

## Academic year 2024/2025, Master level courses at ESMT Berlin, preliminary selection. SUBJECT TO CHANGE.

Autumn Term 2024: September - December 2024, additional courses in January

Spring Term 2025: January - March 2025

Practice Period: April - May/July 2025 (for Social Impact Project virtual prep from November 2024)

Note: 1. Clashes between courses are very likely, therefore not all combinations are possible. 2. Generally places in courses are limited and some will have high restrictions due to limitations of room sizes because of over subscription. 3. Courses might be cancelled because of under subscription.

Therefore we require that you provide valid alternatives to your course choices and that you let more courses approve by your home institution beforehand. If specific courses are required by the sending institution, you should indicate those during the application process.

Course Titles	Course type	Grade type	Contact	ECTS credits	Program	Period
<a href="#">Data Scraping &amp; Processing</a>	Course Year 1	Percentage	15	2	Year 1 (MAAI)	Autum Term (Sept-Dec)
<a href="#">Data Visualization</a>	Course Year 1	Percentage	15	2	Year 1 (MAAI)	Autum Term (Sept-Dec)
<a href="#">Econometrics*</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Autum Term (Sept-Dec)
<a href="#">Introduction to Machine Learning*</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Autum Term (Sept-Dec)
<a href="#">Organizational Analytics: Data, Models, and people</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Autum Term (Sept-Dec)
<a href="#">Statistics**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM)	Autum Term (Sept-Dec)
<a href="#">The State of the World**</a>	Course Year 1	Pass/Fail	12	2	Year 1 (MGM)	Autum Term (Sept-Dec)
<a href="#">Business Economics**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Judgement and Decision making**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Financial Accounting</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MIE)	Autum Term (Sept-Dec)
<a href="#">Financial Management &amp; Corporate Finance</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MIE)	Autum Term (Sept-Dec)
<a href="#">Foundations of Strategic Management</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MIE)	Autum Term (Sept-Dec)
<a href="#">Economics of Innovation and New Technology</a>	Course Year 1	Percentage	25	3	Year 1 (MIE)	Autum Term (Sept-Dec)
<a href="#">Foundations of Entrepreneurship</a>	Course Year 1	Percentage	25	3	Year 1 (MIE)	Autum Term (Sept-Dec)
<a href="#">Doing Business Sustainably**</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Entrepreneurship with language models</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">International Finance</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Investments: Portfolio Theory and asset pricing I</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Investments: Portfolio Theory and asset pricing II</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Survey Design</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Sustainable Operations via Analytics</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">The Data Scientist: Modern Tools</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Entrepreneurial Sales and Marketing</a>	Elective	Percentage	15	3	Year 2 (MGM, MIE, MAAI)	Autum Term (Sept-Dec)
<a href="#">Marga Strategy Simulation</a>	Elective	Percentage	10	2	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Data Science for Analytics**</a>	Elective	Percentage	30	5	Year 2 (MGM, MIE)	Autum Term (Sept-Dec)
<a href="#">Foreign Language for International Business (German Language Course)</a>	German Language Cou	Pass/Fail	25	2	Language	Autum Term (Sept-Dec)
<a href="#">Skills: Business Presentations</a>	Skill course	Pass/Fail	3	0,5	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Coding</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Developing fluency and writing natural-sounding professional English</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: The do's and don'ts of effective meetings</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Analytics Project Management</a>	Skill course	Pass/Fail	25	4	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Designing for Social Inclusion</a>	Skill course	Pass/Fail	12	2	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Building Your Professional Network</a>	Skill course	Pass/Fail	3	0,5	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Consulting</a>	Skill course	Pass/Fail	6	1	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Human Rights in Business</a>	Skill course	Pass/Fail	12	2	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Storytelling</a>	Skill course	Pass/Fail	3	0,5	Year 2 (MGM, MAAI, MIE)	Autum Term (Sept-Dec)
<a href="#">Skills: Innovation Project Management</a>	Skill course	Pass/Fail	12	2	Year 2 (MGM, MIE, MAAI)	Autum Term (Sept-Dec)
<a href="#">Social Impact Project incl. presentation</a>	Practice component	Pass/Fail	NA	6	Year 2 (MGM, MAAI, MIE)	Nov-May
<a href="#">Advanced Decision Analysis</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Advanced Marketing Modeling*</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Analytics and Society</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Causal Inference in AI Models*</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Consumer Preference Modeling*</a>	Course Year 1	Percentage	25	3	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Data Management</a>	Course Year 1	Percentage	15	2	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Introduction to Artificial Intelligence</a>	Course Year 1	Percentage	15	2	Year 1 (MAAI)	Spring Term (Jan - Mar)
<a href="#">Global Corporate Strategy**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM)	Spring Term (Jan - Mar)
<a href="#">Status and Organizations: Approaches to Leading with Agility**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM)	Spring Term (Jan - Mar)
<a href="#">The Global Economy</a>	Course Year 1	Percentage	25	3	Year 1 (MGM)	Spring Term (Jan - Mar)
<a href="#">Operations &amp; Global Supply Chain Management**</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Managing Organizations in a Global Context</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MIE)	Spring Term (Jan - Mar)
<a href="#">Marketing Management</a>	Course Year 1	Percentage	25	3	Year 1 (MGM, MIE)	Spring Term (Jan - Mar)
<a href="#">Design Thinking</a>	Course Year 1	Percentage	15	2	Year 1 (MIE)	Spring Term (Jan - Mar)
<a href="#">Entrepreneurial Finance &amp; Fintech</a>	Course Year 1	Percentage	25	3	Year 1 (MIE)	Spring Term (Jan - Mar)
<a href="#">Innovation Policy and Regulation</a>	Course Year 1	Percentage	15	2	Year 1 (MIE)	Spring Term (Jan - Mar)
<a href="#">Organizing for Innovation</a>	Course Year 1	Percentage	25	3	Year 1 (MIE)	Spring Term (Jan - Mar)
<a href="#">Vail Sustainable Ideation Bootcamp</a>	Course Year 1	Pass/Fail	12	2	Year 1 (MIE)	Spring Term (Jan - Mar)
<a href="#">Advanced Investments Strategies</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<b>AI Models in Production (forthcoming)</b>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Alternative Investments</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Ambidexterous Leadership</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Analytics Leadership</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Health Analytics</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Negotiation**</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Open and Distributed Models of Innovation**</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Optimization for Prescriptive Analytics</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Risk Modelling</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Social Entrepreneurship &amp; NGO Management</a>	Elective	Percentage	15	3	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Valuation</a>	Elective	Percentage	30	5	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Foreign Language for International Business (German Language Course)</a>	German Language Cou	Pass/Fail	25	2	Language	Spring Term (Jan - Mar)
<a href="#">Skills: Be the Best Global Leader: Cross-Cultural Management</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: Effective Virtual Collaboration</a>	Skill course	Pass/Fail	3	0,5	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: Process Mining</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: SCRUM</a>	Skill course	Pass/Fail	3	0,5	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: The Psychology of Conflict Resolution</a>	Skill course	Pass/Fail	6	1	Year 1 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: Applied Improvisation and Creativity</a>	Skill course	Pass/Fail	12	2	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: Cyber Security</a>	Skill course	Pass/Fail	6	1	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: Impact Consulting</a>	Skill course	Pass/Fail	6	1	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Skills: LEGO® Serious Play®: Crafting a Leadership Vision and Mission for Oneself</a>	Skill course	Pass/Fail	6	1	Year 2 (MGM, MAAI, MIE)	Spring Term (Jan - Mar)
<a href="#">Summer Entrepreneurship Program (SEP)</a>	Practice component	Pass/Fail	NA	15	Year 1 (MIE)	Summer_Apr-July
<a href="#">Internship</a>	Practice component	Pass/Fail	NA	15	Year 1 (MGM, MAAI, MIE)	Summer_Apr-Oct

\*will require specific prior knowledge

\*\*high capacity restrictions expected

Date: 02.05.2024

# DRAFT - SUBJECT TO CHANGE