

**Federal State Autonomous Educational Institution of Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA named after Patrice
Lumumba
RUDN University**

Faculty of Economics

(name of the main educational unit (PMO)-developer of the postgraduate program)

National economy

(name of the basic educational unit (BUP)-developer of the postgraduate program)

WORK PROGRAM OF THE DISCIPLINE

Regional and industry economy

(name of discipline/module)

Scientific specialty:

5.2.5. Regional and industry economy

(code and name of the scientific specialty)

The development of the discipline is carried out within the framework of the implementation of the postgraduate program:

Regional and industry economy

(name of the postgraduate program)

2024

1. THE PURPOSE OF MASTERING THE DISCIPLINE

The purpose of mastering the discipline "Regional and industry economy" is to prepare for the candidate's exams, as well as the development of competencies (AK - academic competencies, NK - research competencies).

2. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE

Mastering the discipline "Regional and industry economy" is aimed at preparing for the candidate's exams, as well as mastering the competencies:

AK – academic competencies:

NDT – research competencies:

3. SCOPE OF DISCIPLINE AND TYPES OF EDUCATIONAL WORK

The total labor intensity of the discipline "Regional and industry economy" is 3 credits.

Table 4.1. Types of educational work by periods of mastery of the postgraduate program

| Type of educational work | TOTAL, ac.ch. | Course | | |
|--|------------------|------------------------|---|------------------------|
| | | 1 | 2 | |
| <i>Contact work, ac.ch.</i> | | | | |
| including: | | | | |
| Lectures (LC) | 30 | | | 30 |
| Laboratory work (LR) | | | | |
| Practical/Seminar Classes (NWS) | 30 | | | 30 |
| <i>Independent work of students, ac.ch.</i> | 48 | | | 48 |
| <i>Control (offset with evaluation), ac.ch.</i> | | | | |
| Overall labor intensity of the discipline | ak.ch. Ch.ed. | 108 3 | | 108 3 |

4. CONTENT OF THE DISCIPLINE

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

| Name of the discipline section | Contents | Type of educational work |
|--|---|--------------------------|
| Section 1. Structural transformations in the economy | 1.1. State management of structural transformations in the national economy. | LK, NW |
| | 1.2. Mechanisms for changing forms of ownership (privatization, nationalization, integration, demonopolization, etc.) | LK, NW |

| Name of the discipline section | Contents | Type of educational work |
|--|--|--------------------------|
| Section 2. Business transformation in modern conditions | 2.1. Classification of organizations by industry, economic direction, level of specialization, size. Branch features of the organization in the market conditions. | LK, NW |
| | 2.2. Types of integration formations, advantages, features of functioning, possibilities for ensuring efficiency. | LK, NW |
| | 2.3. The concept and possibilities of the digital enterprise. | LK, NW |
| Section 3. Industrial Policy | 3.1. Industrial policy on macro and micro levels. | LK, NW |
| | 3.2. Implementation of the industrial policy of the state in the constituent entities of the Russian Federation | LK, NW |
| | 3.3. Methodology for the development of business processes and business planning in industries | LK, NW |
| Section 4. Innovation policy of the company | 4.1 Theoretical and methodological foundations of innovation activity in economic systems. Modern approaches to the formation of innovative strategies of companies. | LK, NW |
| | 4.2 Organizational forms of innovative activity. Management of the intellectual capital of companies. | LK, NW |
| Section 5. Financial aspects of the activities of enterprises | 5.1 Cost formation models. Cost calculation and analysis system. | LK, NW |
| | 5.2 Financial planning and budgeting in the enterprise management system. | LK, NW |
| Section 6. Competitiveness of the company in modern conditions | 6.1 The company's products and its competitiveness | LK, NW |

5. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

| Audience type | Equipping the classroom | Specialized educational/laboratory equipment, software and materials for mastering the discipline (if necessary) |
|----------------------------------|---|--|
| Lecture Hall | Auditorium 101 for conducting lecture-type classes, equipped with a set of specialized furniture; whiteboard (screen) and technical means of multimedia presentations. | Notebook Asus F6A, Multimedia projector Casio XJ-S400UN, Multimedia projector Casio XJ-V100W, Projection screen GEHA 244*244, Screen with electric wire Draper 203*1, Speaker system Defender Mercury 35 MkII, TV Philip |
| Seminary | Auditorium 103 for seminar-type classes, group and individual consultations, current control and intermediate certification, equipped with a set of specialized furniture and technical means of multimedia presentations. | Notebook Asus F6A, Multimedia projector Casio XJ-S400UN, Screen motorized Digs Electra MW DSEM - 1105 |
| Computer Lab | Computer class 19 for conducting classes, group and individual consultations, current control and intermediate certification, equipped with personal computers (in the amount of 21 pieces), a whiteboard (screen) and technical means of multimedia presentations. | Monoblock Lenovo Intel I5 10160T/8 GB/256 GB/audio, monitor 24", Multimedia projector Casio XJ-V100W, Screen motorized Digs Electra 200*150 Dsem-4303 |
| For independent work of students | Auditorium 29 for independent work of students (can be used for seminars and consultations), equipped with a set of specialized furniture and computers with access to the EIOS. | Monoblock Lenovo AIO-510-22 ISH Intel I5 2200 MHz/8 GB/1000 GB/DVD/audio, monitor 21", Multimedia projector Casio - 100 W, Screen motorized Digs Electra 200*150 Dsem-4303 |

6. EDUCATIONAL, METHODOLOGICAL AND INFORMATION SUPPORT OF THE DISCIPLINE

Main literature:

1. Алексеева М. Б. Анализ инновационной деятельности: учебник и практикум для вузов / М. Б. Алексеева, П. П. Ветренко. – Москва: Издательство Юрайт, 2020 – 303 с. - (Высшее образование). – ISBN 978-5-534-00483-0.
2. Инвестиционный анализ: учеб. пособие / И.С. Межов, Ю. И. Раствор, С. Н. Бочаров, С. И. Межов; под ред. И. С. Межова, Ю. И. Растворой. – Новосибирск: Изд-во НГТУ, 2018 – 432 с.

3. Мельников В. В. Государственное регулирование экономики: методическое пособие / Мельников В. В., Захаров С. А. – Новосибирск: Изд-во НГТУ, 2020 – 240 с.
4. Нуриев Р. М. Курс микроэкономики: учебник. – Москва: Норма: ИНФРА-М, 2022 – 624 с. - Режим доступа: <https://znanium.com/read?id=389739>.
5. Современные проблемы экономики: Учебник / коллектив авторов; под ред. Г.П. Литвинцевой. – Новосибирск: Изд-во НГТУ, 2022 – 300 с.
6. Хмелева Г. А. Региональное управление и территориальное планирование: учеб. пособие / Г. А. Хмелева, В. К. Семенычев. – Москва: ИНФРА-М, 2021 – 224 с. + Доп. Материалы [Электронный ресурс]. – DOI: 10.12737/10665. - Режим доступа: <https://znanium.com/read?id=374974>.
7. Экономика отраслевых рынков: учебник / Под ред. Н. В. Пахомовой, К. К. Рихтера. – СПб.: Изд-во С.-Петерб. гос. ун-та, 2019 – 640 с. Режим доступа: <https://znanium.com/read?id=374008>.

Further reading:

1. Бозо Н.В. Размещение производительных сил: учебник / Н. В. Бозо. – Новосибирск: Изд-во НГТУ, 2020 – 134 с.
2. Болдырева, Н. П. Практика оценки конкурентоспособности: учебное пособие / Н.П. Болдырева. – 2-е изд. – Москва: ФЛИНТА, 2021 – 104 с. – ISBN 978-5-9765-4651-6. –электронный //Лань: электронно-библиотечная <https://e.lanbook.com/book/176976> (дата обращения: 12.03.2022). – Режим доступа: для авториз. пользователей.
3. Блануца В.И. Социально-экономическое районирование в эпоху больших данных: Монография. – Москва: НИЦ ИНФРА-М, 2019 – 194 с. – ISBN 978-5-16-013259- 4 – Текст: электронный. – URL: <https://znanium.com/catalog/product/1014727> (дата обращения: 10.03.2022). – Режим доступа: по подписке.
4. Буров М.П. Региональная экономика и управление территориальным развитием: учебник для магистров / М. П. Буров. – 2-е изд. – Москва: Издательско-торговая корпорация «Дашков и К°», 2019 – 446 с. - ISBN 978-5-394-03303-2. - Текст: электронный. Режим доступа: <https://znanium.com/catalog/product/1091145>
5. Окунев И. Ю. Основы пространственного анализа: монография. – Москва: Издательство «Аспект Пресс», 2020 – 255 с. – ISBN 978-5-7567-1062-5. - Текст: электронный. - URL: <https://znanium.com/catalog/product/1240844> (дата обращения: 10.03.2022). – Режим доступа: по подписке.
6. Региональная экономика: учебник для студентов вузов, обучающихся по экономическим специальностям / Г.Г. Морозова [и др.]; под ред. проф. Т.Г. Морозовой. –4-е изд., перераб. и доп. – М.: ЮНИТИ-ДАНА, 2017 – 527 с. – ISBN 978-5-238-01300-8. – Текст: электронный. – URL: <https://znanium.com/catalog/product/1028569> (дата обращения: 10.03.2022).

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 <http://lib.rudn.ru/MegaPro/Web>
 - EBS University Library Online <http://www.biblioclub.ru>
 - EBS Jurait <http://www.biblio-online.ru>

- EBS Student Consultant www.studentlibrary.ru
- EBS "Lan" <http://e.lanbook.com/>
- EBS "Troitsky Bridge"

2. Databases and search engines:

- electronic fund of legal and normative-technical documentation [of the](http://docs.cntd.ru/)
<http://docs.cntd.ru/>
- Yandex search engine <https://www.yandex.ru/>
- Google <https://www.google.ru/> search engine
- Abstract database SCOPUS <http://www.elsevierscience.ru/products/scopus/>

7. EVALUATION MATERIALS AND POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF FORMATION OF COMPETENCIES IN THE DISCIPLINE

Evaluation materials and a point-rating system for assessing the development of the discipline are presented in the Appendix to this Work Program of the discipline.

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

DEVELOPERS:

Head. Department of National economy

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