Дата подписания: 24.05.2024 1 35 OPLES' FRIENDSHIP UNIVERSITY OF RUSSIA (RUDN University) ca953a0120d891083f939673078ef1a989dae18a **Faculty of Economics**

COURSE SYLLABUS

International Transport Logistics

(name of discipline/module)

Recommended by the Didactic Council for the Education Field of

38.04.01 Economics

(code and name of the direction of training/specialty)

The development of the discipline is carried out within the framework of the implementation of the main professional educational program of higher education:

> International trade (name (profile/specialization))

1. COURSE GOALS

The purpose of studying the discipline "International Transport Logistics" is to form systematic and practical knowledge in the field of international logistics, as well as the role of transport and logistics in ensuring international commodity distribution.

2. LEARNING OUTCOMES

Studying the discipline "International Transport Logistics" is aimed at the formation of the following competencies (part of the competencies) among students:

| Competence code | he results of mastering the d Competence | Competence code |
|--------------------|---|---|
| GC-4 | Able to apply modern communication technologies in the state language of the Russian Federation and foreign language(s) for academic and professional interaction | GC-4.1. Chooses the style of business communication, depending on the language of communication, the purpose and conditions of the partnership GC-4.2. Adapts speech, communication style and sign language to situations of interaction GC-4.3. Searches for the necessary information to solve standard communicative tasks in Russian and foreign languages GC-4.4. Conducts business correspondence in Russian and foreign languages, taking into account the peculiarities of the style of official and unofficial letters and socio-cultural differences in the format of correspondence GC-4.5. Uses dialogue for cooperation in academic communication of communication, taking into account the personality of the interlocutors, their communicative and speech strategy and tactics, the degree of formality of the situation GC-4.6. Forms and argues its own assessment of the main ideas of the participants in the dialogue (discussion) in accordance with the needs of joint activities |
| GC-7 | Capable of using digital technologies and methods of searching, processing, analyzing, storing and presenting information (in the professional field) in the digital economy and modern corporate information culture | GC-7.1. Searches for the necessary sources of information and data, perceives, analyzes, remembers and transmits information using digital means, as well as with the help of algorithms when working with data received from various sources in order to effectively use the information received to solve problems GC-7.2. Evaluates information, its reliability, builds logical conclusions on the basis of incoming information and data |

Table 2.1. The list of competencies formed by students during the development of the discipline (the results of mastering the discipline)

| Competence code | Competence | Competence code |
|--------------------|--|--|
| SPC-4 | Able to make economically and financially sound organizational and managerial decisions in professional activities and be responsible for them | SPC-4.1.Develops organizational and managerial decisions in professional activities SPC-4.2.Has the skills of reasoned persuasion in support of the proposed financial-economic and organizational-managerial decisions SPC-4.3Controls the results of the implementation of financial, economic, organizational and managerial decisions |
| SPC-5 | Able to use modern information technologies and software tools in solving professional problems | SPC-5.1. Knows modern information technologies and software tools used in solving professional problems SPC-5.2. Able to choose the most effective ones among modern information technologies and software tools for solving professional problems SPC-5.3. Has full skills in solving standard tasks of professional activity using information technologies and software tools |
| PC-1 | Able to conduct independent research in accordance with the developed program and on their basis to prepare analytical materials for the evaluation of activities in the field of economic policy and strategic decision- making at the micro and macro levels | PC-1.1. Able to present the results of an independent study in the form of an article or a report at scientific conferences PC-1.2. Capable of Conducting Analytical Studies to Evaluate Economic Policy Interventions PC-1.3. Able to make a forecast of the main socio-economic indicators of the enterprise, industry, region and economy as a whole PC-1.4. Able to make strategic decisions at the micro and macro levels on the basis of independent research |
| PC-2 | Able to present the results of an independent study in the form of an article or a report at scientific conferences | PC-2.1. Able to conduct analytical studies to assess economic policy measures PC-2.2. Able to make a forecast of the main socio-economic indicators of the enterprise, industry, region and economy as a whole PC-2.3. Able to make strategic decisions at the micro and macro levels on the basis of independent research |

3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The discipline "International Transport Logistics" refers to the part formed by the participants of the educational relations of block B1 of the Education Program.

Within the framework of the Education Program, students also master other disciplines and / or practices that contribute to the achievement of the planned results of the development of the discipline "International Logistics".

Table 3.1. List of Higher Education Program (me) components / disciplines that contribute to expected learning/training outcomes

| Code | Competence | Previous disciplines/modules, practices* | Subsequent disciplines/modules, practices* |
|-------|--|--|--|
| GC-4 | Able to apply modern communication technologies in the state language of the Russian Federation and foreign language(s) for academic and professional interaction | International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services International statistical databases (advanced level) Legal regulation of economic and foreign economic activity International Finance | |
| GC-7 | Capable of using digital technologies and methods of searching, processing, analyzing, storing and presenting information (in the professional field) in the digital economy and modern corporate information culture | International rinare International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services Organization of international procurement International statistical databases (advanced level) The EU in international trade World experience in the implementation of management information systems International Corporate Marketing Strategies Project management Currency regulation and currency control in foreign economic activity International activities of commercial banks Legal regulation of economic and foreign economic activity International Finance | |
| SPC-4 | Able to make economically and financially sound organizational and managerial decisions in professional activities and be responsible for | Theory and Practice of International Business Communication Customs and tariff regulation Organization of international procurement Project management | |

| Code | Competence | Previous disciplines/modules, practices* | Subsequent disciplines/modules, practices* | |
|-------|---|---|--|--|
| | them | Currency regulation and currency control in foreign economic activity International Commerce: Efficiency of Trade Transactions | | |
| SPC-5 | Able to use modern information technologies and software tools in solving professional problems | International Economics International trade Conjuncture of world markets for goods and services International Labour Market and Migration Theory and practice international business communication International Finance | | |
| PC-1 | Able to conduct independent research in accordance with the developed program and on their basis to prepare analytical materials for the evaluation of activities in the field of economic policy and strategic decision- making at the micro and macro levels | Legal regulation of economic and foreign economic activity International Finance International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations International trade Customs and tariff regulation Conjuncture of world markets for goods and services International Corporate Marketing Strategies Currency regulation and currency control in foreign economic activity International Commerce: Efficiency of Trade Transactions | | |
| PC-2 | Able to present the results of an independent study in the form of an article or a report at scientific conferences | Legal regulation of economic and foreign economic activity International Finance International Labour Market and Migration Theory and Practice of International Business Communication International monetary and credit relations Customs and tariff regulation | | |

| Code | Competence | Previous disciplines/modules, practices* | Subsequent disciplines/modules, practices* |
|------|------------|--|--|
| | | Conjuncture of world markets | |
| | | for goods and services | |
| | | Organization of international | |
| | | procurement | |
| | | International statistical | |
| | | databases (advanced level) | |
| | | World experience in the | |
| | | implementation of | |
| | | management information | |
| | | systems | |
| | | International Corporate | |
| | | Marketing Strategies | |
| | | International Transport | |
| | | Logistics | |
| | | Project management | |
| | | Currency regulation and | |
| | | currency control in foreign | |
| | | economic activity | |
| | | Transnational business | |
| | | International Commerce: | |
| | | Efficiency of Trade | |
| | | Transactions | |

* - is filled in accordance with the competence matrix and the EP

4. COURSE WORKLOAD AND LEARNING ACTIVITIES

The total labor intensity of the discipline "International Transport Logistics" is 3 credits.

Table 4.1. Types of academic activities during the period of the HE program(me) mastering

| Type of educational work | | TOTAL, | | Seme | ster(s) | |
|--|-------------------|--------|---|------|---------|---|
| | | ac.h. | 1 | 2 | 3 | 4 |
| Contact academic hours | | 54 | | | 54 | |
| Including | | | | | | |
| Lectures | | | | | | |
| Lab work | | - | | | | |
| Seminars (workshops/tutorials) | | 36 | | | 36 | |
| Self-study (ies), academic hours | | 54 | | | 54 | |
| Evaluation and assessment academic hours | | 18 | | | 18 | |
| Overall labor intensity of the | academic hours | 108 | | | 108 | |
| discipline | credis | 3 | | | 3 | |

5. COURSE MODULES AND CONTENTS

| | tent of the discipline (module) by types of educat | |
|---|--|------------------------------|
| Course Modules and Contents | Modules and Topics (Units/Themes) | Type of educational work* |
| Section 1. International | Topic 1. Definitions of logistics. Goals, objectives and functions. | LC |
| Transport Logistics: Basic Concepts and Categories | Topic 2. Logistics and supply chain management concepts. Modern process of cargo delivery | LC |
| Section 2. Modern trends in the development of | Topic 3. International transport and logistics in the context of the concept of sustainable development. Greening international transport and logistics: the EU experience | LC |
| international transport logistics | Topic 4. Digitalization of international transport operations | SC |
| | Topic 5. Containerization of international trade. Types of containers | LC |
| | Topic 6. Intermediary operations in international transport logistics. Freight forwarding | LC |
| | Topic 7. Freight forwarding contract. Legal regulation of freight forwarding activities. FIATA | LC |
| Section 3. Classification | Topic 8. Logistics providers and their role in international transport logistics | SC |
| and characterization of international transport | Topic 9. Classification of international transport operations depending on the mode of transport used. Trunk modes of transport | LC |
| operations | Topic 10. Classification of international transport operations depending on the type of cargo transported. Classification and types of cargo | LC |
| | Topic 11. Classification of international transport operations depending on the type of transport documents. Types of transport documents | LC |
| Section 4. Material and technical base of | Topic 12. Classification and types of vessels used in international water transport | LC |
| international transport | Topic 13. Port infrastructure of world merchant shipping | SC |
| | Topic 14. Port infrastructure of RussiaTopic 15. Types of rolling stock used in rail and | SC SC |
| | road transport Topic 16. General characteristics of the national transport legislation of Russia | SC |
| Section 5. Legal framework for international transport by | Topic 17. Conventions and agreements governing international transport. Legal regulation of multimodal transport | SC |
| various modes of transport | Topic 18. Presumption of fault of the carrier. Limit of carrier's liability on different modes of transport | SC |
| Section 6. Basic terms of | Topic 19. Basic terms of delivery incoterms 2020: general obligations of the parties and the procedure for allocating costs | LC |
| delivery of Incoterms 2020 | Topic 20. Transport characteristics of the basic conditions of delivery applied to various modes of transport | SC |
| Section 7. Procedure and | Topic 21. Features of the organization of cargo | LC |

Table 5.1. The content of the discipline (module) by types of educational work

| Course Modules and Contents | Modules and Topics (Units/Themes) | Type of educational work* |
|--------------------------------|--|------------------------------|
| | transportation by sea transport. Types of contract | |
| of international | 1 7 1 71 | |
| | for the carriage of goods by sea in international | |
| transportation by various | traffic. Linear bill of lading and its types | |
| modes of transport | Topic 22. Freight operations: freight market and | |
| | chartering techniques. Charter agreement. Types of | SC |
| | charters | |
| | Topic 23. Maritime Pricing: International Maritime | SC |
| | Tariffs | 50 |
| | Topic 24. Features of the organization of cargo | |
| | transportation by rail. COTIF and SMGS systems. | SC |
| | Rail freight pricing: international rail fares | |
| | Topic 25. Features of the organization of cargo | |
| | transportation by road. TIR carnet (TIR Carnet): | 00 |
| | functions and purpose. Road Transport Pricing: | SC |
| | International Road Freight Tariffs | |
| | Topic 26. Features of the organization of cargo | |
| | transportation by air transport. Pricing on air | SC |
| | transport: international air fares | |
| | Topic 27. Multimodal transportation. Container | SC |
| | and piggyback messages | 30 |

* - is filled only in the <u>full-time</u> form of training: *LC - lectures; LR - laboratory work; SC - seminar classes*.

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

| N⁰ | Name of discipline (module), practices in accordance with the curriculum | Name of special * placements and placements for independent work | Equipment of special placements and placements for independent work | List of licensed software. Details of the confirming document |
|----|--|---|---|--|
| 1. | International Transport Logistics | Moscow, Miklouho- Maclay, 6, Classroom for lectures and seminars, current control and interim assessment of students Classroom 105 Classroom for group and individual consultations- the location of the Department of International Economic Relations Classroom 114 | Multimedia projector Casio XJ-M250 – 1 PC screen 1 PC. ASUS F6A notebook C2D-T5450 13" 2048MB/250Gb/Vista Home Basic+box, Office Prof Plus 2007 Rus Sch. K3447-1/IV dated 17.12.08 | MS Windows 10 bit, license 86626883 Microsoft Windows 8.1 license 8512275 Microsoft Office 2016 license 86626883 Microsoft Excel 2010 license 5190227 Mentor Garant System Consultant plus |

* - the audience for independent work of students is indicated **<u>NECESSARILY</u>**!

7. RECOMMENDED SOURCES FOR COURSE STUDIES

Main reading(sources)

1. Transport Logistics / Yu.M. Nerush, S.V. Sarkisov. – M.: Izdatelstvo Yurayt, 2020. – 351 p.

2. Kuznetsova, M.N. Transport support of logistic systems / M.N. Kuznetsova. – Moscow; Vologda: Infra-Engineering, 2019. – 137 p.

3. Organization of documentary support of international cargo transportation and customs control / ed. by D.B. Efimenko. – Moscow: MADI, 2017. – 156 p.

4. Logistics and transport support of foreign economic activity / ed. by A.V. Thousandnikov. – M.: MGIMO-Universitet, 2016. - 236 p.

5. Kholopov K.V., Golubchik A.M., Isakova M.A. Economics and organization of transport support of foreign economic activity: Textbook / K.V. Kholopov, A.M. Golubchik, M.A. Isakova; All-Russian Academy of Foreign Trade of the Ministry of Economic Development of Russia. – M.: VAVT, 2016. – 236 p.

Additional (optional) reading (sources)

- Varnavsky V.G. Global transport and logistics infrastructure // World Economy and International Relations. – 2020. – T. 64. – №1. – S. 5-14. – Access mode: <u>https://www.imemo.ru/index.php?page_id=1248&file=https://www.imemo.ru/files/F</u> <u>ile/magazines/meimo/01_2020/02-VARNAVSKII.pdf</u>
- Golubchik A.M. Paradoxes of the market of services of sea container transportation: an attempt to analyze the situation // Russian Foreign Economic Herald. – 2021. – №5. – S. 59-66. – Access mode: <u>http://www.rfej.ru/rvv/id/500381189</u>
- 3. Golubchik A.M., Pak E.V. Economic sanctions against Russia: transport aspect // Russian Foreign Economic Herald. 2022. №3. S. 50-58. Access mode: <u>https://www.elibrary.ru/item.asp?id=48342529</u>
- Inshakova A.O., Goncharov A.I. Bill of Lading in the legal support of foreign trade activity: from personal extract to electronic cryptocode // Vestnik Rossiiskogo universiteta druzhby narodiv. Series: Juridical Sciences. – 2019. – T.23. – №3. – S. 375-393. – Access mode: <u>https://cyberleninka.ru/article/n/konosament-v-pravovomobespechenii-vneshnetorgovoy-deyatelnosti-ot-lichnoy-vypiski-do-elektronnogokriptokoda</u>
- Karkhova S.A. From 5 PL-providers to zero-level logistics // State Counselor. 2019. – No1. – P. 17-24. – Access mode: <u>https://cyberleninka.ru/article/n/ot-5pl-provayderov-k-logistike-nulevogo-urovnya</u>
- Kireeva N.S. Development of concepts of logistics and supply chain management. Supply chains as value chains // Vestnik Rossiiskogo ekonomicheskogo universiteta named after G.V. Plekhanov. – 2012. – №11. – S. 75-82. – Access mode: <u>https://cyberleninka.ru/article/n/razvitie-kontseptsiy-logistiki-i-upravleniya-tsepyamipostavok-tsepi-postavok-kak-tsepochki-sozdaniya-dobavlennoy-stoimosti</u>
- Kuznetsov A., Kirichenko A., Shcherbakova-Slyusarenko V. Directions of digitalization of the transport industry // Bulletin of the State University of the Marine and River Fleet named after Admiral S.O. Makarov. 2018. T.10. №6. S. 1179-1190. Access mode: <u>https://cyberleninka.ru/article/n/napravleniya-tsifrovizatsii-transportnoy-otrasli</u>
- 8. Simple and effective: we present electronic consignment notes e-CMR //

International Road Transport Union. – Access mode: <u>https://www.iru.org/ru/innovation/e-cmr</u>

 Pustokhina I.V. Organization and management of supply chains in logistics clusters. Ph.D. (08.00.05) / Irina Pustokhina, State University of Management. – Moscow, 2015. – 172 p. – Access mode:

https://guu.ru/files/dissertations/2015/06/pustohina_i_v/dissertation.pdf

- 10. Five factors affecting the development of the transport and logistics industry. Overview of trends in the development of transport and logistics in 2019 // PricewaterhouseCoopers, 2019. – Available at: <u>https://www.pwc.ru/ru/transportation-logistics/assets/obzor-tendentsiy-razvitiya-transporta-i-logistiki-v-2019.pdf</u>
- 11. Sergeev V.I. Logistics and Supply Chain Management A Profession of the XXI Century: An Analytical Review. Moscow: Publishing House of the Higher School of Economics, 2019. 271 p. Access mode: https://publications.hse.ru/mirror/pubs/share/direct/338375545.pdf
- 12. Sokolova O.V., Kholopov K.V. Use of the TIR system in foreign trade of the EAEU // Russian Foreign Economic Herald. 2018. №8. S. 84-96. Access mode: <u>http://www.rfej.ru/rvv/id/9003FE896/\$file/84-96.pdf</u>
- 13. Stapran D., Protsenko I. Logistics outsourcing: what logists and customers think about it // Logistics and supply chain management. 2017. №2. S. 38-49. Access mode: http://lscm.ru/images/PDF/2-2017/%D0%A1%D1%82%D0%B0%D0%BF%D1%80%D0%B0%D0%BD-02-2017.pdf
- 14. Khikhinashvili L.G. Voprosy liability of the carrier at sea transportation of cargo // Russian Foreign Economic Bulletin. 2019. №7. S. 125-132. Access mode: <u>http://www.rfej.ru/rvv/id/1007366C0</u>
- 15. Kholopov K.V. Incoterms 2020: the main changes for the conclusion and execution of contracts of international purchase and sale // Russian Foreign Economic Herald. 2020. №1. S. 7-16. Access mode: <u>http://www.rfej.ru/rvv/id/A00411F6E/\$file/7-16.pdf</u>
- 16. Kholopov K.V. SMGS: new rules of international railway transportation of goods. What the exporter must know about it // Russian Foreign Economic Bulletin. – 2016. – №5. – S. 71-81. – Access mode: http://www.rfej.ru/rvv/id/0003D894E/\$file/71-81.pdf
- 17. Forwarding documents of the International Federation of Freight Forwarding Associations (FIATA) // Russian Association of Forwarding and Logistics Organizations. Access mode: <u>http://www.far-aerf.ru/fiata/exp_docs.htm</u>
- 18. Ballou R. The Evolution and Future of Logistics and Supply Chain Management // European Business Review. – 2007. – P. 332-348. Available at: <u>https://www.researchgate.net/publication/235318339 The Evolution and Future of</u> Logistics and Supply Chain Management
- 19. Burnson P. Global Logistics: Demystifying the 4PL // Logistics Management. 2013 Available at:

https://www.logisticsmgmt.com/article/global_logistics_demystifying_the_4pl

20. Relational Integration of the Logistics Service Provider and Customer Satisfaction: Literature Review and Conceptual Model // International Journal of Economics and Strategic Management of Business Process. 2018. Vol.14. P. 27-31. – Available at: $\frac{https://pdfs.semanticscholar.org/6d88/be848c05a5b23d43e1c1a62ea978ce70bc0a.pdf}{2_ga=2.213583188.1527936014.1599310858-623410633.1599310858}$

- 21. Saglietto L. Towards a Classification of Fourth Party Logistics (4PL) // Universal Journal of Industrial and Business Management. 2013. No.1. P. 104-116. Available at: <u>http://www.hrpub.org/download/201310/ujibm.2013.010305.pdf</u>
- 22. *ITF Transport Outlook 2017*. OECD Publishing, Paris. 2017. 221 p. Available at: <u>https://www.oecd-ilibrary.org/transport/itf-transport-outlook-2017_9789282108000-en</u>
- 23. Strategic Transport Infrastructure Needs to 2030. Paris, OECD, 2012. 248 p. Available at: <u>https://www.oecd-ilibrary.org/content/publication/9789264114425-en</u>
- 24. *The Review of Maritime Transport 2021*. Geneva, UNCTAD. 2021. 146 p. Available at: <u>https://unctad.org/system/files/official-document/rmt2021_en_0.pdf</u>

Resources of the information and telecommunication network "Internet":

1. RUDN University EBS and third-party EBS, to which university students have access on the basis of concluded contracts:

- ELECTRONIC LIBRARY SYSTEM RUDN University – EBS RUDN University <u>http://lib.rudn.ru/MegaPro/Web</u>

- EBS University Library Online http://www.biblioclub.ru
- EBS Jurait http://www.biblio-online.ru
- EBS Student Consultant <u>www.studentlibrary.ru</u>
- EBS "Lan" http://e.lanbook.com/
- EBS Troitsky Bridge
- 2. Databases and search engines:

- electronic fund of legal and normative-technical documentation <u>of the</u> <u>http://docs.cntd.ru/</u>

- Yandex search engine https://www.yandex.ru/
- Google<u>https://www.google.ru/</u> search engine
- Abstract database SCOPUS http:// www.elsevierscience.ru/products/scopus/

Educational and methodical materials for independent work of students when mastering the discipline / module:*

- 1. A course of lectures on the discipline "International Transport Logistics".
- 2. Methodical instructions for the implementation and design of the course work / project in the discipline "International Transport Logistics" (in the presence of kr / KP).

All materials are posted on the TUIS portal: https://esystem.rudn.ru/enrol/index.php?id=12032

* - all educational and methodological materials for independent work of students are placed in accordance with the current procedure on the page of <u>the discipline in TUIS</u>!

8. EVALUATION TOOLKIT & GRADING SYSTEM FOR ASSESSING THE LEVEL OF FORMATION OF COMPETENCIES IN THE COURSE

Evaluation materials and a grading system* for assessing the level of formation of competencies (parts of competencies) based on the results of mastering the discipline "International Transport Logistics" are presented in the Appendix to this Course Syllabus of the discipline.

* - EP are formed on the basis of the requirements of the relevant local regulatory act of RUDN University.

AGREED:

Developer: P.h.d., Associate Professor of International economic relations



Head of the Higher Education Program(me) Doctor of Economics, Professor of International economic relations

- I.V.Andronova

Appendix

| BRS Scores | Traditional assessments of the Russian Federation | ECTS Ratings |
|------------|---|--------------|
| 95-100 | Excellent – 5 | A (5+) |
| 86 - 94 | | B (5) |
| 69 - 85 | Good – 4 | C (4) |
| 61 - 68 | Satisfactory – 3 | D (3+) |
| 51-60 | | E (3) |
| 31-50 | Unsatisfactory – 2 | FX (2+) |
| 0-30 | | F (2) |

Matching scores and grades