| Документ подписан простой электронной подписью | |
|--|--|
| Информация о владельце: | |
| ФИО: Ястребов Олег Александровик tate Autono | mous Educational Institution of Higher Education |
| Должность: Ректор | DIENDSHID UNIVEDSITY OF DUSSIA |
| Дата подписания: 23.05.2025 13:34.40 ОГСС5 | RIENDSHIP UNIVERSITY OF RUSSIA |
| Уникальный программный ключ: NAM | ED AFTER PATRICE LUMUMBA |
| ca953a0120d891083f939673078ef1a989dae18a | RUDN University |

Faculty of Economics

(name of the main educational unit (OUP)-developer of the EP HE)

COURSE SYLLABUS

International logistics

(name of the discipline/module)

Recommended by the Didactic Council for the Education Field of:

38.04.02 «Management»

(code and name of the training area/specialty)

The course instruction is implemented within the professional education programme of higher education:

International marketing and business

(name (profile/specialization) of the EP HE)

1. COURSE GOALS

The purpose of mastering the discipline "International Logistics" is aimed at forming a stable set of knowledge among students in the field of material, financial and information flows management in order to find optimal solutions to the problems of inventory management of the organization, transportation of products, warehouse management, and economic evaluation of the effectiveness of logistics operations both at the macro and micro levels...

2. REQUIREMENTS FOR LEARNING OUTCOMES

The development of the discipline "International logistics" is aimed at the formation of the following competencies (parts of competencies) in students:

| Table 2.1. List of comp | etencies formed by students | s during the development of the |
|------------------------------------|-----------------------------|---------------------------------|
| discipline (results of the develop | pment of the discipline) | |

| | | Competence achievement indicators (within this |
|-------|--|--|
| Code | Competence | course) |
| PC-1; | Able to conduct marketing re- search, taking into account the influence of the international marketing environment using the tools of a modified marketing mix corresponding to the latest global trends | PC-1.1 Knows the goals, stages and procedures for conducting marketing research PC-1.2 Able to work with digital data, assess its sources and relevance PC-1.3 Knows how to evaluate the economic and social effectiveness of marketing research PC-1.4 Knows the principles of interpreting the results of scientific research in professional activities |
| PC-3; | Capable of developing, imple- menting and improving pricing strategies in international mar- kets | PC-3.1 Knows the main strategic and tactical aspects of setting prices in the distribution channel in inter- national markets PC-3.2 Knows the specifics of pricing for tangible and intangible goods in international markets PC-3.3 Knows how to develop a pricing strategy tak- ing into account market factors in international mar- kets PC-3.4 Owns tools for assessing the value of a prod- uct offer (price compliance with market expecta- tions) |
| UC-5 | Able to analyze and take into account the diversity of cultures in the process of intercultural interaction | UC-5.1Interprets the history of Russiain the context of world historical development-UC-5.2Finds and uses in social andprofessional communication information about cul-tural characteristics and traditions of various socialgroups -UC-5.3Takes into account, in socialand professional communication on a given topic,the historical heritage and socio-cultural traditions ofvarious social groups, ethnic groups and confessions,including world religions, philosophical and ethicalteachings-UC-5.4Collects information on a giv- |

| Code | Competence | Competence achievement indicators (within this course) |
|------|---|---|
| PC-7 | Capable of planning and oversee- ing the marketing activities of an international company | course)en topic, taking into account ethnic groups and con- fessions most widely represented at the points of re- search - UC-5.5 Substantiates the specifics of project and team activities with representatives of other ethnic groups and (or) confessions - UC-5.6 Adheres to the principles of |
| | | menting marketing programs PC-7.6 Owns the methods of making tactical and op- erational decisions in the management of the market- ing activities of the enterprise |

3. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF THE EP HE

The discipline "International logistics" refers to the variable component formed by the participants of the educational relations of the block B1.B.JB.02.02 of the EP HE.

Within the framework of the EP HE, students also master other disciplines and/or practices that contribute to achieving the planned results of mastering the discipline "International logistics".

Table 3.1. List of EP HE components contributing to the achievement of the planned results of mastering the discipline

| Code | Competence name | Previous courses | Next courses |
|-------|---|--|--|
| PC-1; | Able to conduct marketing research, taking into account the influence of the interna- tional marketing environ- ment using the tools of a modified marketing mix cor- responding to the latest glob- al trends | search Methodology / Методология иссле- | International Marketing / Международный маркетинг Content-marketing / Контент- маркетинг Global consumer trends / Гло- бальные тенденции потребле- ния |

| PC-3; | Capable of developing, im- plementing and improving pricing strategies in interna- tional markets | | Financeorganizations/Финансы организацийTradeMarketing/ТopгoвыймаркетингInternationallogistics/Международная логистика |
|-------|--|----------------------|---|
| UC-5 | Able to analyze and take into account the diversity of cul- tures in the process of inter- cultural interaction | Corporate governance | Corporate marketing at global markets / Корпоративный маркетинг на мировом рынке |
| PC-7 | Capable of planning and overseeing the marketing ac- tivities of an international company | | Managerial Decision Making / Методы принятия управлен- ческих решений Integrated Marketing communi- cations in international compa- nies / Интегрированные мар- кетинговые коммуникации в международных компаниях Content-marketing / Контент- маркетинг Digital marketing / Диджитал- маркетинг |

* - filled in according to the competence matrix and the SP_EP HE

4. SCOPE OF DISCIPLINE AND TYPES OF ACADEMIC WORK

The total labor intensity of the discipline "International logistics" is 4 credits.

Table 4.1. Types of educational work by periods of mastering the EP in for FULLtime education

| Types of academic activities during the period of the HE program mastering | | Course | Semesters |
|---|-------------------|--------------------------------|-----------|
| | | workload, academic hours | 2 |
| Contact academic hours | | 144 | 144 |
| | | | |
| Lectures LTR | | 18 | 18 |
| Lab works LW | | | |
| Seminars SS | | 36 | 36 |
| Self-study, academic hours | | 72 | 72 |
| Evaluation and assessment | | 18 | 18 |
| Course workload | academic hours | 144 | 144 |
| | credits | 4 | 4 |

5. COURSE CONTENT

Table 5.1. The content of the discipline (module) by type of academic work

| Course part topics | Work type |
|--|-----------|
| Topic 1. The concept and essence of logistics The origin of logistics. Mili- tary and economic logistics. The modern concept of logistics. Prerequisites and stages of rapid development of logistics in the 20th century. Supply chain management. The difference between the logistics approach to manag- ing material flows from the traditional one. The economic effect of using logistics. The basic principles of the effective use of logistics in commercial practice. Logistics terminology. Functional areas and logistics concepts. An example of optimizing total costs through the introduction of logistics meth- ods. The 7R concept. Logistics outsourcing. The most typical intra-company conflicts of various departments performing logistics functions | LTR |
| Topic 2. Procurement logistics The essence and objectives of procurement logistics. The importance of procurement logistics for the enterprise. Procurement Service. The principles of solving the problem of "do it yourself or buy". Methods of rational choice of supplier. Strategies for working with suppliers. Evaluation of suppliers based on the results of work to make a decision on the extension of purchases. Methods of countering corruption schemes in the field of procurement. | LTR, SS |
| Topic 3. Stocks in logistics Purpose and types of inventory. Possible nega- tive causes and risks associated with an increase in inventory levels. Inven- tory management systems and their characteristics. Costs of order fulfillment and inventory storage costs. Determination of the optimal batch size for the delivery of products. Inventory level control systems. Deficit. Regulatory parameters of inventory management systems. Inventory management sys- tem for changing demand. Calculation of the insurance stock. Inventory management and rationing. Example of determining the optimal size of the ordered batch. The essence and examples of ABC and XYZ methods. "Kan- ban" and "Just in time". | LTR, SS |
| Topic 4. Warehouses in logistics Definition and types of warehouses. Warehouse functions. Characteristics of the logistics process in the warehouse and warehouse operations. A general algorithm for choosing between SOP and your warehouse. Calculation of some warehouse performance indicators. Principles of developing an effective warehousing system. Packaging and cargo unit. Typical problems in the planning and implementation of the warehouse process. Methods of identifying "bottlenecks" in the warehouse economy. | |
| Topic 5. Transport logistics The essence and tasks of transport logistics. Disadvantages and advantages of types of vehicles. Choosing the type of vehicle. Transport tariffs. An example of optimizing the cost of cargo delivery. Criteria for choosing a carrier. Incoterms 2020. Planning of customs costs during transportation. | LTR, SS |
| Topic 6. Distribution logistics The concept of distribution logistics. Tasks of distribution logistics. Logistics channels and their functional parts. Channel level. Methods of optimal placement and types of distribution centers in the serviced area. Building a distribution system. Interaction of distribution logistics with marketing. Types of distribution intermediaries and the choice of their optimal number and combination. Logistics intermediaries. Product features. Return logistics. | LTR, SS |
| Topic 7. Information logistics The essence of information logistics and its | LTR, SS |

| Course part topics | Work type |
|---|-----------|
| evolution. The main types of information systems. DBMS. Types of auto- | |
| mated control systems. The process of "computerization" of corporate logis- | |
| tics and typical problems. Informatics of "Supply Chain Management" - | |
| APS systems. Total Cost Owner Problem | |

* - it is filled in only by full-time study: LTR - lectures; LR - laboratory work; SS - seminars.

6. MATERIAL AND TECHNICAL SUPPORT OF THE DISCIPLINE

| | Material and technical support of the discipling | |
|-------------------------------------|---|--|
| | | Specialized education- |
| | | al/laboratory equipment, |
| Audience type | Equipping the audience | software and materials for |
| | | the development of the dis- |
| | | cipline (if necessary) |
| Lecture hall | An auditorium for conducting lecture-type classes, equipped with a set of specialized fur- niture; a board (screen) and technical means of multimedia presentations. Audience 340 | Ауд. 17. Моноблок Lenovo AIO-510-22ISH Intel I5 2200 MHz/8 GB/1000 GB/DVD/audio, монитор 21" Мультимедиа проектор Casio XJ-S400UN Проек- ционный экран GEHA 244*244 MS Windows 10 64bit Microsoft Office 2021 LTSC |
| Computer class | A computer classroom for conducting classes, group and individual consultations, ongoing monitoring and intermediate certification, equipped with personal computers (in the amount of _21_ pcs.), a blackboard (screen) and multimedia presentation technical means. Audience 27, 29 | Ауд. 105. Моноблок Lenovo AIO-510-22ISH Intel I5 2200 MHz/8 GB/1000 GB/DVD/audio, монитор 21" Мультимедиа проектор Casio XJ- S400UN Экран моторизо- ванный Digis Electra MW DSEM – 1105 MS Windows 10 64bit Microsoft Office 2021 LTSC |
| For independent work of students | An auditorium for independent work of stu- dents (can be used for seminars and consulta- tions), equipped with a set of specialized furni- ture and computers with access to EIOS. | 4 зал. Библиотеки Моно- блок Lenovo AIO-510- 22ISH Intel I5 2200 MHz/8 GB/1000 GB/DVD/audio, монитор 21" Мультимедиа проектор Cactus CSC4.SG MS Windows 10 64bit Mi- crosoft Office 2021 LTSC |

Table 6.1. Material and technical support of the discipline

* - the audience for independent work of students must be specified!!

7. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUP-PORT OF THE DISCIPLINE

Basic literature:

- 1. Idrisov Shamil Agayevich, Agaeva Aigul Shamilevna, Marketing logistics. Textbook, Publishing House: Infra-Engineering, 2022 - 268C ISBN number: 978-5-9729-0920-9
- 2. Lazarev V.A., Voronov V.I. International logistics. The training manual. KnoRus. 2025. ISBN: 978-5-406-14677-4. p 236

Additional literature:

- Marr Bernard. Key performance indicators. 75 indicators that every manager should know = Key Performance Indicators. 75 measures that every manager should know / B. Marr ; Translated from the English by A.V. Shavrin. - 4th ed. ; Electronic text data. - Moscow : Laboratory of Knowledge, 2019. - 340 p. : ill. - - ISBN 978-5-001-102-6
- Gadzhinsky, A.M. Logistics : textbook for bachelors / A.M. Gadzhinsky. 21st ed. Moscow: Dashkov and Co., 2016. - 419 p. - (Educational publications for bachelors). - ISBN 978-5-394-02059-9. - 420 p.

Resources of the Internet information and telecommunication network:

UNIBC (Scientific Library) provides access to the following EBS:

- EBS RUDN Access mode: http://lib.rudn.ru / from RUDN stationary computers
- University Library ONLINE Access mode: http://www.biblioclub.ru /
- Book collections of SPRINGER publishing house. Access mode: www.springerlink.com
- Universal databases of East View. Access mode: http://online.ebiblioteka.ru/
- EBC publishing house "Yurayt" Access mode: http://www.biblio-online.ru
- EBS Publishing House "Lan", collections
- Electronic library system "Znanium.com " access to the main collection is granted

Electronic resources for educational activities

Bulletin of the RUDN, all series / Access mode: http://journals.rudn.ru / eLibrary.ru / Access mode http://www.elibrary.ru/defaultx.asp from any computer on the territory of the RUDN RSL Dissertations Access mode: https://dvs.rsl.ru /?

BIBLIOPHIKA / Access mode: http://www.bibliophika.ru/

Columbia International Affairs Online (CIAO) Access mode: http://www.ciaonet.org/

East View. Collection "Statistical publications of Russia and CIS countries" Grebennikon Access mode: http://grebennikon.ru / LexisNexis Access Mode:http://academic.lexisnexis.eu Search engines: Yandex (yandex.ru), Google (google.ru).

Information and reference portals

- 1. www.advertology.ru
- 2. www.marketing.spb.ru
- 3. <u>www.p-marketing.ru</u>
- 4. www.4p.ru
- 5. <u>www.advi.ru</u>
- 6. <u>www.cfin.ru</u>
- 7. www.expert.ru
- 8. <u>www.rbc.ru</u>

Educational and methodological materials for independent work of students during the development of the discipline/ module*:

1. A course of lectures, standard tasks and a control test on the discipline "International logistics" is posted on the TUIS portal, Access mode: <u>https://esystem.rudn.ru/enrol/index.php?id=13708</u>

8. EVALUATION MATERIALS AND A POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF COMPETENCE FORMATION IN THE DISCIPLINE

Evaluation materials and a point-rating system* for assessing the level of competence formation (part of competencies) based on the results of mastering the discipline "International logistics" are presented in the Appendix to this Work Program of the discipline.

Chernikov S.U.

Developers:

Associate Professor of the Mar-

| name |
|--------|
| |
| |
| a A.V. |
| name |
| |
| |
| . A.M. |
| name |
| |