

# **BIA** *Master of Business Intelligence and Business Analytics (M.Sc.)*

## Short summary for students starting in winter semester 2019/2020 or later

This is merely a quick summary. The only legally binding regulations are the study and exams regulations (Allgemeine Studien- und Prüfungsordnung; Studien- und Prüfungsordnung) and all other rules, regulations and laws applicable to this study course.

### Important contact persons

Course administration at the exams office	<b>Jessica Wiume</b> jessica.wiume@hnu.de   0731-9762-2004 Büro A.1.25
Head of the degree program	<b>Prof. Dr. Olaf Jacob</b> olaf.jacob@hnu.de   0731-9762-1200 Appointments only by prior arrangement!
Examinations board	The examinations board rules about all extensions of deadlines or exemptions from regulations. To file a motion to the board, you have to send it to the <b>course administration at the exams office</b> . Please state your reasons with every motion and provide supporting documentation (e.g. doctor's certificates). Motions have to be filed immediately but at least five workdays after the announcement of results for the respective semester.
Academic advisor	If you need assistance in planning your studies, if you consider dropping out, or if you want to switch your degree course: <b>Thomas Bartl</b> studienberatung@hnu.de   0731-9762-2000 Büro A.1.16
BIZEPS (psycho-social counselling)	If you face special challenges (e.g. if you are pregnant, have to care for children or relatives, suffer financial or psychological problems), our psycho-social counselor may be able to help: <b>Christoph Giebeler</b> bizeps@hnu.de   0731-9762-1444 Büro B.2.06
Study with a disability	If you need advice (e.g. about disability compensation), contact: <b>Bodo Mahnke</b> bodo.mahnke@hnu.de   0731-9762-1451 Büro B.2.07

# Examinations

<p>Registering for examinations</p> <p>Please control your registered examinations in time by yourself.</p>	<p>You have to register beforehand for every exam you want to take. The registration is done over the HNU's study portal. You will get informed in advance about the process (via e-mail). The period during which you can register for exams can be found here: <b><a href="http://www.hnu.de/academic-calendar">www.hnu.de/academic-calendar</a></b></p> <p>After this period, you have to pay a late fee about 20,00 € for the exam(s) you want to belatedly register for. You can do this in our Front Office (A.1.20) up to four weeks before the examinations period starts.</p>
<p>Withdrawal from examinations</p>	<p>If you are registered for an exam, you have to take it.</p> <p>You can de-register via the study portal up to four weeks before the examination period starts (<b><a href="http://www.hnu.de/academic-calendar">www.hnu.de/academic-calendar</a></b>) without giving reasons. This doesn't apply to re-examinations.</p> <p>If you are unable to take the exam at the exam day, you have to immediately (the exam day + 3 days) notify the exam office and have to provide a doctor's certificate. The certificate has to be dated on the exam day itself at latest. You find a blank form in our intranet; the usual certificate of incapacity doctors hand out to show e.g. to an employer is not sufficient.</p> <p><b>If you show up to an exam, you thereby declare yourself fit to take exams! If the inability to take an exam should arise during the exam, immediately notify the supervisor.</b></p>
<p>Re-examinations</p>	<p>If you fail an exam (= "first try") for the first time, you have to take the first re-examination (= "second try") in the subsequent semester.</p> <p>If you fail the second try, you have to take the second re-examination (= "third try") within the next two semesters.</p> <p><b>Important: You have to actively register yourself for all re-examinations!</b></p> <p>You only have a contingent of 3 "third tries" for the entirety of your degree course.</p> <p>If you fail an exam three times or need more than the maximum of 3 "third tries", you will get de-registered from the degree course.</p>

## Study organization

<p>Re-registration</p>	<p>If you want to stay enrolled at the HNU you have to re-register for each semester by paying a re-registration fee. You find the period during which you can re-register here: <b><a href="http://www.hnu.de/academic-calendar">www.hnu.de/academic-calendar</a></b></p> <p>If you re-register after that period, you have to pay an additional late fee.</p> <p>If you don't re-register despite the reminder, you will get de-registered from the degree course.</p>
<p>Master thesis</p>	<p>You can only register your Master thesis if you have passed all exams from the first semester.</p> <p>Starting with the official registration of your Master thesis, you have min. 2 months and max. 6 months to hand it in. If you fail the Master thesis, you can re-write it only once (in the same time as mentioned above).</p> <p>Please note during re-registration that you have to stay enrolled until your thesis is graded.</p>
<p>Leave of absence</p>	<p>If you have important reasons, you can apply for a leave of absence at the study office. During a leave of absence, the count of your study semesters is halted and you can (generally) not take exams (first tries). It may be the case (depending on the reasons for your leave of absence) that you have to take re-examinations.</p> <p>There are deadlines for the application for a leave of absence – you find them here: <b><a href="http://www.hnu.de/leave-of-absence">www.hnu.de/leave-of-absence</a></b></p> <p>Please note: A leave of absence doesn't automatically extend other deadlines.</p> <p>If you take a leave of absence due to childcare (a maximum of 6 semesters per child), you can take exams (only first tries).</p>

## Deadlines during the degree course (FS = full study semester)

Standard time to degree

1. FS	<ul style="list-style-type: none"> <li>• you can't take a leave of absence during your first semester</li> </ul>
2. FS	
3. FS	
4. FS	
5. FS	<ul style="list-style-type: none"> <li>• until the end of the 5th semester, you have to hand in the Master thesis and have to have taken all the other exams. Otherwise, all exams that are still open (including the Master thesis) will be treated as „failed“ and you have to take the re-examinations in the subsequent semester.</li> </ul>
6. FS	<ul style="list-style-type: none"> <li>• until the end of the 6th semester, you have to hand in the Master thesis and have to have passed all the other exams. Otherwise, you'll get de-registered from the course, because you have lost your exam claim.</li> </ul>

# Curriculum BIA

Lfd. Nr.	Modul	Unit	Art der LV	ECTS	SWS im Lehrplansemester			Veranstaltungsort und Fachverantwortung	Prüfungsleistung (P)
					1	2	3		
1	Enterprise Information Systems	Enterprise Application and IT-Management	SU	15	3			HNU	P(1StA+1RE)
2		Enterprise Application Engineering	SU, PP		3				
3		Consulting	SU, PP		2				
4		IS Research	PP		2				
5	Business Information Management	Strategic Management	SU	15	2			HNU	P(1K,180min)
6		Corporate Performance Management	SU		2				
7		BI Strategy	SU,Ü		2				
8		Data Management	SU		3				
9		BI Platforms and Tools	SU,Ü		3				
10	Quantitative Methods	Applied Statistics	SU	10		2		UTN oder CPUT	P(K/StA+RE)
11		Big Data and Social Network Analysis	SU			2			
12		Predictive Analytics and Data Mining	SU,Ü			4			
13	Analytical Applications	Analyt. Processes in Supply Chain Management	SU	10		4		UTN oder CPUT	P(StA+RE)
14		Analyt. Processes in CRM and Marketing	SU			4			
15	Communication Management	Information Visualization	SU,Ü	5		2		UTN oder CPUT	P(StA+RE)
16		Professional Communication	SU			2			
17	Cultural Exchange	Culture and History in Germany	SU	5	2			HNU	P(StA+RE)
18		Culture and History in Partner Country	SU			2		UTN oder CPUT	
19	Research Methods	Research Methods	SU	10		2		UTN oder CPUT	P(StA+RE)
20		Applied Research Project	eLearn				4		
21	Research and Thesis	Master Thesis	MT	18				HNU, UTN oder CPUT	P (1MT)
22		Thesis Colloquium	Kol	2					P (1RE,30min)
23	Summe		90	24	24	4			