

Master of Science | Biotechnology

A STUDY COOPERATION OF ROCHE DIAGNOSTICS GMBH AND MCI | THE ENTREPRENEURIAL SCHOOL[®]

Requirement:

Enrollment in the Biotechnology program at MCI

Duration of the cooperation:

From the end of the 2nd semester until the end of studies

Tasks:

As a Master's student in Biotechnology, you will find a wide range of tasks in the research, development and production units at Roche Diagnostics GmbH at the Penzberg site. Main tasks are the fermentation of animal-safe cells and microorganisms, cell separation and renaturation of inactive proteins, purification of antibodies and proteins by chromatography and ultrafiltration for therapeutic applications. You will test new technologies for production scale and optimize processes for biotechnological fermentation methods with regard to process engineering, production technology, separation technology and automation. As the work environment is international, English language skills are required.

Cooperation process:

You will alternate between lectures and internships as part of the Master of Biotechnology program at MCI and practical assignments at Roche during the lecture-free period. The practical assignments prepare you for the job-relevant activities of a Master of Science with a focus on pharmaceutical biotechnology.

Roche-benefits for students:

Study contract with monthly payment

Evaluation for employment after completion of studies

Contact person:

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