Zał cznik nr 1 do Uchwały nr 280 Senatu Szkoły Głównej Handlowej w Warszawie z dnia 22 marca 2023 r.

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1 SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

1.1 Basic courses SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

Basic courses SLLA-GLO

Course code	Course title	Alternative course code	Alternative course title	No of hours	ECTS credits
110561	Accounting			30	4,0
110541	Basics of Law			30	4,0
110028	Corporate Social Responsibility (e-learning)			14	0,5
110551	Economic and Social Policy			30	4,0
110431	Economic Geography	110441	Economic History	30	3,0
110451	European Integration	110521	Theory of the State	30	3,0
110631	Finance			30	3,0
110611	International Economics			45	4,5
149971	Introduction to Academic Culture			8	0,0
110531	Introduction to Business Information Systems			30	3,0
149981	Library Training (e-learning)			2	0,0
110461	Macroeconomics I			60	6,0
110471	Macroeconomics II			45	4,5
110491	Mathematics			75	8,0
110501	Microeconomics I			60	6,0
110511	Microeconomics II			45	5,0
110621	Philosophy	110571	Sociology	30	3,0
110581	Statistics			60	7,0
110011	Study Methodology Proseminar			10	0,5
149961	Training on Fundamentals of Intellectual Property Protection (e-learning)			4	0,0
149991	Training on Occupational Health and Safety (e-learning)			5	0,0
110481 or 110601	Marketing (English version) or Management (seminar)	110641	Management	60	6,0
110591	Management				

1.2 Major courses SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

Major courses SLLA-GLO

Course code	Course title	No of hours	ECTS credits
121521	Business Cycle Analysis and Foreign Market Research	60	6,0
121501	Capital Market	30	3,0
121471	Dimensions of Competitiveness	30	3,0
121451	Global Marketing	30	3,0
120181	International Finance	30	3,0
121541	International Project Management	30	3,0
121461	International Trade Law	45	4,5
121481	Internationalization of the Firm	60	6,0
121491	Multinational Firms in the World Economy	30	3,0
121531	Negotiation Techniques	45	4,5
121511	Sustainable Development	30	3,0

1.3 Major elective courses SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

Major elective courses SLLA-GLO (minimum 15 ECTS to be taken)*

Course code	Course title	ECTS credits
132741	Auditing and Controlling in International Corporations	3,0
132821	Consulting Project for Private and Public Sector	3,0
130571	Corporate and Governmental Lobbying in the European Union (project)	3,0
120191	Corporate Finance	3,0
120031	Economic and Financial Analysis	3,0
138271	Ethics in Economy and International Business	3,0
121151	European Union Internal Market	3,0
132781	Financial Consulting Project	3,0
131741	Financial Policy of the EU	3,0
132761	Foreign (Market) Expansion Project	3,0
120061	International Business Transactions and Logistics Operations	6,0
132261	International Development Aid	3,0
132811	Multilateral Institutional Cooperation	3,0
131411	Poland in the European Union	3,0
131711	Polish Companies in the EU Internal Market	3,0
120071	Public International Law	4,5
16	Lectures of Visiting Professors	3.0

^{*}Not all the courses have to be opened during a particular academic year.

$1.4\,$ Minor courses SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

Minor: European Economic Integration Towards Global Challenges (GLO)

Course code	Course title	ECTS credits
130571	Corporate and Governmental Lobbying in the European Union (project)	3,0
121151	European Union Internal Market	3,0
131741	Financial Policy of the EU	3,0
131411	Poland in the European Union	3,0
131711	Polish Companies in the EU Internal Market	3,0

Minor: Global Development and Governancee (GLO)

Course code	Course title	ECTS credits
132821	Consulting Project for Private and Public Sector	3,0
131741	Financial Policy of the EU	3,0
132811	Multilateral Institutional Cooperation	3,0
120071	Public International Law	4,5

Minor: International Business (GLO)

Course code	Course title	ECTS credits
132741	Auditing and Controlling in International Corporations	3,0
120191	Corporate Finance	3,0
132761	Foreign (Market) Expansion Project	3,0
120061	International Business Transactions and Logistics Operations	6,0

Minor: International Finance (GLO)

Course code	Course title	ECTS credits
132741	Auditing and Controlling in International Corporations	3,0
120191	Corporate Finance	3,0
120031	Economic and Financial Analysis	3,0
138271	Ethics in Economy and International Business	3,0
132781	Financial Consulting Project	3,0

1.5 Plan of studies SLLA-GLO: Global Business, Finance and Governance, Undergraduate, full-time

Plan of studies SLLA-GLO

Semester of studies	Course code	Course title	ECTS credits
	101_1	Foreign Language I - Undergraduate full-time - 1st semester	3,0
	102_1	Foreign Language II - Undergraduate full-time - 1st semester	2,0
	110011	Study Methodology Proseminar	0,5
	110028	Corporate Social Responsibility (e-learning)	0,5
	110431 or 110441	Economic Geography or Economic History	3,0
	110491	Mathematics	8,0
	110501	Microeconomics I	6,0
1	110531	Introduction to Business Information Systems	3,0
	110541	Basics of Law	4,0
	111	Physycal education	0,0
	149961	Training on Fundamentals of Intellectual Property Protection (elearning)	0,0
	149971	Introduction to Academic Culture	0,0
	149981	Library Training (e-learning)	0,0
	149991	Training on Occupational Health and Safety (e-learning)	0,0
			al ECTS: 30
	101_2	Foreign Language I - Undergraduate full-time - 2nd semester	2,0
	102 2	Foreign Language II - Undergraduate full-time - 2nd semester	3,0
	110461	Macroeconomics I	6,0
	110511	Microeconomics II	5,0
2	110561	Accounting	4,0
	110581	Statistics	7,0
	110631	Finance	3,0
	111	Physycal education	0,0
		Tota	al ECTS: 60
	101_3	Foreign Language I - Undergraduate full-time - 3rd semester	2,5
	102_3	Foreign Language II - Undergraduate full-time - 3rd semester	2,5
	110451 or 110521	European Integration or Theory of the State	3,0
	110471	Macroeconomics II	4,5
3	110551	Economic and Social Policy	4,0
	110611	International Economics	4,5
	110621 or 110571	Philosophy or Sociology	3,0
	110641	Management	
	or	or	6,0
	110591 + 110481	Management + Marketing (English version)	
	or 110591 + 110601	or Management + Management (seminar)	
	110091 1, 110001		al ECTS: 90
	101_4	Foreign Language I - Undergraduate full-time - 4th semester	3,0
	101_4	Foreign Language II - Undergraduate full-time - 4th semester	3,0
4		Major, elective and minor courses	24,0
		Major, elective and immor courses	· ·

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Plan of studies SLLA-GLO

Semester of studies	Course code	Course title	ECTS credits
	Total E		
5	-	Major, elective and minor courses	30
9	Total ECTS: 150		
	150091	Company Internship (Global Business, Finance and Governance)	3,0
6	190001	Bachelor's Seminar	10,0
U	-	Major, elective and minor courses	17,0
		Total	ECTS: 180

Bachelor's seminar may be chosen in the 5th or 6th semester.

Student is obliged to hold internship which earns them 3 ECTS credits. The internship should not be shorter than 3 weeks.

An internship may be held after the first year.

2 SLLA-IE: International Economics, Undergraduate, full-time

2.1 Basic courses SLLA-IE: International Economics, Undergraduate, full-time

Basic courses SLLA-IE

Course code	Course title	Alternative course code	Alternative course title	No of hours	ECTS credits
110561	Accounting			30	4,0
110541	Basics of Law			30	4,0
110028	Corporate Social Responsibility (e-learning)			14	0,5
110551	Economic and Social Policy			30	4,0
110431	Economic Geography	110441	Economic History	30	3,0
110451	European Integration	110521	Theory of the State	30	3,0
110631	Finance			30	3,0
110611	International Economics			45	4,5
149971	Introduction to Academic Culture			8	0,0
110531	Introduction to Business Information Systems			30	3,0
149981	Library Training (e-learning)			2	0,0
110461	Macroeconomics I			60	6,0
110471	Macroeconomics II			45	4,5
110491	Mathematics			75	8,0
110501	Microeconomics I			60	6,0
110511	Microeconomics II			45	5,0
110621	Philosophy	110571	Sociology	30	3,0
110581	Statistics			60	7,0
110011	Study Methodology Proseminar			10	0,5
149961	Training on Fundamentals of Intellectual Property Protection (e-learning)			4	0,0
149991	Training on Occupational Health and Safety (e-learning)			5	0,0
110481 o 110601	version) or Management (seminar)	110641	Management	60	6,0
110591	Management				

2.2 Major courses SLLA-IE: International Economics, Undergraduate, full-time

Major courses SLLA-IE

Course code	Course title	No of hours	ECTS credits
120191	Corporate Finance	30	3,0
121061 or 121521	Econometrics or Business Cycle Analysis and Foreign Market Research	60	6,0
121151	European Union Internal Market	60	3,0
120061	International Business Transactions and Logistics Operations	60	6,0
120861	International Competitiveness	45	4,5
120181	International Finance	30	3,0
120921	International Marketing	30	3,0
120371	International Organizations	30	3,0
121401	Management in International Business	30	3,0
120071	Public International Law	45	4,5
110451 or 110521	European Integration or Theory of the State*	30	3,0

^{*}The course that was not selected as the basic is required.

${\bf 2.3}\quad {\bf Major\ elective\ courses\ SLLA-IE:\ International\ Economics,\ Undergraduate,\ full-time}$

Major elective courses SLLA-IE (minimum 15 ECTS to be taken)*

Course code	Course title	ECTS credits
130571	Corporate and Governmental Lobbying in the European Union (project)	3,0
130461	Digital transformation of world economy	3,0
130441	Economics of digitization	3,0
130481	Entrepreneurship Training	3,0
138271	Ethics in Economy and International Business	3,0
132131	European Economics	3,0
130431	European Union's Common Policies	3,0
132761	Foreign (Market) Expansion Project	3,0
132211	IT in Business Strategy	3,0
121491	Multinational Firms in the World Economy	3,0
131411	Poland in the European Union	3,0
131711	Polish Companies in the EU Internal Market	3,0
121511	Sustainable Development	3,0
130131	The European Union Budget	3,0
130141	World Economy	3,0
16	Lectures of Visiting Professors	3.0

^{*}Not all the courses have to be opened during a particular academic year.

2.4 Minor courses SLLA-IE: International Economics, Undergraduate, full-time

Minor: Digital World Economy (IE)

Course code	Course title	ECTS credits
130461	Digital transformation of world economy	3,0
130441	Economics of digitization	3,0
132211	IT in Business Strategy	3,0
121491	Multinational Firms in the World Economy	3,0
130141	World Economy	3,0

Minor: Economics of membership in the EU (IE)

Course code	Course title	ECTS credits
130571	Corporate and Governmental Lobbying in the European Union (project)	3,0
132131	European Economics	3,0
130431	European Union's Common Policies	3,0
131411	Poland in the European Union	3,0
130131	The European Union Budget	3,0

Minor: International Entrepreneurship (IE)

Course code	Course title	ECTS credits
130481	Entrepreneurship Training	3,0
138271	Ethics in Economy and International Business	3,0
132761	Foreign (Market) Expansion Project	3,0
121491	Multinational Firms in the World Economy	3,0
131711	Polish Companies in the EU Internal Market	3,0

2.5 Plan of studies SLLA-IE: International Economics, Undergraduate, full-time

Plan of studies SLLA-IE

Semester of studies	Course code	Course title	ECTS credits
	101_1	Foreign Language I - Undergraduate full-time - 1st semester	3,0
	102_1	Foreign Language II - Undergraduate full-time - 1st semester	2,0
	110011	Study Methodology Proseminar	0,5
	110028	Corporate Social Responsibility (e-learning)	0,5
	110431 or 110441	Economic Geography or Economic History	3,0
	110491	Mathematics	8,0
	110501	Microeconomics I	6,0
1	110531	Introduction to Business Information Systems	3,0
	110541	Basics of Law	4,0
	111	Physycal education	0,0
	149961	Training on Fundamentals of Intellectual Property Protection (elearning)	0,0
	149971	Introduction to Academic Culture	0,0
	149981	Library Training (e-learning)	0,0
	149991	Training on Occupational Health and Safety (e-learning)	0,0
		Tot	al ECTS: 30
	101 2	Foreign Language I - Undergraduate full-time - 2nd semester	2,0
	102 2	Foreign Language II - Undergraduate full-time - 2nd semester	3,0
	110461	Macroeconomics I	6,0
	110511	Microeconomics II	5,0
2	110561	Accounting	4,0
	110581	Statistics	7,0
	110631	Finance	3,0
	111	Physycal education	0,0
			al ECTS: 60
	101_3	Foreign Language I - Undergraduate full-time - 3rd semester	2,5
	102 3	Foreign Language II - Undergraduate full-time - 3rd semester	2,5
	110451 or 110521	European Integration or Theory of the State	3,0
	110471	Macroeconomics II	4,5
3	110551	Economic and Social Policy	4,0
	110611	International Economics	4,5
	110621 or 110571	Philosophy or Sociology	3,0
	110641	Management	,
	or	or	6,0
	110591 + 110481	Management + Marketing (English version)	
	or $110591 + 110601$	or Management + Management (seminar)	
	110001 110001		al ECTS: 90
	101_4 Foreign Language I - Undergraduate full-time - 4th semester		
	102_4	Foreign Language II - Undergraduate full-time - 4th semester	3,0
4	-	Major, elective and minor courses	24,0

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Plan of studies SLLA-IE

Semester of studies	Course code	Course title	ECTS credits
		Total	ECTS: 120
5	-	Major, elective and minor courses	30
J		Total	ECTS: 150
	150041	Company Internship (International Economics)	3,0
6	190001	Bachelor's Seminar	10,0
U	-	Major, elective and minor courses	17,0
		Total	ECTS: 180

Bachelor's seminar may be chosen in the 5th or 6th semester.

Student is obliged to hold internship which earns them 3 ECTS credits. The internship should not be shorter than 3 weeks.

An internship may be held after the first year.

3 SLLA-MAN: Management, Undergraduate, full-time

3.1 Basic courses SLLA-MAN: Management, Undergraduate, full-time

Basic courses SLLA-MAN

Course code	Course title	Alternative course code	Alternative course title	No of hours	ECTS credits
110561	Accounting			30	4,0
110541	Basics of Law			30	4,0
110028	Corporate Social Responsibility (e-learning)			14	0,5
110551	Economic and Social Policy			30	4,0
110431	Economic Geography	110441	Economic History	30	3,0
110451	European Integration	110521	Theory of the State	30	3,0
110631	Finance			30	3,0
110611	International Economics			45	4,5
149971	Introduction to Academic Culture			8	0,0
110531	Introduction to Business Information Systems			30	3,0
149981	Library Training (e-learning)			2	0,0
110461	Macroeconomics I			60	6,0
110471	Macroeconomics II			45	4,5
110491	Mathematics			75	8,0
110501	Microeconomics I			60	6,0
110511	Microeconomics II			45	5,0
110621	Philosophy	110571	Sociology	30	3,0
110581	Statistics			60	7,0
110011	Study Methodology Proseminar			10	0,5
149961	Training on Fundamentals of Intellectual Property Protection (e-learning)			4	0,0
149991	Training on Occupational Health and Safety (e-learning)			5	0,0
110481 or 110601	version) or Management (seminar)	110641	Management	60	6,0
110591	Management				

3.2 Major courses SLLA-MAN: Management, Undergraduate, full-time

Major courses SLLA-MAN

Course code	Course title	No of hours	ECTS credits
120551	Accounting and Financial Reporting	30	3,0
121041	Business Plan	30	3,0
120591	Competitive Strategies	30	3,0
120191	Corporate Finance	30	3,0
120031	Economic and Financial Analysis	30	3,0
120361	Enterprise Science	30	3,0
120711	Human Resources Management	30	3,0
110481 or 110601	Marketing (English version) or Management (seminar)*	30	3,0
120111	Marketing Research	30	3,0
121021	Operational Research	60	6,0
120671	Organizational Behaviour	30	3,0
120701	Project Management	30	3,0
120681	Quality Management	30	3,0

^{*}The course that was not selected as the basic is required.

3.3 Major elective courses SLLA-MAN: Management, Undergraduate, full-time

Major elective courses SLLA-MAN (minimum 15 ECTS to be taken)*

Course code	Course title	ECTS credits
137281	Budgeting, Monitoring and Controlling in Project Management	3,0
132591	Entrepreneurship and innovations in digital era	3,0
130481	Entrepreneurship Training	3,0
137291	Financial Engineering in Project Management	3,0
131171	Goods Quality Management	3,0
131431	Investment Projects Evaluation	3,0
137061	Management of small and medium-sized enterprises	3,0
130331	Marketing Communication	3,0
131421	Marketing of Places	3,0
130531	Organizing Company According to TQM	3,0
130931	Pricing and Distribution Strategies	3,0
130941	Product and Brand Strategies	3,0
137301	Project Feasibility Study	3,0
137311	Project Risk and Value Management (MPZ)	3,0
131161	Service Quality Management	3,0
130401	Services Marketing	3,0
131531	Tax and Non-tax Corporate Burden	3,0
16	Lectures of Visiting Professors	3.0

^{*}Not all the courses have to be opened during a particular academic year.

3.4 Minor courses SLLA-MAN: Management, Undergraduate, full-time

${\bf Minor:\ Entrepreneurship\ (MAN)}$

Course code	Course title	ECTS credits
132591	Entrepreneurship and innovations in digital era	3,0
130481	Entrepreneurship Training	3,0
137061	Management of small and medium-sized enterprises	3,0
130531	Organizing Company According to TQM	3,0
131531	Tax and Non-tax Corporate Burden	3,0

Minor: Marketing (MAN)

Course code	Course title	ECTS credits
130331	Marketing Communication	3,0
131421	Marketing of Places	3,0
130931	Pricing and Distribution Strategies	3,0
130941	Product and Brand Strategies	3,0
130401	Services Marketing	3,0

Minor: Project Management (MAN)

Course code	Course title	ECTS credits
137281	Budgeting, Monitoring and Controlling in Project Management	3,0
137291	Financial Engineering in Project Management	3,0
131431	Investment Projects Evaluation	3,0
137301	Project Feasibility Study	3,0
137311	Project Risk and Value Management (MPZ)	3,0

3.5 Plan of studies SLLA-MAN: Management, Undergraduate, full-time

Plan of studies SLLA-MAN

Semester of studies	Course code	Course title	ECTS credits
	101_1	Foreign Language I - Undergraduate full-time - 1st semester	3,0
	102_1	Foreign Language II - Undergraduate full-time - 1st semester	2,0
	110011	Study Methodology Proseminar	0,5
	110028	Corporate Social Responsibility (e-learning)	0,5
	110431 or 110441	Economic Geography or Economic History	3,0
	110491	Mathematics	8,0
	110501	Microeconomics I	6,0
1	110531	Introduction to Business Information Systems	3,0
	110541	Basics of Law	4,0
	111	Physycal education	0,0
	149961	Training on Fundamentals of Intellectual Property Protection (elearning)	0,0
	149971	Introduction to Academic Culture	0,0
	149981	Library Training (e-learning)	0,0
	149991	Training on Occupational Health and Safety (e-learning)	0,0
		Tot	al ECTS: 30
	101 2	Foreign Language I - Undergraduate full-time - 2nd semester	2,0
	102 2	Foreign Language II - Undergraduate full-time - 2nd semester	3,0
	110461	Macroeconomics I	6,0
	110511	Microeconomics II	5,0
2	110561	Accounting	4,0
	110581	Statistics	7,0
	110631	Finance	3,0
	111	Physycal education	0,0
			al ECTS: 60
	101_3	Foreign Language I - Undergraduate full-time - 3rd semester	2,5
	102 3	Foreign Language II - Undergraduate full-time - 3rd semester	2,5
	110451 or 110521	European Integration or Theory of the State	3,0
	110471	Macroeconomics II	4,5
3	110551	Economic and Social Policy	4,0
	110611	International Economics	4,5
	110621 or 110571	Philosophy or Sociology	3,0
	110641	Management	3,0
	or	or	6,0
	110591 + 110481	Management + Marketing (English version)	
	or	or Management - Management (coming)	
	110591 + 110601	Management + Management (seminar)	 al ECTS: 90
	101 4		
	101_4	Foreign Language I - Undergraduate full-time - 4th semester	3,0
4	102_4	Foreign Language II - Undergraduate full-time - 4th semester	3,0
	-	Major, elective and minor courses	24,0

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Plan of studies SLLA-MAN

Semester of studies	Course code	Course title	ECTS credits
		Total	ECTS: 120
5	-	Major, elective and minor courses	30
9		Total	ECTS: 150
	150011	Company Internship (Management)	3,0
6	190001	Bachelor's Seminar	10,0
	-	Major, elective and minor courses	17,0
		Total	ECTS: 180

Bachelor's seminar may be chosen in the 5th or 6th semester.

Student is obliged to hold internship which earns them 3 ECTS credits. The internship should not be shorter than 3 weeks.

An internship may be held after the first year.

4 SLLA-QME: Quantitative Methods in Economics and Information Systems, Undergraduate, full-time

${\bf 4.1}\quad {\bf Basic\ courses\ SLLA-QME:\ Quantitative\ Methods\ in\ Economics\ and\ Information\ Systems,\ Undergraduate,\ full-time}$

Basic courses SLLA-QME

Course code	Course title	Alternative course code	Alternative course title	No of hours	ECTS credits
110561	Accounting			30	4,0
110541	Basics of Law			30	4,0
110028	Corporate Social Responsibility (e-learning)			14	0,5
110551	Economic and Social Policy			30	4,0
110431	Economic Geography	110441	Economic History	30	3,0
110451	European Integration	110521	Theory of the State	30	3,0
110631	Finance			30	3,0
110611	International Economics			45	4,5
149971	Introduction to Academic Culture			8	0,0
110531	Introduction to Business Information Systems			30	3,0
149981	Library Training (e-learning)			2	0,0
110461	Macroeconomics I			60	6,0
110471	Macroeconomics II			45	4,5
110491	Mathematics			75	8,0
110501	Microeconomics I			60	6,0
110511	Microeconomics II			45	5,0
110621	Philosophy	110571	Sociology	30	3,0
110581	Statistics			60	7,0
110011	Study Methodology Proseminar			10	0,5
149961	Training on Fundamentals of Intellectual Property Protection (e-learning)			4	0,0
149991	Training on Occupational Health and Safety (e-learning)			5	0,0
110481 or 110601	Marketing (English version) or Management (seminar)	110641	Management	60	6,0
110591	Management				

4.2 Major courses SLLA-QME: Quantitative Methods in Economics and Information Systems, Undergraduate, full-time

${\bf Major~courses~SLLA\text{-}QME}$

Course code		Course title	No of hours	ECTS credits
121001		Algebra (in English)	60	6,0
120251		Business Informatics I	30	3,0
120291 121421	or	Econometric Methods or Analysis and Design of Information Systems II	30	3,0
121061		Econometrics	60	6,0
120271 120521	or	Financial and Actuarial Mathematics or Analysis and Design of Information Systems I	30	3,0
121011		Mathematical Analysis	60	6,0
120151 120911	or	Mathematical Economics or Demography	30	3,0
120721 121571	or	Models of Operations Research or Economic Statistics	30	3,0
121281		Probability Theory	30	3,0
120311		Statistical Methods I	30	3,0
121561		Survey Methods	30	3,0

4.3 Major elective courses SLLA-QME: Quantitative Methods in Economics and Information Systems, Undergraduate, full-time

Major elective courses SLLA-QME (minimum 15 ECTS to be taken)*

Course code	Course title	ECTS credits
130841	Computer Networks	3,0
130711	Computer Programming	6,0
130991	Database Systems I	3,0
130451	Econometric Modelling in Microeconomics	3,0
136391	Econometrics in Finance	6,0
136371	Econometrics in practice	3,0
131991	Fundamentals of system analysis	3,0
132461	Induced Decision Rules	6,0
121431	Introduction to Game Theory	3,0
136411	Introductory microeconometrics	3,0
130411	Mathematical Models of Risk and Their Applications	3,0
131811	Methods of Decision Analysis	3,0
136141	Modeling Financial Risk with R	3,0
131001	Operating Systems	3,0
131891	Optimization Methods	3,0
138321	Population Ageing and its Socio-economic Consequences	3,0
131041	Social Choice Theory and Applications	3,0
132491	Spreadsheet Simulation	3,0

Continued on next page

Major elective courses SLLA-QME (minimum 15 ECTS to be taken)*

Course code	Course title	ECTS credits
132011	Time Series Analysis and Forecasting	6,0
138311	Visualisation and Reporting of Statistical Analysis	3,0
16	Lectures of Visiting Professors	3.0

^{*}Not all the courses have to be opened during a particular academic year.

4.4 Minor courses SLLA-QME: Quantitative Methods in Economics and Information Systems, Undergraduate, full-time

Minor: Econometrics (QME)

Course code	Course title	ECTS credits
130451	Econometric Modelling in Microeconomics	3,0
136371	Econometrics in practice	3,0
136411	Introductory microeconometrics	3,0
132011 or 136391	Time Series Analysis and Forecasting or Econometrics in Finance	6,0

Minor: Methods of Decision Analysis (QME)

Course code	Course title	ECTS credits
132461	Induced Decision Rules	6,0
131811	Methods of Decision Analysis	3,0
131891	Optimization Methods	3,0
132491	Spreadsheet Simulation	3,0

4.5 Plan of studies SLLA-QME: Quantitative Methods in Economics and Information Systems, Undergraduate, full-time

Plan of studies SLLA-QME

Semester of studies	Course code	Course title	ECTS credits
	101_1	Foreign Language I - Undergraduate full-time - 1st semester	3,0
	102_1	Foreign Language II - Undergraduate full-time - 1st semester	2,0
	110011	Study Methodology Proseminar	0,5
	110028	Corporate Social Responsibility (e-learning)	0,5
	110431 or 110441	Economic Geography or Economic History	3,0
	110491	Mathematics	8,0
	110501	Microeconomics I	6,0
1	110531	Introduction to Business Information Systems	3,0
	110541	Basics of Law	4,0
	111	Physycal education	0,0
	149961	Training on Fundamentals of Intellectual Property Protection (elearning)	0,0
	149971	Introduction to Academic Culture	0,0
	149981	Library Training (e-learning)	0,0
	149991	Training on Occupational Health and Safety (e-learning)	0,0
		1 0 -	al ECTS: 30
	101_2	Foreign Language I - Undergraduate full-time - 2nd semester	2,0
	102 2	Foreign Language II - Undergraduate full-time - 2nd semester	3,0
	110461	Macroeconomics I	6,0
	110511	Microeconomics II	5,0
2	110561	Accounting	4,0
	110581	Statistics	7,0
	110631	Finance	3,0
	111	Physycal education	0,0
		Tota	al ECTS: 60
	101_3	Foreign Language I - Undergraduate full-time - 3rd semester	2,5
	102_3	Foreign Language II - Undergraduate full-time - 3rd semester	2,5
	110451 or 110521	European Integration or Theory of the State	3,0
	110471	Macroeconomics II	4,5
3	110551	Economic and Social Policy	4,0
	110611	International Economics	4,5
	110621 or 110571	Philosophy or Sociology	3,0
	110641	Management	
	or	or	6,0
	110591 + 110481	Management + Marketing (English version)	
	or 110591 + 110601	or Management + Management (seminar)	
	110091 1, 110001		al ECTS: 90
	101_4	Foreign Language I - Undergraduate full-time - 4th semester	3,0
	101_4	Foreign Language II - Undergraduate full-time - 4th semester	3,0
4		Major, elective and minor courses	24,0
		Major, elective and immor courses	· ·

Plan of studies SLLA-QME

Semester of studies	Course code	Course title	ECTS credits
		Total	ECTS: 120
5	-	Major, elective and minor courses	30
9	Total ECTS: 150		
	150021	Company Internship (Quntitative Methods in Economics and Informator Systems)	3,0
6	190001	Bachelor's Seminar	10,0
	-	Major, elective and minor courses	17,0
		Total	ECTS: 180

Bachelor's seminar may be chosen in the 5th or 6th semester.

Student is obliged to hold internship which earns them 3 ECTS credits. The internship should not be shorter than 3 weeks.

An internship may be held after the first year.

z dnia 22 marca 2023 r.

UCHWAŁA NR 280 SENATU SZKOŁY GŁÓWNEJ HANDLOWEJ W WARSZAWIE

w sprawie ustalenia programów studiów pierwszego i drugiego stopnia w Szkole Głównej Handlowej w Warszawie obowiązujących studentów rozpoczynających studia w roku akademickim 2023/2024

Na podstawie art. 28 ust. 1 pkt 11 ustawy z dnia 20 lipca 2018 r. – Prawo o szkolnictwie wyższym i nauce (Dz. U. z 2022 r. poz. 574, z późn. zm.¹¹), uchwala się, co następuje:

§ 1

- 1. Ustala się programy studiów pierwszego i drugiego stopnia w Szkole Głównej Handlowej w Warszawie obowiązujące studentów rozpoczynających studia w roku akademickim 2023/2024, stanowiące:
- w przypadku studiów pierwszego stopnia w języku angielskim załącznik nr 1 do uchwały;
- w przypadku studiów stacjonarnych pierwszego stopnia w języku polskim załącznik nr 2 do uchwały;
- 3) w przypadku studiów niestacjonarnych pierwszego stopnia w języku polskim w trybie popołudniowym załącznik nr 3 do uchwały;
- 4) w przypadku studiów niestacjonarnych pierwszego stopnia w języku polskim w trybie sobotnio-niedzielnym załącznik nr 4 do uchwały;
- 5) w przypadku studiów drugiego stopnia w języku angielskim załącznik nr 5 do uchwały;
- 6) w przypadku studiów stacjonarnych drugiego stopnia w języku polskim załącznik nr 6 do uchwały;
- 7) w przypadku studiów niestacjonarnych drugiego stopnia w języku polskim w trybie sobotnio-niedzielnym załącznik nr 7 do uchwały;

¹⁾Zmiany tekstu jednolitego wymienionej ustawy zostały ogłoszone w Dz. U. z 2022 r. poz. 583, 655, 682, 807, 1010, 1079, 1117, 1459, 2185 i 2306 oraz z 2023 r. poz. 212.

- 8) w przypadku studiów drugiego stopnia w ramach programu międzynarodowego załącznik nr 8 do uchwały.
- Informacje dotyczące zajęć wraz z przypisaniem do nich efektów uczenia się
 i treści programowych dla programów studiów, o których mowa w ust. 1 określone
 zostały:
 - 1) w przypadku studiów pierwszego stopnia w sylabusach stanowiących załącznik nr 9 do uchwały;
 - 2) w przypadku studiów drugiego stopnia w sylabusach stanowiących załącznik nr 10 do uchwały.

§ 2

Uchwała wchodzi w życie z dniem podjęcia.

Przewodniczący Senatu SGH REKTOR dr hab. Piotr Wachowiak, prof. SGH /podpisano kwalifikowanym podpisem elektronicznym/