

# INTERNATIONAL PROGRAMMES

# **Table of Contents**

Master's degree2
Business Intelligence and Process Management (MSc) • HWR Berlin (Berlin School of Economics
and Law) • Berlin

# Master's degree



# Business Intelligence and Process Management (MSc)

HWR Berlin (Berlin School of Economics and Law) • Berlin

## Overview

Degree	Master of Science (MSc)
Teaching language	• English
Languages	English 100%
Full-time / part-time	• full-time
Programme duration	3 semesters
Beginning	Winter semester
Application deadline	<ul> <li>15 May (for applicants with a non-German university degree)</li> <li>15 June (for applicants with a German university degree)</li> </ul>
	Apply by these dates in order to start the programme in October of the same year.
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	The Master in Business Intelligence and Process Management at the Hochschule für Wirtschaft und Recht Berlin (HWR) is designed for graduates from Germany and abroad who have completed a career-oriented first degree (usually a Bachelor's degree) and would like to study for a postgraduate degree with an international group of students. The emphasis is on information technology as an enabler for corporate value creation. The "Business Intelligence" stream stresses the growing importance of data for corporate decision making (this trend of larger and more complex data sets is called "Big Data"). The "Business Process Management" stream focuses on the organisational impacts of ICT (information and communication technology). The programme prepares students for positions as business IT specialists, data scientists, data engineers, business analysts, consultants, project managers, or executive managers in companies active in the international arena. All courses are set up as interactive seminars and taught in English. Main teaching methods are case studies, project-oriented learning, and team-based learning. The small group size encourages direct dialogue and close contact between students and academic staff, facilitating intensive work and eye-opening discussions.

### **Course Details**

#### **Course organisation**

The Master's programme is divided into three parts:

The first semester builds upon previous Bachelor's studies, creates a common knowledge base, and starts developing areas of expertise and specialisation. First semester modules comprise foundational courses in business analytics, data warehousing, decision-making, and business process management.

The modules in the second semester take the topics of the first semester further. Students apply learned theories in projects of their choice (analytics lab & process lab) and gain advanced skills in analysing, designing, and implementing business information systems. In addition to projects, the second semester provides a specialised module in IT architectures for big data, and one elective from a range of Master's subjects may be chosen.

The third semester is scheduled for completing the degree by submitting a dissertation and defending it in an oral exam. During the third semester, a research methodology seminar is provided to support the work on the dissertation.

For students who do an internship in their third semester, the Master's thesis is postponed to the fourth semester.

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A Diploma supplement will
be issued

Yes

Course-specific, integrated German language courses

No

Course-specific, integrated English language courses

No

# **Costs / Funding**

Tuition fees per semester in EUR

None

Semester contribution

Approx. 300 EUR per semester

Costs of living

Between 800 and 1,000 EUR monthly: Student residence: 400 to 500 EUR Health insurance: approx. 100 to 150 EUR

Funding opportunities within the university

No

# Requirements / Registration

# Academic admission requirements

 A first degree (Bachelor's or equivalent) in business information systems / business informatics, administrative information systems / administrative informatics, (applied) informatics / (applied) computer science (with minor in business), or business administration / business studies / business engineering (with minor in informatics, computer science, or business information systems)

- Evidence of having completed the following undergraduate courses (or equivalent):
  - business administration (10 European credit points)
  - o quantitative methods / databases (10 European credit points)
  - (applied) informatics (10 European credit points)
- Excellent English language skills (see below)
- Letter of motivation in English
- CV in English

#### Language requirements

Excellent English skills equivalent to a higher B2 level of the CEFR (Common European Framework of Reference) are required.

The required minimum score of some of the most known English certificates are listed below. We accept certificates of up to five years old. If you have studied a minimum of two semesters entirely in English, this can be accepted as equivalent (please provide proof with your application). You do not need to provide further English certificates if you hold a GMAT.

- TOEFL iBT 83 points
- IELTS 6.0 points
- TOEIC Four Skills 1,200 points
- PTE Academic 67 points
- Cambridge English Scale 170 points
- Oxford Test of English 126 points
- UNIcert II

#### Application deadline

- 15 May (for applicants with a non-German university degree)
- 15 June (for applicants with a German university degree)

Apply by these dates in order to start the programme in October of the same year.

#### Submit application to

Hochschule für Wirtschaft und Recht Berlin c/o uni-assist e.V. 11507 Berlin Germany

### **Services**

#### Possibility of finding parttime employment

There are many job opportunities for students in Berlin. Non-EU students are permitted to work within specified limits.

#### Accommodation

The German National Association for Student Affairs ("Studierendenwerk") and other institutions currently offer 15,600 rooms in student halls of residence throughout Berlin. Due to waiting lists, it is advised to get in contact with the service early on.

You can also look online for shared flats, e.g. here:www.wg-gesucht.de/en/.

#### Career advisory service

https://www.hwr-berlin.de/en/study/studying-at-the-hwr-berlin/beruf-und-karriere/career-service/

## **Contact**

#### HWR Berlin (Berlin School of Economics and Law)

Department of Business and Economics

Badensche Straße 52 10825 Berlin

- Course website: https://www.hwr-berlin.de/en/study/degree-programmes/detail/13-business-intelligence-and-process-management/
- f https://www.facebook.com/officialHWRBerlin
- https://twitter.com/HWR\_Berlin
- https://www.instagram.com/officialhwrberlin/
- https://www.youtube.com/channel/UCl91CT5O62lr8JFldozM7zw

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# International Programmes in Germany - Database

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#### Editor

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#### **GATE-Germany**

Consortium for International Higher Education Marketing www.gate-germany.de

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