International Master in Project Management & Data Science

All-round Care Package
Ideal connections – Branches in Berlin

In addition to being the home of a wide variety of companies from the banking, insurance, telecommunications and IT industries, Berlin is currently one of the most important locations for the health management sector. Approximately 315,000 employees work at the 130 clinics and 600 medical biotechnology and pharmaceutical companies based in the city. Companies like HealthCare, Braun Melsungen, Berlin-Chemie, Pfizer and Sanofi all have offices in Berlin.

HTW Berlin Research develops innovative and environmentally-friendly products, services and processes in partnership with these companies.

Ideal choice – Studying in Berlin

The HTW Berlin is based in one of the most interesting cities in the world and actively contributes to its dynamic. No other region can claim such a concentration of science and research communities as Berlin. The city is home to people from 195 different cultures and countries giving it a unique and diverse profile.

Berlin’s magical and international flair attracts people from all over the world. It is one of the greenest capitals in Europe, with parks and gardens contributing to the high standard of living in Berlin. Every neighborhood – “Kiez” – has its own distinct personality, with bars, cafes and galleries of all descriptions.

The high number of academic ventures in Berlin reflects the city’s unique creativity which has become a defining economic and locational factor.

A great emphasis is placed on culture in Berlin. More than 170 museums, over 40 theaters and opera houses as well as countless galleries, concert venues, cinemas and other event locations make for a diverse and challenging cultural landscape.

The university’s undergraduate and postgraduate students, its members and partners make the HTW Berlin one of the most attractive addresses in the German capital.

Ideal conditions – Student welfare

The HTW Berlin is renowned for its exemplary student advisory care and special range of services.

Students new to the Project Management & Data Science Master’s program will be looked after within the framework of our new budding concept, where all new students are partnered up with an existing student in advance of the course to help them get settled in Berlin.

Our student welfare services include advice on all areas of study as well as day-to-day issues. We provide intercultural training for students so that they can quickly adjust to life in Berlin.

Other elements of the “All-round Care Package” include:
• Arrival in Berlin
• Official paperwork
• Mobility
• Living in Berlin
• Communication
• Language, customs, people
• Making contacts in Berlin
• Sporting activities
• Jobs, company fairs and open days

Requirements:
Bachelor’s degree and at least one year’s professional experience (e.g. lower and middle management level)

Duration
The program comprises four semesters (2 years)

Admission
Once a year

Language level
Good command of English

Fees
16,000 Euro plus semester ticket

Qualification
Master of Science (M.Sc.)
International, English-language Master’s Program

In today’s corporate and industrial landscape, professional project management and fundamental data analytics techniques are part and parcel of any professional role in economics, industry and research.

The University of Applied Sciences (HTW) in Berlin is the first university in Germany to offer a four-semester, combined Project Management & Data Science program.

The integration of these two focus areas facilitates a connected and solution-oriented way of working.

The goal of the program is to equip graduates with the skills to manage international projects as well as to independently solve organizational and analytical issues. The multi-disciplinary curriculum prepares to professionally analyse data related to customers, markets and competitors.

The program is aimed at applicants with an academic degree as well as at least one year’s professional experience.

Graduates of this practice-oriented Master’s program are highly-qualified experts with the ability to take on complex managerial responsibilities in national as well as international companies.

Ideal combination – Project Management & Data Science

Results of numerous studies and research projects predict an enormous increase in the very near future in the global quantities of data being generated.

To remain competitive in the medium to long-term, companies must have the capacity to analyze this data.

A structured approach to this analysis is vital to effect an increase in the efficiency of business processes within the most diverse of industries and areas.

This industry development requires staff with the ability to combine project management tasking with data science knowledge, to correctly interpret those findings and use them to improve production factors. That staff is currently lacking, making the Master’s program in Project Management & Data Science even more relevant.

Ideal network – Partners

The University of Applied Sciences Berlin collaborates with a host of international companies, associations, research and educational institutions as well as more than 100 universities worldwide.

The Academic Board overseeing the Master’s Program is made up of representatives from renowned companies operating in Germany and abroad.

You can find more detailed information at: http://mpmd.htw-berlin.de