

Certificate of Advanced Studies FH in Project Management for Lab Automation for Life Sciences, In-Vitro-Diagnostics, and Analytics

Laboratory technology is very well positioned in Switzerland, with many Swiss companies representing world-market leaders. The market is advancing quickly and requires the best talent. Industry relies on well-trained engineers.

Together with our partner House of Lab Science, we support you to become a professional design and development project manager in the field Lab Automation for Life Sciences, In-Vitro-Diagnostics, and Analytics. Besides a worldwide recognized project management certification of the International Project Management Association, you will complete two advanced IVD modules. The first one introduces you to the IVD project management model. The second one is a specific professional training taking policies and standards, industrialization and life cycle management as well as the laboratory environment into account, including practice days.

Advantages for employers and employees

- With the CAS, you are prepared to develop compliant and high-quality innovations for laboratory technology for leading complex projects.
- Learning from professionals and experts
- Theoretically sound and highly practice-related
- Immediate application of what has been learned
- In-depth training without interrupting your career
- Mutual and industry-specific exchange
- Higher entry into the CAS FH in Project Management for Lab Automation for Life Sciences, In-Vitro-Diagnostics, and Analytics possible (requirement: IPMA Level C, B or A certified)
- Federally recognized CAS as part of EMBA/MBA degree

Facts and Figures

Degree

Certificate of Advanced Studies FH in Project Management for Lab Automation for Life Sciences, In-Vitro-Diagnostics, and Analytics

Start

Once per year (September)

Duration

1 semester

Attendance

With attendance

ECTS Points

15

Location

Zürich-Oerlikon, Hombrechtikon, online

Fee

CHF 9'700

Recognition

Federally accredited university of applied sciences

Management

Consulting



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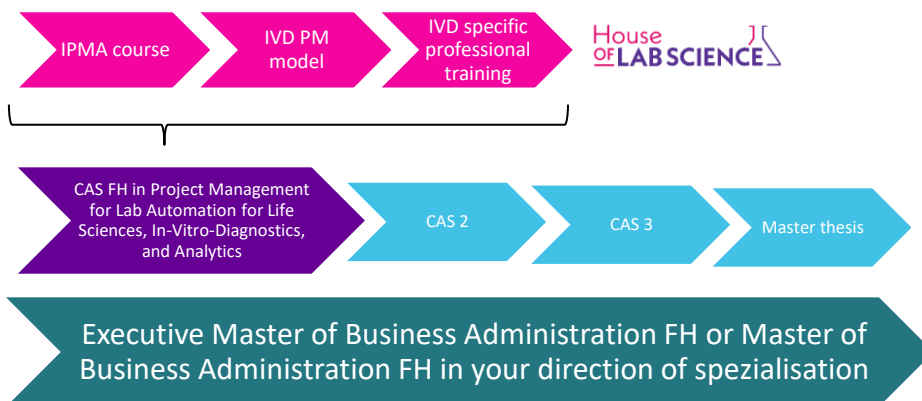
New!
Starting Autumn
2023

Content and structure

The Certificate of Advanced Studies is developed and managed together with our partner House of Lab Science to offer you a wide range of experience and a strongly interlinked curriculum of both, project management and lab automation in the field of Life Sciences, In-Vitro-Diagnostics, and Analytics.

Modules	Content
IPMA I-VII (7 days)	The 28 competences of the IPMA competence model are trained. They consist of the areas «Perspective», «People» and «Practices» of the domain of project management («Eye of Competence» / ICB4). 
IVD PM Model (4 days)	This module trains a structured development process that allows projects to be developed in an IVD-compliant manner in the field of laboratory automation. Knowing the structure of a typical system development project and the most important methods for planning and implementing is key to manage a complex, multidisciplinary project in the life sciences, IVD and Analytics industry.
IVD specific professional training (4 days)	The final module focuses on an industry-specific training for IVD projects. Part of it is to get familiar with the necessary guidelines and standards as well as industrialization and life cycle management in the focus of the laboratory environment. 

The Certificate of Advanced Studies in Project Management for Lab Automation for Life Sciences, In-Vitro-Diagnostics, and Analytics allows you to continue your studies at Kalaidos University of Applied Sciences to complete your master's degree Master of Business Administration or Executive Master of Business Administration:



House of Lab Science

House of Lab Science is the ultimate destination for serviced laboratory space, providing the most competitive rates for lab space rental in Switzerland. Our aim is to offer ready-to-move-in, affordable, certified, fully equipped lab spaces, as well as a community of sciencepreneurs and industry professionals.

The Lab Science Academy is an innovative initiative by House of Lab Science, dedicated to shaping the lab of the future, offering further education programs and a translational research center.

Through our educational programs, we empower individuals working in the life sciences and laboratory technology fields today, to be fit in their job tomorrow.

Join the vibrant community of House of Lab Science and unlock the unique advantages of an innovation cluster unlike any other.

Kalaidos University of Applied Sciences

We are a federally accredited university of applied sciences based in Switzerland with the Departments of Business, Law, Health, Music and Applied Psychology. As a university of applied sciences with private sponsorship, we employ over 700 experienced lecturers.

Our goal is to offer flexible degree courses that enable you to combine work, family and leisure time with further education. In the Department of Business, the courses and trainings cover business administration, digitalization of business process, leadership and HR, business psychology, accounting and controlling, taxation, banking and finance, trust and management consulting and international management.