

# MASTER (M.A.)

# PROJECT MANAGEMENT

As a project manager, you will be responsible for the planning and implementation of projects, assembling project teams, control processes and monitor the success of projects. To do this, you will combine your broad specialist knowledge with relevant methodological competence.

If you have already completed your undergraduate studies in the field of economics or engineering, the consecutive Master of Project Management is the right choice for you. The four-semester programme builds on your previous knowledge and qualifies you for management tasks within projects. You will learn established international project management methods as well as the spectrum of soft skills that you need for the management of complex tasks and the leadership of project teams.

If you have completed a non-subject-related first degree but have already gained one year professional work experience in project management, the Master in Project Management 60 ECTS is the right choice for you. The two-semester programme teaches you the central principles of international project management and offers you a solid qualification for leading project teams.



## Degree

Master of Arts (M.A.)



## Electives

In the Project Management 120 ECTS (60 ECTS) online programme, you can choose electives worth 20 ECTS (10 ECTS) and focus on interesting practical areas.



## Study model and accreditation\*

- Online
- German accredited institution, recognised by ZFU (German Central Office for Distance Learning)



## Start and duration of study

Official start date: 60 ECTS: 1st December 2022\*

120 ECTS: 1st June 2022

Afterwards: Anytime

Duration: 60 ECTS: 12, 18, or 24 months;

120 ECTS: 24, 36, or 48 months



## Credits

60 or 120 ECTS

## Study Content (60 & 120 ECTS)

MODULE TITLE	SEMESTER	CREDITS (ECTS)	TEST TYPE
<b>60-ECTS-MODEL</b>			
Applied Project Management	1	5 ECTS	OA
Requirements Management		5 ECTS	E/OA
Online Project Simulation		5 ECTS	WAPR
Agile Project Management		5 ECTS	WACS
Seminar: Managing People and Organisations		5 ECTS	WARE
Advanced Research Methods		5 ECTS	WAWA
Interview and Communication Techniques	2	5 ECTS	OA
Elective A		10 ECTS	
Master Thesis and Colloquium		15 ECTS	WAMT + PC

MODULE TITLE	SEMESTER	CREDITS (ECTS)	TEST TYPE
<b>120-ECTS-MODEL</b>			
Applied Project Management	1	5 ECTS	OA
Strategic Management		5 ECTS	E
Requirements Management		5 ECTS	E/OA
Leadership		5 ECTS	E
Advanced Research Methods		5 ECTS	WAWA
Project: Agile and Creative Methods		5 ECTS	WAPR
IT Project Management	2	5 ECTS	E
Change Management		5 ECTS	WACS
Agile Project Management		5 ECTS	WACS
Interview and Communication Techniques		5 ECTS	OA
Project Controlling		5 ECTS	E/WACS
Online Project Simulation		5 ECTS	WAPR
Seminar: Managing People and Organisations	3	5 ECTS	WARE
Managing in a Global Economy		5 ECTS	E
Elective A		10 ECTS	
Elective B	4	10 ECTS	
Master Thesis and Colloquium		30 ECTS	WAMT + PC

## CHOOSE YOUR ELECTIVES

### Choose one elective from

#### “Electives A” list:

- Advanced Robotics 4.0
- Business Analyst
- Cyber Criminality
- Data Engineer
- Industrial Automation Projects
- International Marketing Projects
- Process Management with Scrum
- Product Development and Design Thinking
- Project Management with Prince2
- Project Management within Operations
- UI/UX Expert

### Choose one elective from

#### “Electives A” list:

- Process Management with Scrum
- Project Management with Prince2
- Project Management within Operations

### Choose one elective from

#### “Electives B” list:

- Advanced Robotics 4.0
- Business Analyst
- Cyber Criminality
- Data Engineer
- Industrial Automation Projects
- International Marketing Projects
- Process Management with Scrum
- Product Development and Design Thinking
- Project Management with Prince2
- UI/UX Expert

## ELECTIVES

During your 120-ECTS degree, you have the opportunity to choose electives amounting to 20 ECTS depending on your desired areas of expertise. During your 60-ECTS degree, you have the opportunity to choose an elective amounting to 10 ECTS. Here are some examples:

### PROCESS MANAGEMENT WITH SCRUM

You will be introduced to the Agile Manifesto and the methodology of Scrum, reviewing key aspects and roles within the Scrum team. You will also gain the communication and task-tracking skills along with how to implement the Scrum process as well as its risks and benefits.

### PROJECT MANAGEMENT WITH PRINCE2

You will get to grips with this process-oriented project management method, learning its framework and how to adapt it to different environments. You will learn the seven principles, seven themes, and seven processes of the framework along with how to implement them across a range of projects.

### PROJECT MANAGEMENT WITHIN OPERATIONS

This course builds on the basic knowledge of operations and information management as well as on general project management know-how. You will get to apply a selection of methods in a project for improvement or change within the Operations unit of a company. You will encounter the specific challenges of running a project in the context of existing day-to-day routines.

## CAREER PERSPECTIVES

Project management is gaining importance in all areas of business and public life. A Project manager's work can be in industry and commerce, trade and services, IT and technology as well as other conceivable sectors. After graduation you will work, for example, as a project manager or programme manager in multinationals, medium-sized companies or in fast-growing start-ups.

## ADMISSION

### ADMISSION REQUIREMENTS FOR 120-ECTS

- Completed undergraduate degree with 180 ECTS with a focus on **Economics or Engineering**
- Your degree must be from a state or state-recognised higher education institution/university
- You must have achieved a final grade of at least "satisfactory" or Grade C equivalent in your previous undergraduate degree

### ADMISSION REQUIREMENTS FOR 60-ECTS

- Completed undergraduate degree with 240 ECTS.
- Your degree must be from a state or state-recognised higher education institution/university
- You must have achieved a final grade of at least "satisfactory" or Grade C equivalent in your previous undergraduate degree
- Proof of at least one year's professional work experience in the field of project management (from all sectors) completed prior to the start of study programme. Work experience must have been gained after completion of your undergraduate studies

### FURTHER ADMISSION OPPORTUNITIES

For the 60 ECTS programme:

Depending on your previous education, the following entry options are applicable for the 60-ECTS Master's degree:

- undergraduate degree with 210 ECTS: you can bridge the gap of 30 ECTS with the proof of one year qualified work experience
- undergraduate degree with 180 ECTS: you can bridge the gap of 60 ECTS with the proof of two years qualified work experience
- Recognition of knowledge and abilities acquired outside of higher education is possible in principle.

Is your undergraduate degree not in the required subject field for this programme's **120 ECTS points variation admission** requirements? You can still apply! You'll have to take 2 specific courses at the start of your studies, and pass them successfully in order to continue with your studies. That way, you don't have to take an entrance examination, and can prove your skills while earning ECTS points as part of your studies.

## WORK EXPERIENCE

For the 60 ECTS programme:

- Proof of at least one year's qualified work experience completed prior to the start of the study programme (the work experience must be gained after the completion of your undergraduate studies).
- Don't have a year's worth of qualified work experience? Don't worry! With the Scholarship Programme, you can start your studies right away, and gain your professional experience alongside your studies. You'll need to achieve the one year's worth of experience before you complete your Scholarship Programme.
- You can provide us a translation of your employment contract and your pay slip or you can ask your company to fill out this form in English, sign it, apply the company stamp and send it to us.

## SCHOLARSHIP PROGRAMME

Start in our scholarship programme as a participant with immediate access to 50% of your courses. Once admission and the courses are completed, you can finish your degree.

- To start a 120-ECTS degree, you will need a minimum of 180 ECTS credits from your previous studies.
- To start a 60-ECTS degree, you will need a minimum of 240 ECTS credits from your previous studies but can "bridge" up to 60 ECTS with 2 years of professional experience.

**Questions?** Speak to one of our study advisors, they will guide you through every step of the process.

## AT IU, WE TEACH IN ENGLISH TO PREPARE YOU FOR THE INTERNATIONAL MARKET.

We therefore ask for proof of your English language skills\*. If English is your native language or you graduated from an English-speaking school/university, you don't need to prove your English skills.

Accepted certifications:

- English Courses (complimentary when signing up with IU)\*\*
- TOEFL (min. 80 points) or
- IELTS (min. Level 6.0 out of 9 points) or
- Duolingo English test (min. 95 points) or
- Cambridge Certificate (min. B grade overall) or
- Equivalent proof

# 8 STEPS TO COMPLETE YOUR STUDIES

1

Register and apply online

2

Choose your course

3

Download your study scripts

4

Work independently with study scripts

5

Take part in Q&A sessions

6

Prepare for exams and take them either:

- directly online, or
- at an IU examination centre (remember to register in time).

7

Master thesis and colloquium

8

Complete your studies with certificate

\*Proof must be provided before the start of the study and must not be older than five years.

\*\*Please note that English Courses aren't accepted as a language certificate for on campus study programmes.