



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.04.05 Business Informatics
 Educational Programme "Electronic Business and Digital Innovations"
 Trajectories: "Electronic Business and Digital Innovations"
 Implementing unit: Graduate School of Business, HSE - Moscow

APPROVED
 18.05.2022
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Years of Study: 2022/2023 - 2023/2024

Length of Programme: 2 years

Mode of Study: Full Time

Degree: Master's degree / MBA

Block Code	Course	Subject type	Credits	Credits by Years		Planned Educational Programme Development Results
				1	2	
	Degree Programme		120,00	60,00	60,00	
	E-business and Digital Innovations (Applied track)		120,00	60,00	60,00	
	Key Seminars		21,00	12,00	9,00	
1	Research Seminar "Electronic Business and Digital Innovation: Technologies and Research"	C	6,00		6,00	GPC-5, PC-1, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5
2	Research Seminar "E-Business and Digital Innovation: Trends and Research"	C	6,00	6,00		GPC-5, PC-1, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5
3	Project Seminar "Digital innovations and Product Development"	C	3,00	3,00		GPC-2, GPC-3, GPC-4, GPC-5, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-6
4	Mentor's Seminar	C	6,00	3,00	3,00	GPC-2, GPC-3, GPC-5, PC-1, PC-2, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Internship		30,00	6,00	24,00	
	Project Internship		6,00	3,00	3,00	
1	Consultation Project	E	3,00	3,00		GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
2	Project	E	3,00		3,00	GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Professional Internship		6,00		6,00	

1	Work Experience Internship	C	6,00		6,00	GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Research Internship		18,00	3,00	15,00	
1	Graduation Thesis	C	15,00		15,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-4, UC-5, UC-6
2	Term Paper	C	3,00	3,00		GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Major		54,00	36,00	18,00	
	Basic Components		36,00	30,00	6,00	
1	Enterprise Architecture Perfecting (offered in a foreign language)	C	3,00	3,00		GPC-2, GPC-3, GPC-5, PC-4, UC-1, UC-4, UC-6
2	Corporate Finance and Financial Analysis	C	6,00	6,00		GPC-3, PC-2, PC-4, UC-1, UC-4, UC-6
3	Data Science for Business	C	3,00	3,00		GPC-3, PC-1, PC-4, UC-1, UC-4, UC-6
4	Entrepreneurship and Business Models in the Internet	C	6,00	6,00		GPC-2, GPC-3, GPC-4, PC-3, PC-4, UC-1, UC-4
5	Internet Projects Management	C	6,00	6,00		GPC-2, GPC-4, PC-2, PC-3, PC-4, UC-1, UC-2, UC-4, UC-6
6	Leadership and Digital Team Management	C	6,00		6,00	GPC-2, GPC-4, GPC-5, PC-4, UC-3, UC-4, UC-6
7	Analysis of Consumer Behavior in the Commercial Information Networks	C	3,00	3,00		PC-2, PC-3, PC-4
8	Strategic Innovation Management (offered in a foreign language)	C	3,00	3,00		GPC-2, PC-1, PC-4, UC-1, UC-2, UC-5
	Elective Component		6,00	6,00		
1	Analytics in Digital Business (offered in a foreign language)	E	6,00	6,00		GPC-2, GPC-3, PC-1, PC-2, PC-4, UC-1, UC-4, UC-5
2	Management and Technological Tools for Developing E-business Systems	E	6,00	6,00		GPC-2, GPC-3, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-6
	Basket of elective courses in management 2 course		6,00		6,00	
1	Payment systems. Introduction to Cryptocurrencies and Distributed Registry Technologies	E	6,00		6,00	GPC-2, GPC-3, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-6
2	Digital Enterprise Management	E	6,00		6,00	GPC-2, GPC-3, GPC-4, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Basket of elective courses in technology 2 course		6,00		6,00	
1	Cloud Technologies (offered in a foreign language)	E	6,00		6,00	GPC-2, GPC-3, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4
2	Designing a Mobile Business: How to Design Mobile Products and Services (offered in a foreign language)	E	6,00		6,00	GPC-2, GPC-3, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-6
	Magolego		12,00	6,00	6,00	

1	All-university Pool MAGOLEGO Courses	E	12,00	6,00	6,00	GPC-2, GPC-3, GPC-4, GPC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Final State Certification (FSC)		3,00		3,00	
1	Graduation Thesis Defence	C	3,00		3,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-4, UC-5, UC-6

Curriculum agreed:

Academic Supervisor KOMAROV M.M. 13.05.2022

Dean GABRIELOV A.O. 13.05.2022

Head of Centre for Educational Model Design LEPESHKIN I.A. 17.05.2022

* Subject type:

Compulsory course C

Elective course E