

INDUSTRY 4.0 LEADING SUSTAINABLE CHANGE

CERTIFICATE OF ADVANCED STUDIES

Short Course
Part-time
14 ECTS Credits
14 days



An EPFL Certificate designed for operations and supply chain professionals who want to be leaders of change. Develop your soft skills to position yourself to partake in the exciting, innovative movement toward sustainable supply chains.

Organisations recognise that Supply Chain Managers are at the centre of change such as innovation, digitisation and sustainability initiatives. The people in the diverse roles across the value chain are best placed to propose appropriate solutions, make recommendations and lead the implementation of these initiatives globally.

WHAT DOES THIS EPFL CERTIFICATE OF ADVANCED STUDIES PREPARE YOU FOR?

- Analyse value chains in terms of finance and strategy, while keeping a customer focus
- Recognise the risks and the key trade-offs in sustainable supply chain solutions
- Manage change collaboratively, the key to robust supply chains
- Learn leadership skills to inspire, foster teamwork and execute supply chain excellence

WHO WILL BENEFIT FROM THIS STUDY PROGRAM EVOLVING TO MEET BUSINESS NEEDS?

- Operations/supply chain professionals with management responsibility or challenging objectives
- Supply chain specialists who wish to gain project management and leadership skills
- Professionals in any value chain related functions (quality, regulatory, manufacturing, sourcing/procurement, sales & marketing, customer service, finance, etc.)

COURSE CONTENT

Collaborative Change Leadership

Sustainable Supply Chains

Value Chain Strategy

Supply Chain Finance

LEARN WITH ACADEMIC AND INDUSTRY EXPERTS

IML is unique in offering young and senior executives a Supply Chain education from World-renowned Academic Research Professors from internationally renowned Universities for both Technology and Business.

Equal importance is placed on learning from Senior Management Professionals at our partner organisations, which include many International Corporations and young companies, born at the EPFL Innovation Park.

Company visits bolster the learning experience.

THE IML LEGACY

IML, originally called the International Institute for the Management of Logistics, was created in Lausanne in 1990 and in Paris in 1995 as a partnership between the École Polytechnique Fédérale de Lausanne (EPFL), the École des Ponts ParisTech, the group AFTRAL, and a large number of industrial and service companies. Today IML has also partnered with HEC Lausanne and several other international universities.

IML is based at the College of Management of Technology of EPFL and is trusted and highly regarded by Industry in Switzerland, France and Internationally.

ABOUT IML COURSES

The IML Executive Masters and Certificates of advanced studies are conferred by the École Polytechnique Fédérale de Lausanne, one of Europe's most prestigious Universities, renowned for its Technology Innovation and Research & Development.

Courses are open to executives and future executives specifically interested in supply chain management; previous management experience is required. See iml.epfl.ch

The Certificates are awarded 14 ECTS points (European Credit Transfer and Accumulation System).

FORMAT

 UNIVERSITY QUALIFICATION	 DURATION	 PRESENCE	 DAYS	 MODULES	 FEE
Certificate of Advanced Studies (CAS) 14 ECTS	3 Months	~14 days incl. 1 full week + weekends + remote learning	Fri, Sat 09:15 - 17:15 Every second weekend + 1 full week	4 Modules 1 Focus area	information @ iml.epfl.ch

Presence every other weekend, when not in classroom **remote & blended learning** is required

ADMISSION REQUIREMENTS AND DATES > IML.EPFL.CH