientific curiosity, systematic and analytical thinking, the ability to deal with complexity, a solution-minded outlook plus other abilities such as teamwork and foreign language skills.

Studium Integrale courses are offered from all faculties and the Professional Centre of the University of Cologne. Students can pursue their own interests, gain an insight into other subjects and departments, attend courses dealing with societal issues, acquire skills relevant to their future careers or attend language classes. In addition, Studium Integrale offers students courses to support learning and studying including topics such as academic writing or how to conduct literature reviews. Modules studied abroad or work experience can also be credited in Studium Integrale. There is no restriction on the number of attempts possible for Studium Integrale examinations.

If students gain more than 12 credit points in Studium Integrale, the courses will be added to their transcript of records but without credits.

3.5 Bachelor's Thesis

The bachelor's thesis is typically completed during the course of study, usually toward the end of the program, and is worth 12 credit points. It demonstrates the student's ability to independently address and reflect upon a thematically limited problem within the subject area of the program using the necessary scientific methods within the specified timeframe. The topic of the bachelor's thesis must be drawn from the field of health economics.

To register for the bachelor's thesis, at least 100 credit points must have been earned. The time required to complete the thesis is generally 360 working hours, corresponding to the assigned credit points, and thus 12 weeks. The length of the bachelor's thesis should generally not exceed 40 pages. Please also note the relevant regulations in the examination regulations.

3.6 Module Descriptions

3.6.1 Core and Advanced Section Health Economics

CM Fundamentals of Business Administration					
Module Code 1230BBGDB1	**Workload** 360h	**ECTS Credits** 12	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Fundamentals of Business Administration		**Contact Hours** 90h	**Self-Studies** 270h	**Course Language** German
2	**Module Content** • Management structures and models • Strategy and target systems of companies • Corporate functions and processes and their interrelationships • Analysis and design of service provision, in particular the deployment of personnel • Main features of the operational cost and performance accounting • Main features of the annual accounts • Main features of operational investment and financing decisions				
3	**Learning Objectives** Students... ... analyse market and environment conditions for entrepreneurial action and their influence on corporate decisions. ... reflect and justify basic positions and basic standards (competition, freedom, social justice) of companies in a social market economy. ... structure corporate actions according to different process categories and differentiate between management, business and support processes. ... design individual management processes with the help of procedures and instruments (values, strategy and corporate goals, coordination and motivation, information and control system). ... make decisions for the design and optimization of business processes (customer attraction, customer loyalty, brand management, service delivery, service innovation) and use them to shape relationships with sales and procurement markets. ... select adequate financial management procedures for various business decisions and apply them in extracts (external accounting, internal controlling, investment and financial accounting). ... assess the success of corporate decisions with the help of key performance indicator systems and draw conclusions from them. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture tutorial				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (90)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				

8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Geographie: Nebenfach BWL Bachelor of Science Wirtschaftsmathematik: Nebenfach WiWi Bachelor of Science Mathematik: Nebenfach WiWi Bachelor of Science Informatik: Nebenfach Wirtschaftswissenschaften Bachelor of Science Wirtschaftsinformatik: Core Section Information Systems Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Science Information Systems (as of winter semester 24/25): Core and Advanced Section Information Systems Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics
9	**Module Manager** Geschäftsführende*r Direktor*in des Instituts für Berufs-, Wirtschafts- und Sozialpädagogik
10	**Miscellaneous**

CM Fundamentals of Economics					
Module Code 1289BBGVL1	**Workload** 360h	**ECTS Credits** 12	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Fundamentals of economics		**Contact Hours** 90h	**Self-Studies** 270h	**Course Language** German
2	**Module Content** • Innovation, prosperity and inequality • Households and enterprises in economic theory • Markets, prices, monopolies • Market failure and economic policy • The role of the state in the economy • Key macroeconomic theories • Causes of macroeconomic disturbances				
3	**Learning Objectives** Students... ... apply theories in a solution-oriented way in the field of economics. ... know and understand common methods in the area of economics. ... discuss results with teaching staff and other students. ... develop an understanding of the impact of decisions that take into account economic, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (120)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Wirtschaftsmathematik: Nebenfach WiWi Bachelor of Science Mathematik: Nebenfach WiWi Bachelor of Science Informatik: Nebenfach Wirtschaftswissenschaften Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Arts Lehramt: Bachelor Education WiSo Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				

9	**Module Manager** Dr. Michael Thöne
10	**Miscellaneous** Study materials for the German-language course and final module examination are partly in English.

CM Data Analysis in the Social Sciences					
Module Code 1320BBSSD1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German and English	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Introduction to Data Analysis in the Social Sciences		**Contact Hours** 90h	**Self-Studies** 90h	**Course Language** German and English
2	**Module Content** • Descriptive Analyses of single variables • Analyses of associations of two (or more) variables • Probabilities and distributions • Estimation and hypotheses testing • Application of statistical software				
3	**Learning Objectives** Students... ... know and understand basic theories and statistical analyses of social empirical research. ... know and understand common methods in the area of quantitative statistical analyses. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse (current) questions and challenges within the framework of pre-structured contexts. ... communicate continuously and purposefully within teaching and learning groups. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice tutorial				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich SoWi Bachelor of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Supplemetary Section Social Sciences - Sociology Bachelor of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Soziologie Bachelor of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Politikwissenschaft Bachelor of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Politikwissenschaft Bachelor of Science Sozialwissenschaften: Core and Advanced Section Social Sciences				

	Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics
9	**Module Manager** Univ.-Prof. Dr.‘ Marita Jacob
10	**Miscellaneous**

CM Healthcare Management					
Module Code 1282BBMMG1	**Workload** 270h	**ECTS Credits** 9	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Healthcare Management		**Contact Hours** 60h	**Self-Studies** 210h	**Course Language** German
2	**Module Content** • Fundamentals of the managerial perspective in health care markets • Methodological basics in health care management • Quantitative techniques for the analysis of case studies in health care				
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in case studies in a solution-oriented way. ... analyse current questions and challenges within the framework of prepared cases. ... establish and evaluate independently developed positions. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (90)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Master of Science Versorgungswissenschaft: Multidisziplinäre Schwerpunktmodule Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Ludwig Kuntz				
10	**Miscellaneous** In this module homework is given.				

CM Health Systems I					
Module Code 1282BBGHS1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Health care structure		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • The module deals with the institutional structures and actors of the German health care system. It provides an overview of the entire German health care system with all the essential forms of care. Questions of organisation, regulation, financing and remuneration of the statutory health insurance are in the foreground. Health reform policy discourses are examined on the basis of this basic knowledge. • The approach is interdisciplinary and includes different, theoretically informed socio-political perspectives.				
3	**Learning Objectives** Students... ... know and understand basic theories of the German health care system. ... establish and evaluate independently developed positions. ... present and discuss results with teaching staff and other students. ... question and critically reflect on current social developments. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Klinische Pflege: Wahlbereich: Gesundheitssysteme Master of Science Versorgungswissenschaft: Multidisziplinäre Schwerpunktmodule Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics Bachelor of Science Management, Economics and Social Sciences: Specialisation Section Management, Economics and Social Sciences				
9	**Module Manager** Univ.-Prof. Dr. Ludwig Kuntz				
10	**Miscellaneous** Lecturers: Prof. Dr. Andreas Lehr und Dr. Desdemona Möller, Sprache: deutsch				

CM Health Systems II					
Module Code 1289BBGHS2	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Economic Fundamentals of Health Economics		**Contact Hours** 45h	**Self-Studies** 135h	**Course Language** German
2	**Module Content** • Information problems in the patient - insurance relationship: moral hazard, adverse selection, long-term insurance contracts (premium risk) • Information problems in the doctor - patient relationship: supply-induced demand, credence goods models • Information problems in the doctor - patient relationship - Insurance: global budgets, managed care				
3	**Learning Objectives** Students... ... know and understand basic theories in the area of economics. ... analyse current questions and challenges within the framework of prepared cases. ... establish and evaluate independently developed positions. ... question and critically reflect on current social developments. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** The contents of the Core Module Fundamentals of Economics are assumed.				
6	**Mode of End-Of-Module Examination** Written Test: Take-home-exam				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination.				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Steffen J. Roth				
10	**Miscellaneous**				

CM Health Economics IV					
Module Code 1282BBGOE4	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Quality Assurance and Quality Management		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Quality and risk management, process analysis techniques • Definition of objectives, development of indicators, measurement and presentation of quality and risks • Public presentation of quality and risks in health care • Certification • Cross-sectoral case studies				
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** Recommendation: CM Health Systems I				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics Bachelor of Science Management, Economics and Social Sciences: Specialisation Section Management, Economics and Social Sciences				
9	**Module Manager** Medizinische Fakultät Univ.-Prof. Dr. med.' Stephanie Stock				
10	**Miscellaneous** The lecture is supplemented by concrete case studies and business games. The development of independent solutions and the consolidation of key competences will be promoted. The materials will be made available on the Internet. Literature will be made available as required.				

CM Terminology					
Module Code 1282BBTER1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Medical Terminology		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Medical terminology • Structures and functions of the human body • Diseases • Diagnostic and therapeutic procedures • Drug classes • Simulation of everyday working life				
3	**Learning Objectives** Students... ... know and understand basic theories in the area of medical terminology. ... use methods in pre-structured contexts in a solution-oriented way in the area of English and German medical terminology. ... communicate continuously and purposefully within teaching and learning groups. ... establish and evaluate independently developed positio ... know and understand the relevant methods and theories for the points mentioned above under "Module content".ns.				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. med. Axel Karenberg Medizinische Fakultät				
10	**Miscellaneous** Acquisition of basic knowledge of the principles, concepts and practical application of medical terminology. Lecture with beamer presentation and video films. Parts of the lecture are available in the download area. (e-learning). Integrated exercises: Analysis and presentation of the selected specialist texts are carried out in group work and presented in plenary sessions. Essential literature: Karenberg, A.: Medical terminology in a quick course; for study and professional practice. Stuttgart: Schattauer Verlag.				

CM Casuistry A					
Module Code 1282BBKAS1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Relevant Clinical Pictures and Casuistry: Internal Medicine and Surgery II		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Terminology • Incidence and therapeutic effect • Economic relevance of important disease patterns in operative medicine • Principles of classification and severity classification of diseases • Cost-benefit analysis				
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in pre-structured contexts in a solution-oriented way. ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Medizinische Fakultät Univ.-Prof. Dr. med. Dirk Stippel				
10	**Miscellaneous** Lecture with a large amount of time for discussion. The lecture is prepared with recommended reading and specific downloads. Participation in discussion desired.				

CM Casuistry B					
Module Code 1282BBKAS2	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Relevant Clinical Pictures and Casuistry: Internal Medicine and Surgery I		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Terminology • Incidence and therapeutic effect • Economic relevance of important disease patterns in operative medicine • Evaluation of reviews and meta-analyses • Principles of classification and severity classification of diseases • Cost-benefit analysis				
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in case studies in a solution-oriented way. ... use methods in case studies in a solution-oriented way. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Medizinische Fakultät Univ.-Prof. Dr. med. Dirk Stippel				
10	**Miscellaneous** Lecture with a large amount of time for discussion. The lecture is prepared with recommended reading and specific downloads. Participation in discussion desired.				

CM Health Economics I					
Module Code 1282BBGOE1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Methodology of clinical epidemiology		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Clinical-epidemiological studies • Types of clinical studies • Evidence-based Medicine				
3	**Learning Objectives** Students... ... know and understand basic theories. ... apply theories in pre-structured contexts in a solution-oriented way. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... establish and evaluate independently developed positions. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Prof. Dr. rer. medic. Martin Hellmich Medizinische Fakultät				
10	**Miscellaneous** Required literature: Fletcher, Fletcher and Wagner: Clinical Epidemiology				

CM Health Economics II					
Module Code 1282BBGOE2	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Evidence-based medicine		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Fundamentals of evidence-based medicine and scientific knowledge • Clinical studies on therapeutic and diagnostic issues • Databases, systematic information retrieval and evaluation • Biometric principles for the analysis of medical studies • Effect quantification, error sources and error evaluation • Evaluation of aggregated information (guidelines, meta-analyses, etc.) • Legal implementation of evidence-based medicine in Germany				
3	**Learning Objectives** Students... ... know and understand basic theories. ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... establish and evaluate independently developed positions. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Medizinische Fakultät Prof. Dr. med. Stefan Sauerland				
10	**Miscellaneous** The module is complemented by practice in which assigned exercises are discussed.				

CM Health Economics III					
Module Code 1282BBGOE3	**Workload** 270h	**ECTS Credits** 9	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Health economic evaluation		**Contact Hours** 30h	**Self-Studies** 240h	**Course Language** German
2	**Module Content** • Introduction to health economic evaluation • Assessment of costs and benefits • Comparative and non-comparative studies • Assessment of quality of life • Modelling • Bases of reimbursement decisions				
3	**Learning Objectives** Students... ... know and understand basic theories. ... apply theories in pre-structured contexts in a solution-oriented way. ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... establish and evaluate independently developed positions. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... design their learning and working processes independently. ... use techniques of scientific work and good scientific practice. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** Recommendation: Knowledge of evidence-based medicine, statistics and decision theory				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Medizinische Fakultät Dr. rer. pol. Dirk Müller				
10	**Miscellaneous** The module is supplemented by self-study of examination-relevant specialist literature and an accompanying exercise.				

CM Decision Analysis					
Module Code 1282BBEDT1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Decision theory		**Contact Hours** 45h	**Self-Studies** 135h	**Course Language** German
2	**Module Content** • Fundamentals of rational decision-making • Structuring and differentiation of complex decision situations with regard to different characteristics • Description of theoretical prerequisites for the application of decision theoretical methods • Application of methods to practical examples • Determination and justification of optimal alternatives using formal procedures				
3	**Learning Objectives** Students... ... know and understand basic theories. ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... communicate continuously and purposefully within teaching and learning groups. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Science Betriebswirtschaftslehre: Supplementary Section Business Administration Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems Bachelor of Science Gesundheitsökonomie: Core and Advanced Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Ludwig Kuntz				
10	**Miscellaneous** The event is offered in the second term. An exam is offered both after the second term and during the semester break.				

3.6.2 Supplementary Section Health Economics

<table>
<tr><th colspan="7">CM Corporate Development I</th></tr>
<tr><td colspan="2">Module Code
1253BBMCD1</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
German</td><td>Module Availability
every term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Corporate Development I (2. Midterm)</td><td>Contact Hours
45h</td><td>Self-Studies
135h</td><td>Course Language
German</td></tr>
<tr><td>2</td><td colspan="6">Module Content
This course first introduces foundations of Corporate Governance and Corporate Strategy. Building on this, concepts of Organizational Design and Instruments of Human Resource Management are presented and analysed.</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... know and understand basic theories in the area of corporate governance, business strategy, organizational design and HR-management.
... apply theories in pre-structured contexts (e.g. case studies) in a solution-oriented way.
... know and understand common methods.
... analyse (current) questions and challenges within the framework of pre-structured contexts.
... establish and evaluate independently developed positions.
... develop an understanding of the impact of decisions that take into account environmental, economic, social and/or ethical criteria.
... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
lecture
tutorial</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination
Written test: WT (60)</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points
Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module
Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre:
Ergänzungsbereich BWL
Bachelor of Science Volkswirtschaftslehre:
Specialisation Section Track Business Administration
Bachelor of Science Wirtschaftsinformatik:
Supplementary Section Information Systems
Bachelor of Arts Medienwissenschaft:
Media and Technology Management
Bachelor of Science Betriebswirtschaftslehre:
Core and Advanced Section Business Administration
Bachelor of Arts Lehramt:
Bachelor Education WiSo
Bachelor of Science Information Systems (as of winter semester 24/25):
Supplementary Section Information Systems</td></tr>
</table>

	Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics
9	**Module Manager** Univ.-Prof. Dr.‘ Anne Burmeister Univ.-Prof. Dr. Matthias Heinz Univ.-Prof. Dr. Bernd Irlenbusch Univ.-Prof. Dr. Dirk Sliwka
10	**Miscellaneous**

CM Finance I					
Module Code 1259BBMFI1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Finance		**Contact Hours** 60h	**Self-Studies** 120h	**Course Language** German
2	**Module Content** Fundamentals of capital budgeting • Fundamental questions related to terminology and decision theory • Capital budgeting under certainty • Prospects of capital budgeting under uncertainty Fundamentals of financing • Internal financing • External financing				
3	**Learning Objectives** Students... ... know and understand basic theories in the area of finance. ... apply theories in the area of finance in pre-structured contexts (e.g. case studies) in a solution-oriented way. ... know and understand common methods in the area of finance. ... use methods in the area of finance in pre-structured contexts in a solution-oriented way. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Business Administration Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Science Betriebswirtschaftslehre: Core and Advanced Section Business Administration Bachelor of Arts Lehramt: Bachelor Education WiSo Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems				

	Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics
9	**Module Manager** Univ.-Prof. Dr. Alexander Kempf Dr. Alexander Pütz Univ.-Prof. Dr. Heinrich R. Schradin
10	**Miscellaneous**

<table>
<tr><th colspan="7">CM Marketing I</th></tr>
<tr><td colspan="2">Module Code
1266BBMMA1</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
German</td><td>Module Availability
every term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Introduction to Marketing (1. midterm)</td><td>Contact Hours
60h</td><td>Self-Studies
120h</td><td>Course Language
German</td></tr>
<tr><td>2</td><td colspan="6">Module Content
The module covers theories and methods to analyse key marketing decision problems and to develop sound recommendations how to solve these decision problems. To this end, it looks at (i) consumers' responses to marketing activities and the underlying psychological mechanisms (consumer behaviour), (ii) the collection and analysis of data about markets and key stakeholders (e.g., consumers) which serves as the empirical basis for decision-making (market research), (iii) the marketing planning process (strategic marketing decisions), and (iv) marketing mix decisions (e.g., brand/product, price, etc.).</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... know and understand basic theories of a market-oriented management of businesses.
... know and understand common marketing planning methods, including strategic marketing decisions and marketing mix decisions.
... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
lecture
practice</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination
Written test: WT (60)</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points
Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module
Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre:
Ergänzungsbereich BWL
Bachelor of Science Volkswirtschaftslehre:
Specialisation Section Track Business Administration
Bachelor of Science Wirtschaftsinformatik:
Supplementary Section Information Systems
Bachelor of Arts Medienwissenschaft:
Media and Technology Management
Bachelor of Science Betriebswirtschaftslehre:
Core and Advanced Section Business Administration
Bachelor of Arts Lehramt:
Bachelor Education WiSo
Bachelor of Science Information Systems (as of winter semester 24/25):
Supplementary Section Information Systems
Bachelor of Science Sozialwissenschaften:
Supplementary Section Social Sciences
Bachelor of Science Gesundheitsökonomie:
Supplementary Section Health Economics</td></tr>
</table>

9	**Module Manager** Univ.-Prof. Dr. Werner Reinartz Univ.-Prof. Dr.‘ Franziska Völckner
10	**Miscellaneous**

CM Supply Chain Management I					
Module Code 1271BBMSC1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Operations Management		**Contact Hours** 60h	**Self-Studies** 120h	**Course Language** German
2	**Module Content** • Fundamentals of Operations Management • Demand Forecasting • Inventory Management • Production Planning • Supply Chain Management • Location Planning • Process Design				
3	**Learning Objectives** Students... ... know and understand basic theories in the area of supply chain management. ... know and understand common methods in the area of supply chain management. ... use methods in the area of supply chain management in pre-structured contexts in a solution-oriented way. ... analyse (current) questions and challenges within the framework of pre-structured contexts. ... present and/or discuss results with teaching staff and other students. ... develop an understanding of the impact of decisions that take into account environmental, economic, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice tutorial				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Business Administration Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Science Betriebswirtschaftslehre: Core and Advanced Section Business Administration Bachelor of Arts Lehramt: Bachelor Education WiSo				

	Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics
9	**Module Manager** Area Supply Chain Management Univ.-Prof. Dr. Ulrich W. Thonemann
10	**Miscellaneous**

<table>
<tr><th colspan="7">CM Corporate and Business Ethics</th></tr>
<tr><td colspan="2">Module Code
1253BBMUW1</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
German</td><td>Module Availability
every term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Corporate and Business Ethics</td><td>Contact Hours
60h</td><td>Self-Studies
120h</td><td>Course Language
German</td></tr>
<tr><td>2</td><td colspan="6">Module Content
• Normative approaches to moral decision-making (teleology, deontology, virtue ethics)
• Moral decision making from a psychological perspective (e.g. determinants of moral behaviour, bounded ethical behaviour, moral disengagement)
• Ethics of economics (e.g. moral criteria of markets, competition and corruption)
• Moral decision making within a company (e.g. discrimination, fairness and justice, lying and cheating, whistleblowing)
• Application to examples from compliance management, accounting, corporate development, finance, marketing, supply chain management</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... know and understand basic theories in the area of normative and descriptive ethics.
... apply theories in pre-structured contexts (e.g. case studies) in a solution-oriented way.
... establish and evaluate independently developed positions.
... develop an understanding of the impact of decisions that take into account environmental, economic, social and/or ethical criteria.
... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
lecture
practice</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination
Written test: WT (60)</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points
Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module
Bachelor of Science Volkswirtschaftslehre:
Specialisation Section Track Business Administration
Bachelor of Science Wirtschaftsinformatik:
Supplementary Section Information Systems
Bachelor of Science Betriebswirtschaftslehre:
Core and Advanced Section Business Administration
Bachelor of Arts Lehramt:
Bachelor Education WiSo
Bachelor of Science Gesundheitsökonomie:
Supplementary Section Health Economics</td></tr>
<tr><td>9</td><td colspan="6">Module Manager
Univ.-Prof. Dr.‘ Anne Burmeister
Univ.-Prof. Dr. Matthias Heinz</td></tr>
</table>

	Univ.-Prof. Dr. Bernd Irlenbusch Univ.-Prof. Dr. Dirk Sliwka
10	**Miscellaneous**

SpM Entrepreneurship					
Module Code 1253BEEnt1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German and English	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Entrepreneurship		**Contact Hours** 60h	**Self-Studies** 120h	**Course Language** English
2	**Module Content** • Strategies on Market Entry, Products, Markets and Value Creation • Entrepreneurial Behaviour				
3	**Learning Objectives** Students... ... know and understand basic theories. ... apply theories in pre-structured contexts (e.g. case studies) in a solution-oriented way. ... analyse (current) questions and challenges within the framework of pre-structured contexts. ... present and/or discuss results with teaching staff and other students. ... develop an understanding of the impact of decisions that take into account environmental, ... economic, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** Recommended: CM Corporate Development I				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing of the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Economics Specialisation Section Track Business Administration Specialisation Section Track Social Sciences Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Science Betriebswirtschaftslehre: Supplementary Section Business Administration Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Christian Schwens				

10	**Miscellaneous**

Studies Abroad in Health Care Management III					
Module Code 1014BSSAH3	**Workload** 180h	**ECTS Credits** 6	**Module Language** selected language	**Module Availability** every term	**Duration** 1 Term
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** Topics from the subjects: Business Administration, Economics, Social Sciences or Information Systems.				
3	**Learning Objectives** Students... ... The students… … acquire the knowledge and skills from the areas named in the module content which extend beyond the curriculum of the relevant bachelor programme and impart additional foundation knowledge (from subjects outside the relevant programme′s curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies. ... ... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules.				
4	**Teaching and Learning Methods** depending on course choice				
5	**Module Entry Requirements** None				
6	**Mode of End-Of-Module Examination** Academic Achievements				
7	**Prerequisites for Awarding of Credit Points** depending on course selection, successfully completed coursework				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Programmdirektor:in				
10	**Miscellaneous** If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/).				

Studies Abroad in Health Care Management IV					
Module Code 1014BSSAH4	**Workload** 180h	**ECTS Credits** 6	**Module Language** selected language	**Module Availability** every term	**Duration** 1 Term
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** Topics from the subjects: Business Administration, Economics, Social Sciences or Information Systems.				
3	**Learning Objectives** Students... ... The students… … acquire the knowledge and skills from the areas named in the module content which extend beyond the curriculum of the relevant bachelor programme and impart additional foundation knowledge (from subjects outside the relevant programme′s curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies. ... ... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules.				
4	**Teaching and Learning Methods** depending on course choice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Academic Achievements				
7	**Prerequisites for Awarding of Credit Points** depending on course selection, successfully completed coursework				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Programmdirektor:in				
10	**Miscellaneous** If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/).				

Studies Abroad in Health Care Management V					
Module Code 1014BSSAH5	**Workload** 360h	**ECTS Credits** 12	**Module Language** selected language	**Module Availability** every term	**Duration** 1 or 2 Term(s)
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** Topics from the subjects: Business Administration, Economics, Social Sciences or Information Systems.				
3	**Learning Objectives** Students... ... The students… … acquire the knowledge and skills from the areas named in the module content which extend beyond the curriculum of the relevant bachelor programme and impart additional foundation knowledge (from subjects outside the relevant programme′s curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies. ... ... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules.				
4	**Teaching and Learning Methods** depending on course choice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Academic Achievements				
7	**Prerequisites for Awarding of Credit Points** depending on course selection, successfully completed coursework				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Programmdirektor:in				
10	**Miscellaneous** If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/).				

<table>
<tr><th colspan="7">WiSo Academic Short Programmes Bachelor's I</th></tr>
<tr><td colspan="2">Module Code
1979BWISO1</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
English</td><td>Module Availability
every 2nd term - summer term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Course offerings for the WiSo@ academic short programmes</td><td>Contact Hours
30h</td><td>Self-Studies
150h</td><td>Course Language
English</td></tr>
<tr><td>2</td><td colspan="6">Module Content
This module teaches complementary skills to Module WiSo Academic Short Programmes Bachelor's II and combines theoretical and practical approaches from business administration, economics, social sciences or business informatics to analyse global economic structures and urban transformation and innovation processes in economically and culturally significant metropolitan regions outside Germany. The module includes conceptual and application-oriented elements, including student presentations, case studies, or practice-oriented discussions with international guest speakers. It is a targeted supplementary offering from the WiSo Faculty, taught by international lecturers abroad, which provides career-related insights into a foreign cultural and economic area.

During the semester, a series of supplementary events are offered that provide students with relevant background knowledge and practical skills that they can apply in the respective international metropolitan region:
• Pre-departure meetings I & II
• Specialist visits to company partners

In addition to attending the seminar and participating in the supplementary events, students are expected to organise their learning and work processes independently and on their own responsibility.</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... know and understand the relevant methods and theories for the points mentioned above under "Module content".
... know and understand basic theories in the fields of economic development, urban sociology, innovation management and international economic interdependencies.
... use theories in pre-structured contexts (e.g. case studies) in a reflected and solution-driven way.
... know and understand common methods in the fields of economic development, urban sociology, innovation management and international economic interdependencies.
... communicate continuously and purposefully within interdisciplinary and intercultural teaching and learning groups.
... present results with international teaching staff and other students.
... communicate in English.
... explain the impact of decisions that consider environmental, economic, social or ethical criteria.
...
... The module is successfully completed through a competency-based exam format stated below in part 6. The exam format is defined in paragraph 12 of the exam regulations.</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
excursion
seminar</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
</table>

6	**Mode of End-Of-Module Examination** depending on course selection
7	**Prerequisites for Awarding of Credit Points** Passing the module final examination and completing coursework as part of the supplementary events or excursion.
8	**Other Programmes that Use the Module** Bachelor of Science Betriebswirtschaftslehre: Supplementary Section Business Administration Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Economics Specialisation Section Track Business Administration Specialisation Section Track Social Sciences Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems
9	**Module Manager** Zentrum für Internationale Beziehungen (ZIB) Manager Academic Short Programmes
10	**Miscellaneous** This module can only be taken as part of an Academic Short Programme (WiSo@) organised by the WiSo Faculty. Prior examination registration must be carried out in accordance with the regulations of the WiSo Faculty.

<table>
<tr><th colspan="7">WiSo Academic Short Programmes Bachelor's II</th></tr>
<tr><td colspan="2">Module Code
1979BWISO2</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
English</td><td>Module Availability
every 2nd term - summer term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Course offerings for the WiSo@ academic short programmes</td><td>Contact Hours
30h</td><td>Self-Studies
150h</td><td>Course Language
English</td></tr>
<tr><td>2</td><td colspan="6">Module Content
This module teaches complementary skills to Module WiSo Academic Short Programmes Bachelor's I and combines theoretical and practical approaches from business administration, economics, social sciences or business informatics to analyse global economic structures and urban transformation and innovation processes in economically and culturally significant metropolitan regions outside Germany. The module includes conceptual and application-oriented elements, including student presentations, case studies, or practice-oriented discussions with international guest speakers. It is a targeted supplementary offering from the WiSo Faculty, taught by international lecturers abroad, which provides career-related insights into a foreign cultural and economic area.

During the semester, a series of supplementary events are offered that provide students with relevant background knowledge and practical skills that they can apply in the respective international metropolitan region:
• Pre-departure meetings I & II
• Specialist visits to company partners

In addition to attending the seminar and participating in the supplementary events, students are expected to organise their learning and work processes independently and on their own responsibility.</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... know and understand the relevant methods and theories for the points mentioned above under "Module content".
... know and understand basic theories in the fields of economic development, urban sociology, innovation management and international economic interdependencies.
... use theories in pre-structured contexts (e.g. case studies) in a reflected and solution-driven way.
... know and understand common methods in the fields of economic development, urban sociology, innovation management and international economic interdependencies.
... communicate continuously and purposefully within interdisciplinary and intercultural teaching and learning groups.
... present results with international teaching staff and other students.
... communicate in English.
... explain the impact of decisions that consider environmental, economic, social or ethical criteria.
...
... The module is successfully completed through a competency-based exam format stated below in part 6. The exam format is defined in paragraph 12 of the exam regulations.</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
excursion
seminar</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
</table>

6	**Mode of End-Of-Module Examination** depending on course selection
7	**Prerequisites for Awarding of Credit Points** Passing the module final examination and completing coursework as part of the supplementary events or excursion.
8	**Other Programmes that Use the Module** Bachelor of Science Betriebswirtschaftslehre: Supplementary Section Business Administration Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Economics Specialisation Section Track Business Administration Specialisation Section Track Social Sciences Bachelor of Science Sozialwissenschaften: Supplementary Section Social Sciences Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems
9	**Module Manager** Zentrum für Internationale Beziehungen (ZIB) Manager Academic Short Programmes
10	**Miscellaneous** This module can only be taken as part of an Academic Short Programme (WiSo@) organised by the WiSo Faculty. Prior examination registration must be carried out in accordance with the regulations of the WiSo Faculty.

CM Methods of Empirical Social Research					
Module Code 1320BBMES1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Methods of empirical social research		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Introduction to basic terms and concepts of empirical social research • Introduction to the logic foundations of empirical social research • Introduction to the main methods of data collection in empirical social research				
3	**Learning Objectives** Students... ... know and understand basic theories in the area of Methods of empirical social research. ... communicate continuously and purposefully within teaching and learning groups. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Social Sciences Bachelor of Science Geographie: Nebenfach BWL Bachelor of Science Betriebswirtschaftslehre: Supplementary Section Business Administration Bachelor of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Supplemetary Section Social Sciences - Sociology Bachelor of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Soziologie Bachelor of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Politikwissenschaft Bachelor of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften - Politikwissenschaft Bachelor of Science Sozialwissenschaften: Core and Advanced Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				

9	**Module Manager** Univ.-Prof. Dr.‘ Lea Ellwardt
10	**Miscellaneous**

AM Statistics (SoWi)					
Module Code 1320BASTA1	**Workload** 360h	**ECTS Credits** 12	**Module Language** German and English	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Regression Analysis in Social Science		**Contact Hours** 90h	**Self-Studies** 270h	**Course Language** German and English
2	**Module Content** • Linear Regression • Logistic Regression • Regression diagnostics and different measures of model quality • Advanced regression techniques • Techniques for longitudinal data • Computer-assisted data analysis with statistical programs				
3	**Learning Objectives** Students... ... know and understand basic analytical methods in the area of regression analysis. ... know and understand common methods of statistical data analysis. ... use regression analysis methods in pre-structured contexts in a solution-oriented way. ... analyse (current) questions and challenges within the framework of pre-structured contexts. ... communicate continuously and purposefully within teaching and learning groups. ... present and/or discuss results with teaching staff and other students. ... design their learning and working processes independently. ... reflect their own performance and implement feedback constructively. ... use under guidance techniques of scientific work and good scientific practice. ... kennen und verstehen die relevanten Methoden und Theorien zu den zuvor unter "Inhalte des Moduls" genannten Punkten.				
4	**Teaching and Learning Methods** lecture practice tutorial				
5	**Module Entry Requirements** Recommendation: CM Data Analysis				
6	**Mode of End-Of-Module Examination** Combined examination: Written exam with essay collection				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Sozialwissenschaften: Core and Advanced Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr.‘ Marita Jacob				
10	**Miscellaneous**				

SuM Health Law						
Module Code 1282BEGHR1		**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Health Law			**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Europe, federal government, federal states, fundamental questions • The physician: access to the medical profession, professional code of conduct • The treatment contract: information requirements, documentation, private liquidation law • The treatment contract: right of self-determination - information / consent • Treating liability (physician and hospital) • Medical work at the beginning and end of life (embryo protection, IVF, active and passive euthanasia, dying) • Abortion • Statutory health insurance law: insurance obligations, benefit law • Statutory health insurance law: organisation and financing of health insurance funds • Statutory health insurance law: contract doctor law I • Statutory health insurance law: contract doctor law II • Statutory health insurance law: contract doctor law III • Joint Federal Committee, IQWiG; Integrated Care • Data Protection in Health Care - Obligations of Confidentiality • Hospital financing and planning • Pharmacy and pharmaceutical law; law of other service providers					
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... establish and evaluate independently developed positions. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".					
4	**Teaching and Learning Methods** lecture					
5	**Module Entry Requirements** none					
6	**Mode of End-Of-Module Examination** Written test: WT (60)					
7	**Prerequisites for Awarding of Credit Points** Passing the module examination					
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics					

9	**Module Manager** Patricia Bals Prof. Dr. Martin Rehborn
10	**Miscellaneous** Essential reading will be announced every semester. Please note that after winter semester 25/26, the next course offering will be in summer semester 2027.

CM Accounting I					
Module Code 1016BBMAT1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Accounting I		**Contact Hours** 90h	**Self-Studies** 90h	**Course Language** German
2	**Module Content** • Introduction to Accounting • Fundamentals in Financial Accounting • Fundamentals in Managerial Accounting • Book Keeping • Case Studies				
3	**Learning Objectives** Students... ... know and understand basic theories. ... apply theories in pre-structured contexts (e.g. case studies) in a solution-oriented way. ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse (current) questions and challenges within the framework of pre-structured contexts. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture practice tutorial				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich BWL Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Economics Specialisation Section Track Business Administration Specialisation Section Track Social Sciences Bachelor of Science Wirtschaftsinformatik: Supplementary Section Information Systems Bachelor of Arts Medienwissenschaft: Media and Technology Management Bachelor of Science Betriebswirtschaftslehre: Core and Advanced Section Business Administration Bachelor of Arts Lehramt: Bachelor Education WiSo Bachelor of Science Information Systems (as of winter semester 24/25): Supplementary Section Information Systems Bachelor of Science Sozialwissenschaften:				

	Supplementary Section Social Sciences Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics
9	**Module Manager** Area Accounting and Taxation
10	**Miscellaneous** Courses take place in first part of the semester (1. midterm).

CM Fundamentals of Information Systems					
Module Code 1277BBMGW1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Fundamentals of Information Systems		**Contact Hours** 60h	**Self-Studies** 120h	**Course Language** German
2	**Module Content** • The importance of information and information processing in the company • Information as an operational resource • Information logistics as a paradigm of operational information processing • Operational and inter-company information systems • Economic valuation of information, information technology and information use • Forms of IT Sourcing • 'Computer-Supported Cooperative Work' and Social Information Systems • Integration of IT and corporate strategy • Information spheres • (Further) development of information systems in organisations and the role of functional areas • Risks arising from the use of information technology				
3	**Learning Objectives** Students... ... know and understand basic theories in the field of information systems. ... know and understand common methods in the field of information systems. ... develop an understanding of the impact of decisions that take into account environmental, economic, social or ethical criteria. ... kennen und verstehen die relevanten Methoden und Theorien zu den zuvor unter "Inhalte des Moduls" genannten Punkten.				
4	**Teaching and Learning Methods** lecture practice				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (90)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Volkswirtschaftslehre: Specialisation Section Track Economics Specialisation Section Track Business Administration Specialisation Section Track Social Sciences Bachelor of Science Betriebswirtschaftslehre: Core and Advanced Section Business Administration Bachelor of Arts Lehramt: Bachelor Education WiSo Bachelor of Science Gesundheitsökonomie: Supplementary Section Health Economics				
9	**Module Manager** Prof. Dr. Stefan Seidel				

10	**Miscellaneous**

3.6.3 Specialisation Section Health Economics

SpM Casuistic						
Module Code 1282BSKAS1		**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Relevant clinical pictures and casuistic: neurology and psychiatry			**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Nervous system • Neurological and psychiatric diseases • Examination techniques • Therapy and rehabilitation • Guidelines					
3	**Learning Objectives** Students... ... know and understand basic theories. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... present and discuss results with teaching staff and other students. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".					
4	**Teaching and Learning Methods** lecture					
5	**Module Entry Requirements** none					
6	**Mode of End-Of-Module Examination** Written test: WT (60)					
7	**Prerequisites for Awarding of Credit Points** Passing the module examination					
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics					
9	**Module Manager** Medizinische Fakultät Univ.-Prof. Dr. Dr. Kai Vogeley					
10	**Miscellaneous** Qualifications: Areas of activity in which knowledge of the basics and clinical pictures of neurological and psychiatric diseases is required. The lecture is supplemented by patient examples using video presentations. The creation of a script is aimed at in cooperation with the students. Basic and further literature is given.					

SpM Health Economics I					
Module Code 1282BSGOE1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Evidence-based medicine: Application		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Bias species • Clinical trials • Databases • Structured literature evaluation • Summary evaluations				
3	**Learning Objectives** Students... ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... communicate continuously and purposefully within teaching and learning groups. ... establish and evaluate independently developed positions. ... present and discuss results with teaching staff and other students. ... design their learning and working processes independently. ... use techniques of scientific work and good scientific practice. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** Recommendation: CM Health Economics II				
6	**Mode of End-Of-Module Examination** Written test: WT (90)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Medizinische Fakultät Prof. Dr. med. Stefan Sauerland				
10	**Miscellaneous** Independent application of common practice-relevant methods of EbM.				

SpM Health Economics II					
Module Code 1282BSGOE2	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Exploration in occupational areas		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Practical application of project management • Potential occupational fields for health economists • Potential problems with the application of health economic methods in practice • Opportunities and risks of projects in practice				
3	**Learning Objectives** Students... ... use methods in case studies in a solution-oriented way. ... analyse current questions and challenges within the framework of pre-structured contexts. ... establish and evaluate independently developed positions. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** lecture				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Written test: WT (60)				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Medizinische Fakultät Univ.-Prof. Dr. med.' Stephanie Stock				
10	**Miscellaneous** Qualification: Support in health policy decision-making, advice to decision-making bodies in business enterprises, associations and health care institutions. Acquisition of theoretical basics of project management at different levels and in different areas of the health care system.				

<table>
<tr><th colspan="7">SpM Health Economics III</th></tr>
<tr><td colspan="2">Module Code
1282BSGOE3</td><td>Workload
180h</td><td>ECTS Credits
6</td><td>Module Language
German</td><td>Module Availability
every 2nd term - summer term</td><td>Duration
1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses
Introduction to medical action</td><td>Contact Hours
30h</td><td>Self-Studies
150h</td><td>Course Language
German</td></tr>
<tr><td>2</td><td colspan="6">Module Content
This module will give an introduction to medicine from the point of view of medical humanities, consisting of four perspectives:

(1) Clinical ethics
• Foundations of ethics
• Decision-making at the beginning of life
• End-of-life decisions

(2) Research ethics
• Ethical issues in research involving human subjects
• Research on vulnerable persons
• Case studies in research ethics

(3) Philosophy of science
• “What is this thing called science”?
• Patient’s perspective and objectivation in medicine
• Scientific progress

(4) Patients
• Health, illness, and death from the patient’s point of view
• Lived experiences in chronic illness</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives
Students...
... By the end of this module students will…
…understand the scope and the limits of normative ethics.
…appreciate the principal ethical arguments concerning medical decisions at the beginning and at the end of life.
…know about the basic principles of research ethics and can apply these to case studies of research on human subjects
… be able to distinguish science from pseudo-science.
…realize the (limited) reach of objective knowledge and the importance of the “subject” in medicine.
…gain insight, by literary sources, into the patient’s perspective in illness.
... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods
lecture</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements
none</td></tr>
</table>

6	**Mode of End-Of-Module Examination** Written test: WT (60)
7	**Prerequisites for Awarding of Credit Points** Passing the module examination
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics
9	**Module Manager** Dr. Christian Hick Medizinische Fakultät
10	**Miscellaneous** Introductory readings: Hick, C.: Klinische Ethik, Heidelberg (2007) Chalmers, A.: What is this thing called science, Queensland (2013 (4)). Further readings will be provided via the ILIAS learning management system

Studies Abroad in Health Care Management I					
Module Code 1014BSSAH1	**Workload** 180h	**ECTS Credits** 6	**Module Language** selected language	**Module Availability** every term	**Duration** 1 Term
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** Topics from the subjects: Business Administration, Economics, Social Sciences or Information Systems.				
3	**Learning Objectives** Students... ... The students… … acquire the knowledge and skills from the areas named in the module content which extend beyond the curriculum of the relevant bachelor programme and impart additional foundation knowledge (from subjects outside the relevant programme′s curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies. ... ... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules.				
4	**Teaching and Learning Methods** depending on course choice				
5	**Module Entry Requirements**				
6	**Mode of End-Of-Module Examination** Academic Achievements				
7	**Prerequisites for Awarding of Credit Points** depending on course selection, successfully completed coursework				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Programmdirektor:in				
10	**Miscellaneous** If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/).				

Studies Abroad in Health Care Management II					
Module Code 1014BSSAH2	**Workload** 180h	**ECTS Credits** 6	**Module Language** selected language	**Module Availability** every term	**Duration** 1 Term
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** Topics from the subjects: Business Administration, Economics, Social Sciences or Information Systems.				
3	**Learning Objectives** Students... ... The students… … acquire the knowledge and skills from the areas named in the module content which extend beyond the curriculum of the relevant bachelor programme and impart additional foundation knowledge (from subjects outside the relevant programme′s curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies. ... ... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules.				
4	**Teaching and Learning Methods** depending on course choice				
5	**Module Entry Requirements**				
6	**Mode of End-Of-Module Examination** Academic Achievements				
7	**Prerequisites for Awarding of Credit Points** depending on course selection, successfully completed coursework				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Programmdirektor:in				
10	**Miscellaneous** If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/).				

SpM Health Care Management I					
Module Code 1282BSMIG1	**Workload** 180h	**ECTS Credits** 6	**Module Language** German and English	**Module Availability** every term	**Duration** 1 Term
1	**Courses** Proseminar Health Economics		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Analysis of current problems of health care management on the basis of an article in a journal • Independent research on a given topic within a given period of time, including the content of an article • Writing a position paper based on a scientific paper • Presentation of the results using PowerPoint • Discussion of existing solutions				
3	**Learning Objectives** Students... ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... communicate continuously and purposefully within teaching and learning groups. ... establish and evaluate independently developed positions. ... present and discuss results with teaching staff and other students. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** seminar				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Combined examination: presentation with written paper				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Ludwig Kuntz				
10	**Miscellaneous** Introduction to the preparation of term papers, research and presentation are carried out in groups if necessary. Formal instructions for the preparation of term papers are provided in the download area. Participation in discussion welcome. Topics are given, corresponding articles (if necessary further literature) will be provided as copies.				

SpM Health Care Management II					
Module Code 1282BSMIG2	**Workload** 180h	**ECTS Credits** 6	**Module Language** German and English	**Module Availability** every term	**Duration** 1 Term
1	**Courses** a) Practical seminar Pharma (winter term) b) Practical seminar Stakeholder in Health Care (summer term)		**Contact Hours** a) 30h b) 30h	**Self-Studies** a) 150h b) 150h	**Course Language** a) German b) German
2	**Module Content** • Analysis of current corporate issues on the basis of original documents from the daily press, practical journals and other media in the light of current developments in health policy • Independent research on a given topic within a given timeframe, including integration of the given literature into the content • Presentation of the results using PowerPoint • Discussion of existing solutions				
3	**Learning Objectives** Students... ... analyse current questions and challenges within the framework of pre-structured contexts. ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... establish and evaluate independently developed positions. ... present and discuss results with teaching staff and other students. ... question and critically reflect on current social developments. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** seminar				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Combined examination: presentation with written paper				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination of course a) or b)				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr. Ludwig Kuntz				
10	**Miscellaneous** One of the two events must be selected. If necessary, research and presentations will be carried out in groups. Formal hints for the preparation of term papers will be provided in the download area of the seminar. The topics will be specified and, if necessary, supplemented by further literature. The Practical seminar is organised in cooperation with external speakers.				

SpM Health Economics IV					
Module Code 1282BSGOE4	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - summer term	**Duration** 1 Term
1	**Courses** Systematic Reviews		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Study types and study planning • Evaluation of studies • Summary of studies for application to a clinical question • Preparation of systematic reviews				
3	**Learning Objectives** Students... ... know and understand basic theories. ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... communicate continuously and purposefully within teaching and learning groups. ... establish and evaluate independently developed positions. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... design their learning and working processes independently. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** seminar				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Oral examination: presentation				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Univ.-Prof. Dr.‘ Nicole Skoetz				
10	**Miscellaneous**				

SpM Health Economics V					
Module Code 1282BSGOE5	**Workload** 180h	**ECTS Credits** 6	**Module Language** German	**Module Availability** every 2nd term - winter term	**Duration** 1 Term
1	**Courses** Health Technology Assessment: Methodological basics and applications		**Contact Hours** 30h	**Self-Studies** 150h	**Course Language** German
2	**Module Content** • Opportunities and risks of new technologies and methods in health care • Critical appraisal of new technologies • Evaluation of health economic aspects of new technologies • Assessment of regulatory aspects of new technologies				
3	**Learning Objectives** Students... ... know and understand basic theories. ... know and understand common methods. ... use methods in pre-structured contexts in a solution-oriented way. ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... communicate continuously and purposefully within teaching and learning groups. ... develop an understanding of the impact of decisions that take into account environmental, social and/or ethical criteria. ... design their learning and working processes independently. ... use techniques of scientific work and good scientific practice. ... know and understand the relevant methods and theories for the points mentioned above under "Module content".				
4	**Teaching and Learning Methods** seminar				
5	**Module Entry Requirements** none				
6	**Mode of End-Of-Module Examination** Oral examination: presentation				
7	**Prerequisites for Awarding of Credit Points** Passing the module examination				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Specialisation Section Health Economics				
9	**Module Manager** Medizinische Fakultät Dr. rer. pol. Dirk Müller				
10	**Miscellaneous**				

3.6.4 Bachelor Thesis Health Economics

Bachelor's Thesis Health Economics					
Module Code 1282BMGES1	**Workload** 360h	**ECTS Credits** 12	**Module Language** German and English	**Module Availability** every term	**Duration** 1 Term
1	**Courses**		**Contact Hours**	**Self-Studies**	**Course Language**
2	**Module Content** The topic of the Bachelor's Thesis must be clearly related to Health Economics.				
3	**Learning Objectives** Students... ... analyse current questions and challenges within the framework of prepared cases. ... collect, systematize and synthesize literature and data material for a scientific work on a selected topic. ... establish and evaluate independently developed positions. ... design their learning and working processes independently. ... use techniques of scientific work and good scientific practice.				
4	**Teaching and Learning Methods** Bachelor's Thesis The candidate must attend a consultation meeting.				
5	**Module Entry Requirements** 100 CP successfully passed				
6	**Mode of End-Of-Module Examination** Combined Examination: Thesis 12 weeks and progress documentation				
7	**Prerequisites for Awarding of Credit Points** Passing the Bachelor's thesis. The candidate must attend a consultation meeting.				
8	**Other Programmes that Use the Module** Bachelor of Science Gesundheitsökonomie: Bachelor Thesis Health Economics				
9	**Module Manager**				
10	**Miscellaneous** The bachelor's thesis can be written in German or English.				