

DESCRIPTION OF DEGREE PROGRAMME (admission year: 2021-2022)

1.

Title of the degree programme	National Code
Logistics management Master`s Degree Programme (in English)	6211LX068

2.

Official name of the awarding institution(s)	Language of instruction
Mykolas Romeris University	Lithuanian

3.

Kind of study	Cycle of studies	Level of qualification
University studies	II cycle	VII level

4.

Mode of study and length of programme in years	Length of the degree programme in ECTS credits	Student's workload	Contact work hours	Independent work hours
Full-time study 1,5 years	90	2430	480	1950

5.

Group of Study Fields	Field of the programme
Business and Public Administration	Management

6.

Degree and/or qualification awarded
Master of Business Management

7.

Programme Director	Contact information
Prof. Dr. Birutė Mikulskienė	8-610-02511; birute.mikulskiene@mruni.eu

8.

Accreditation organization	Period of reference
Centre for Quality Assessment in Higher Education	2022.12.31

9.

Purpose of the programme
<ul style="list-style-type: none"> • To supply master students with knowledge and skills, related to quantitative and qualitative methods, applied in logistics management research and visualizing their capacities by enhancing competencies in scientific research; • To deepen the knowledge in logistics management in response to modern market needs, to teach them operate warehouses and inventory, create and manage logistic chains and systems; • To provide students with theoretical knowledge and practical skills in the international transport; • To provide students with theoretical knowledge and practical skills in analyzing international logistics networks and systems in the international logistics functions; • To teach students the proper application of marketing principles and methods in national and international logistics; • To provide the knowledge needed to evaluate and manage the risks and uncertainties in the international logistics; • To give students the right knowledge necessary to work in national and international logistics; • To deepen the capacity to use information technology achievements in the direction of science in addressing the specific challenges of logistics management; • To teach students to properly analyze the internal and external environment, effective management of resources, including human resources, quality, finance, information;

- To teach students competence in planning and solving logistics challenges and practical problems for their solutions over a local or international context, to analyze and evaluate the complexity of decision-making, efficiency and predict their effects;
- To provide students with knowledge of how to initiate and implement projects for the changes and developments in logistics;
- To develop the proper management skills of the logistics necessary for the provisions of ethical values.

10.

Profile of the programme		
Study content: discipline(s)/subject area(s)	Orientation of the programme	Distinctive features
The programme consists of: obligatory courses (42 credits); alternative courses (18 credits); Master degree graduation work (30 credits).	The programme takes the applicational nature and is oriented towards practical activities in order to prepare competent specialists in logistics and related spheres.	60% of courses are directly related to the speciality. An important attention is paid to logistics systems and their management (systems' theory approach, operational methods in logistics systems (inventory management, location decisions in warehousing, mass service, game theory, transport tasks), supply chain management and their optimisation, ability to analyse and accept the complexity and effectiveness of decision-making, when forecasting their consequences. Greater attention is paid to international logistics. Lecturers have to comply to high qualification standards.

Qualification requirements and regulations

According to the Description of the Lithuanian Qualifications Framework, level VII qualifications are acquired through graduate university (II cycle) studies.

The qualification provides for complex activities consisting of different interrelated tasks which may cover several related areas of professional activities. That is the reason why the performance requires expert evaluation of the most recent knowledge in the close and more distanced areas of activities; discovery of new facts in applied research of the professional activity area, creative theoretical knowledge and application of the results of scientific research.

The activities are performed independently, by way of setting prerogatives of an activity area, making independent decisions, which are oriented towards improvement and perfection of the activities. The activities imply managing the activities of other employees, thus qualifications of this level include abilities to independently carry out applied research, to provide consultations in an area of activities, to coordinate projects related to the upgrading of other individuals' qualifications and implementation of innovations, to analyse and present activity results.

As the technological, management and organizational progress is witnessed in all areas of activities, the activities and their environment are subject to constant change, the changes are difficult to anticipate, the activities consist of volatile combinations of tasks. The activity change requires the ability to make innovative decisions based on research results, to assess alternative solutions and possible social and ethic consequences of the activities.

11.

Admission requirements	Specific arrangements for recognition of prior learning	Specific requirements for graduation
Persons are admitted to the master degree programme in Logistics Management, who graduated with bachelor degree in public administration, management and business administration, economics. The competition grade consists of the arithmetical average, obtained from	Procedure for Recognition of Academic Credits at Mykolas Romeris University " https://intranet.mruni.eu/mru_lt_dokumentai/centrai/akademiniu_reikalu_centras/teises_aktai/Studiju%20kreditu%20prip.tv._ENG%20porfolio.pdf " establishes the principles and	To collect 90 ECTS credits also to prepare and defend master's final work (thesis)

<p>exams in bachelor degree studies and/or the graduation work, multiplied by 0.8 coefficient and the remaining grades from the graduation certificate.</p> <p>In case when a student has completed bachelor's studies in another field, the following additional study subjects ("Management", "Logistics") are required in order to get the necessary bases for the study program field. Additional subjects will be required if the student has not studied them in his/her bachelor studies.</p>	<p>procedure for the recognition of learning outcomes achieved by a person in other Lithuanian and foreign higher education institutions and in the non-formal and informal learning competencies, related to higher education, and the recognition of study credits at Mykolas Romeris University.</p>	
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12.

Access to further studies
To continue with education in Management and Business Administration in doctoral studies.

13.

Occupational profiles of graduates with examples
The graduates' occupational profile includes their ability to work as manager of logistics, marketing and other departments; to work as business consultants in national and international consultancy firms, to work as research fellows at scientific and educational institutions; to create and develop their personal business and manage it.

14.

Teaching and learning methods	Assessment methods
Business simulation games, analysis of educational videos, analysis of normative acts.	Evaluation of modelling organisational process optimisation. Assessment of individual and group work. Written assignment. Exam.
Lectures, learning and cooperating, individual and group work, discussion, methods of critical thinking and case study.	Preparation and presentation of a concrete situational analysis. A test on systems' planning and creation. Exam.
Methods, of cause-and-effect, network diagram, analysis of power fields.	A test on process management graphs. Exam.

15.

Generic competences		Programme learning outcomes	
1.	Has the perception of methods applied in scientific research	1.1	is able to apply scientific research methods in written assignments
2.	Ability to organise and plan	2.1	is able to organise managerial activities
		2.2	to plan for short-term and long-term tasks
3.	Ability to work in interdisciplinary team	3.1	is able to apply interdisciplinary realtions and methods in the teram, allotted with different tasks
4.	Understands and is able to analyze internal and external environment	4.1	is able to effectively manage human resources
		4.2	is able to analyze the socio-economic situation in the country and logistics sector

5.	Understands the complexity and effectiveness of decision-making	5.1	is able to analyze and assess the complexity and effectiveness of decision-making
		5.2	is able to predict consequences of decision-making
6.	Understands human psychological reactions	6.1	is able to realise collective micro-climate and apply at work
7.	Understands ethical values; understands the importance of social responsibility	7.1	is able to apply ethical values
Subject specific competences		Programme learning outcomes	
8.	Understands and is able to perform concrete scientific research in logistics	8.1	is able to apply general and field knowledge in logistics research
9.	Understands the principles and methods of logistics management	9.1	is able to adequately manage warehouses and inventory
		9.2	is able to create and manage logistic chains and systems
10.	Understands international transport and logistics	10.1	is able to organise international freighting
11.	Understands the principles of logistics marketing	11.1	is able to apply marketing methods in national and international logistics
12.	Understands the knowledge in law in national and international logistics	12.1	Is able to apply knowledhe in law in national and international logistics
13.	Understands IT importance in solving concrete logistics problems	13.1	is able to apply IT achievements in logistics field
14.	Understands financial management principles	14.1	is able to analyze and manage finances in logistics
15.	Understands and is able to adequately plan and solve practical logistics tasks and problems	15.1	is able to foresee logistics solutions in local and international context
16.	Understands and is able to initiate and realize projects in logistics	16.1	is able to work under change and developement conditions in logistics

