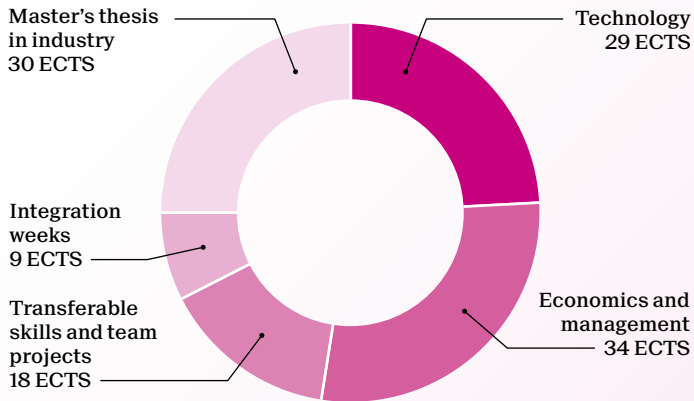


Master of Science in SUSTAINABLE MANAGEMENT AND TECHNOLOGY

Joint Master UNIL/HEC-IMD-EPFL
2-year program - 120 ECTS



Courses are taught by professors on the campuses of UNIL, IMD and EPFL, thus bringing together the expertise of three complementary academic institutions of international excellence.

Graduates will receive a **Master of Science in Sustainable Management and Technology** delivered jointly by UNIL-HEC, IMD and EPFL. Please note that this degree is **not equivalent to an Engineer degree**.

Career prospects

Graduates will be able to lead teams in multiple disciplines and solve complex problems in different organizations (corporations, start-ups, NGOs). They will also be ready to take non-traditional positions and pursue their ideas as entrepreneurs, by integrating sustainability in their core activities.

Admission requirements

A Bachelor's degree in either an engineering field (e.g., from EPFL or an equivalent technical university) including some credits in management/economics, or in management/economics (e.g., from UNIL-HEC or an equivalent business or economics faculty) including some credits in data science, statistics, econometrics or quantitative methods, with a minimum average grade of 4.5 or equivalent over the entire Bachelor's program. Holders of a degree from a Swiss University of Applied Sciences (HES/FHS) are not eligible. For more information concerning those requirements, please contact master@e4s.center.

College of Management of Technology
go.epfl.ch/master-sustainable-management
contact: master@e4s.center

	Credits
Technology	29
Causal inference	3
Data science and machine learning	7
Digitalization and sustainable logistics	3
Energy supply, economics and transition	2
Information security and digital trust	2
New tools and research strategies in personalized health	4
Robotics and the future of manufacturing	4
Science of climate change	4

Economics and management	34
Economics for challenging times	6
Essentials of for-profit and hybrid entrepreneurship	3
Introduction to ethics and critical thinking	3
Legal aspect of sustainability and digitalization	5
Marketing and sustainability in a digital world	3
Platforms and digital business models	3
Strategy and disruption	3
Sustainability accounting	3
Sustainable and entrepreneurial finance	5

Transferable skills and team projects	18
Complex problem solving in organizations	2
Leadership essentials	2
Project management and collaboration	2
Strategic partnership	2
Transformative project	10

Integration weeks	9
Improve your personal effectiveness	3
Improve your group effectiveness	3
Improve your organizational and societal effectiveness	3