

**DOUBLE DEGREE  
STUDY PROGRAM  
FOR MSM AND SGH STUDENTS**

**FIRST YEAR AT MSM**

## FIRST YEAR AT MSM

### “Management and Economics” at MSM

WINTER TERM	ECTS	SUMMER TERM	ECTS
Econometrics (Master)	5	Seminar	5
M+E MSM Business Core Elective	5	M+E MSM Business Core Elective	5
M+E MSM Business Core Elective	5	M+E MSM Business Core Elective	5
M+E MSM Business Core Elective	5	M+E MSM Business Core Elective	5
M+E MSM Business Core Elective	5	M+E MSM Economics Core Elective	5
M+E MSM Economics Core Elective	5	M+E MSM Economics Core Elective	5
<b>Total for 1<sup>st</sup> and 2<sup>nd</sup> term in Duisburg – 60 ECTS</b>			

*Choose 2 business core electives (modules) and either 3 or 4 lectures out of each module*

#### **Module 1: Banking and Finance**

- Bank Management – 5 ECTS (NOT AVAILABLE TO SGH STUDENTS)
- Sustainable Finance – 5 ECTS
- Asset Pricing – 5 ECTS
- Corporate Business Policy of Banks – 5 ECTS

#### **Module 2: Finance and Accounting**

- Tax Revenue Determination – 5 ECTS
- Empirical Finance – 5 ECTS
- Advanced Corporate Governance – 5 ECTS
- Controlling – 5 ECTS
- Selected Questions in Finance and Accounting – 5 ECTS

#### **Module 3: Insurance and Risk Management**

- Introduction to Options Assessment – 5 ECTS
- Insurance Risk Management – 5 ECTS
- Financial Innovation – 5 ECTS
- Interest Rate Models and Applications – 5 ECTS

#### **Module 4: Internal Audit and Corporate Governance**

- Internal Audit I – 5 ECTS
- Internal Audit II – 5 ECTS
- Advanced Corporate Governance – 5 ECTS
- Trends in Internal Auditing and Corporate Governance – 5 ECTS
- IT Audit and Cybersecurity – 5 ECTS
- ESG & Sustainability Management – 5 ECTS

### **Module 5: Taxation**

- Legal Company Structure and Taxation – 5 ECTS
- Tax Revenue Determination – 5 ECTS
- Tax Procedural Law – 5 ECTS

*Choose 1 economics core elective (module) and 3 lectures out of this module*

### **Module 1: East Asian Economics**

- Business Issues in Japan's Economy – 5 ECTS
- Japan's Economy between Market, State and Society – 5 ECTS
- Japan's Role in Global and Regional Economic Relations – 5 ECTS
- China Management Cases – 5 ECTS
- The Chinese Economy – 5 ECTS
- Business and Economy in China – 5 ECTS

### **Module 2: Economic Policy**

- Topics in Labor Economics – 5 ECTS
- Game Theory and its Applications – 5 ECTS
- Advanced Industrial Organization – 5 ECTS

### **Module 3: International Economics**

- Topics in International Economics – 5 ECTS
- Advanced Macroeconomics – 5 ECTS
- Empirical Research in International Economics – 5 ECTS
- Applied Microeconomics – 5 ECTS

### **Module 4: Monetary Economics and International Financial Markets**

- Advanced Macroeconomics – 5 ECTS
- Asset Pricing and International Financial Markets – 5 ECTS
- Monetary Theory – 5 ECTS
- Monetary Policy – 5 ECTS

**SECOND YEAR AT SGH FOR SGH AND MSM STUDENTS.  
SGH - FIELD OF STUDY: FINANSE I RACHUNKowość (FINANCE  
AND ACCOUNTING)**

**Graded, obligatory courses without ECTS credits:**

(249980-D) Library Training (e-learning),  
(249960-D) Training on Fundamentals of Intellectual Property Protection (e-learning),  
(249990-D) Training on Occupational Health and Safety (e-learning).

**Minimum total number of ECTS credits from courses to be obtained at SGH during the second year of double degree studies – 40.**

**40 ECTS do not include master seminar and master thesis.**

Subject	ECTS
<b>(1) Majors</b>	<b>30 ECTS out of the following courses</b>
Advanced Financial Accounting (220741)	4,5
Bank Management (220751)	4,5
Financial and Tax Law (222461)	4,5
Investment Portfolio (220431)	4,5
Cost Accounting (222491)	3
Applied Econometrics (222051)	3
Financial Econometrics I (222041)	3
Financial Engineering (222251)	3
International Corporate Finance (232211)	3
Management Accounting (220531)	3
Mergers and Acquisitions of Enterprises (232651)	3
Microeconometrics (220341)	3
Quantitative Methods in Finance (220491)	3
Risk in Finance (220391)	4,5
<b>Total Majors</b>	<b>49,5</b>

<b>(2) Related Majors (F&amp;A)</b>	<b>10 ECTS out of the following courses</b>
Business Law (210111)	4,5
Managerial Economics (222091)	4,5
Artificial Intelligence (220621)	3
Business Ethics (222161) *	3
Corporate Governance and Finance (221151)	3
Derivatives Market (231231)	3
Financing and Valuation of High-Tech Companies (223281)	3
International Financial Management (223501)	3
International Tax Planning (236851)	3
Money and Monetary Policy (220061)	3
<b>Total Related Majors</b>	<b>33</b>
<b>Total (required)</b>	<b>40 ECTS</b>

Not all the courses have to be opened during a particular academic year.

**Internship at SGH: no internship**

**Internship at MSM: no internship**

**Master seminar and master thesis at SGH – second year of double degree studies**

	No of hours	ECTS credits
Master's Seminar 1st semester	30 hours	8
Master's Seminar 2nd semester	30 hours	12

**TOTAL: 20 ECTS**

**Master thesis at MSM – second year of double degree studies**

**TOTAL: 20 ECTS**