

# Pharmaceutical Medicine

Hochschule Fresenius, Campus Wiesbaden  
Master of Science



## Program Summary

### Gain in-depth knowledge and practical insights

Have you completed a bachelor's or master's degree in medicine, pharmacy, or a life science, and are currently working in the industry? The master's in Pharmaceutical Medicine offers a part-time degree program lasting 1.5 years, where you'll acquire in-depth knowledge and practical insights. This program also covers comprehensive topics in drug analysis and clinical studies, equipping you with the expertise needed to pursue careers in research, development, and regulatory affairs.

#### Key Facts

**Programm start:** Winter semester  
**Duration:** 3 semesters  
**Language:** English  
**Study form:** Extra-occupational / part-time  
**Tuition fee:** 650€ monthly + 70,00€ per month (non-EU)  
**Registration fee:** 250€  
**Application time:** Possible all year round  
**Graduation:** Master of Science



#### Contact

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## Curriculum

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Throughout the semesters, you will deepen your pharmaceutical knowledge and practical skills, with a particular emphasis on pharmacology and clinical development. You will acquire in-depth knowledge of evidence-based drug research, clinical trial methodologies, and the ethical and scientific principles underlying drug development and monitoring.

The part-time structure of the program is designed to offer you the flexibility required to balance your work and studies, allowing you to pursue job opportunities that enhance your practical experience and contribute to your financial stability.

In addition to these core topics, there are also collaborative modules available, including the economic evaluation of health interventions (M.Sc. in International Health Economics) and relevant knowledge and guidelines.

The examination regulations guarantee that all students are equipped with the essential knowledge required for a career in the challenging pharmaceutical industry. Regular classes are held weekly on Fridays and Saturdays, complemented by additional language courses offered during the week, providing a framework for consistent learning and active engagement throughout your educational experience.

### Practical focus

As a professional in pharmaceutical medicine, you will require comprehensive knowledge of all aspects of the pharmaceutical industry. The research-focused internship provides you with the chance to gain deeper insights into conducting and analyzing clinical studies while collaborating

on current research projects with industry partners.

By engaging actively in research projects, you will have the chance to broaden your knowledge and collaborate with interdisciplinary teams. You will be supported by experienced lecturers who will provide supervision throughout your work.

## Prospects

### Career Prospects

The master's program's structure allows you to acclimate to life in Germany while studying. Its flexible, part-time nature enables you to balance work and gain practical experience. You'll also have opportunities to improve your German language skills, enhancing your employability.

Graduates of the Master's in Pharmaceutical Medicine (M.Sc.) will find diverse career opportunities in the pharmaceutical industry, particularly in leadership and management roles.

Possible areas include:

- Potential areas include:
- Clinical research and study management
- Drug safety and pharmacovigilance
- Regulatory affairs and authorisation management
- Project and product management in the pharmaceutical industry
- Drug development and testing in biopharmaceutical companies

## Admission Requirements

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Would you like to be equipped to work in fields such as drug research, development, and testing, both in the national and international markets? Here are the requirements you need:

- To enroll in the master's degree program in Pharmaceutical Medicine (M.Sc.) at Charlotte Fresenius University, you need to meet certain basic requirements. Specifically, you should hold a bachelor's degree in pharmacy, medicine, or life sciences such as chemistry or biology. Additionally, your bachelor's degree must be worth at least 240 Credit Points.
- The degree program is conducted in English, which is why a B2 level of English language proficiency is necessary. You must provide proof of this according to the Common European Framework of Reference for Languages (CEFR).
- If you meet these basic requirements, we look forward to receiving your formal application. We would also be happy to assist you during a personal interview.

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