



Prepare Managers for the Future of Technology

MAS ETH in Applied Technology

Objective

The goal of this programme is to prepare experienced managers for career advancement by providing the knowledge and skills to work competently with technology experts and technical managers in order to develop and apply technology-based solutions to real world business problems.

The MAS ETH in Applied Technology (MAS AT) degree is different in content, but similar in goal to Executive Master's in Business Administration (Executive MBA) degrees. Instead of business skills, this newly developed programme provides participants with science and technology competences enabling them to solve more complex and demanding tasks and to take on more responsibility as managers and leaders.

Target Audience

The programme is designed for

- High potential, mid-level managers
- In technology based industries
- With limited or single science backgrounds

The target audience specifically includes managers from **Finance, Marketing, Legal and similar departments** who need a better understanding of how technology is impacting all parts of the company.

For this reason, the MAS AT is an **ideal means for greater diversity** in executive ranks, enabling tech companies to develop internal candidates from a broader set of backgrounds.

MAS AT Information Event - Official Launch

Join us for the official launch of the MAS AT!

This first information event for potential participants and corporate sponsors will answer any questions you have about the program.

Date	January 28, 2019
Time	17:00 – 19:00
Location	Alumni Pavillon (ETH Zentrum, Polyterrasse)

www.mas-at.ethz.ch →
(website online in January 2019)

Programme

The MAS AT is a 2-year, part-time study programme designed for full-time managers in technology based companies and industries.

The first year consists of intensive training in science and technology fundamentals for two mandatory areas (IT and manufacturing) plus a third technology focus area selected by the participant. The following year focuses on integrating their understanding of advanced technology applications and developing relevant skills that can be applied anywhere in the company.

MAS in Applied Technology			66 ECTS
Year 1	CAS 1	Applied Information Technology	12
	CAS 2	Applied Manufacturing Technology	12
	CAS 3 Elective	Applied Technology in Focus Area	12
		3A: Energy	
		3B: Electronics/Digitalization (in development)	
	3C, 3D, etc. (Developing with Industry*)		
Year 2	CAS 4	Applied Technology: R&D and Innovation	10
		R&D Experimental Project	10
		Master's Thesis	10

*Contact us if interested in cooperating with development of future CAS 3 technology focus areas.

Basic Information

Location of Study	ETH Zürich Zentrum campus
Study Language	100% English
Format	2 years, part time September to July academic year 2-day block format, every other week
Application Period	January 1 to April 30, 2019
Classes Start	September 2019
Costs	MAS 39'000 CHF CAS 8'500 CHF

Find out more online:

www.mas-at.ethz.ch →
(online in January 2019)

Contact ETH Zürich for more information

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