Educational establishment
«The Belarus State Economic University»

APPROVED
Rector of the educational establishment
«Belarus State Economic University»
V.Y.Shutilin
«28» 06 2019

Registration № УД 3845-19 уч.

Financomics
Syllabus for Master’s program
Specialization 1-25 80 02 «World Economy»
ORIGINATOR:
O.V. Borisik, associate professor of the department of world economy, the Educational establishment «Belarus State Economic University», candidate of economic sciences.

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Skirko N.I., head of the department of customs, the Belarusian State University, candidate of economic sciences, associate professor.

RECOMMENDED FOR APPROVAL AS A BASE:
Department of world economy of the Educational establishment «Belarus State Economic University»
(protocol № 10 from 14.05.2019)

The scientific-methodical Council of the Educational establishment «Belarus State Economic University»
(protocol № 6 from 25.06.2019)

Responsible for the output: Borisik O.V.
Explanatory note

The objective of discipline «Financomics» is deepening of theoretical knowledge of the international finance on the basis of classical and modern theories and models, financomics' financial innovations and modern financial institutions; identification of regularities and trends in various international financial markets (the foreign exchange market, the money market, the capital market, securities market) that acts as an important condition of successful business by the Belarusian economic subjects in the conditions of the changing opportunities.

Main discipline tasks:
- to reveal current trends of development of the international financial economy and the international financial system;
- to study financial innovations and modern financial institutions of the international financial economy, their feature of functioning in the world and in Republic of Belarus;
- to create at undergraduates the systematized knowledge of structure and the principles of interaction of financial institutions in the international financial markets;
- to define problems of the international financial economy and to consider the directions of their overcoming;
- to reveal features of formation of a finansomika in Republic of Belarus;
- to acquaint the undergraduate with the main sources of obtaining financial information.

The discipline «Financomics» is an independent subject matter for choice for undergraduates of specialty 1-25 80 02 "World economy" and is developed for institutions of higher education of Republic of Belarus according to requirements of the educational standard of the higher education in 1-25 80 02 "World economy".

The course «Financomics» is developed for obtaining basic knowledge and skills in the sphere of the international finance, their sources and also business in the world financial markets and is one of basic disciplines for the undergraduates studying in "World economy".

The communication with other subject matters: the discipline «Financomics» for undergraduates is based on the previous studying of the courses "Economic Theory", "International Economic Relations", "Macroeconomic", "Financial Management" and also the courses "International Economy" and "World economy" at basic level.

The recommended methods and technologies of training: lecture, seminar, independent work, individual work, tests.

As a result of studying of a discipline «Financomics» the following competences are formed:

<table>
<thead>
<tr>
<th>Code of competence</th>
<th>Name of competence</th>
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</thead>
</table>
SC-9

To possess skills of preparation of financial strategy of the enterprise and the state, management decisions on the international financial markets, various approaches to their analysis and forecasting, methods and instruments of regulation

As a result of studying of a subject matter the undergraduate must to:

**know:**
- current trends of development of the international financial economy and international financial system;
- financial innovations as tools of the international financial economy;
- institutes of the international financial economy, their feature of functioning in the world and in Republic of Belarus;
- instruments of the international financial markets.

**be able:**
- to explain trends of the international financial economy and the international financial markets;
- to carry out the analysis of the international stock market, international money market, international currency market;

**have skills to:**
- collecting financial data from open international sources;
- the analysis of the share, currency, monetary markets, the capital market with use of different approaches, theories and methods;
- application of financial innovations, their use in the conditions of Republic of Belarus.

According to the curriculum of institution of higher education in 1-25 80 02 "World economy" the training program is calculated for 108 hours, from them classroom for the full-time students - 42 hours, for the part-time students – 12 hours. Distribution by types of classroom occupations for full-time students: lectures - 26 hours; seminar – 16 hours. Distribution by types of classroom occupations for the part-time students: lectures - 8 hours; seminars – 4 hours.

The form of the current control – the exam.
Training material content

**Topic 1. Theoretical bases of a financomics**


**Topic 2. International financial system: features of functioning and trend of development**

Features of functioning of the international financial system (IFS) at the present stage. New function of money. Modern financial capital. Finansovization of economy. Change of a role of the financial sector of economy.

**Topic 3. Financial innovations**


**Topic 4. Institutes of the international financial economy**

Institutes of the international financial economy: investment funds, direct investment funds, venture funds, commodity pools, hedge funds, rating agencies, international financial centres.

**Topic 5. Modern international financial markets**


**Topic 6. Problems and directions of improvement of a financomics**


**Topic 7. Formation of a financomics in the Republic of Belarus**

Information technology development and financial innovations in the Republic of Belarus. Features of inclusion of the Republic of Belarus in the world financial markets.
### INDICATIVE THEMATIC PLAN
of the discipline «Financomics»
specialty «International economy and commercial diplomacy» for full-time students

<table>
<thead>
<tr>
<th>Number of topic</th>
<th>Topic</th>
<th>Lectures</th>
<th>Practice</th>
<th>Practical studies</th>
<th>Laboratory studies</th>
<th>Managed independent work</th>
<th>Other</th>
<th>Forms of control of knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Theoretical bases of a financomics</td>
<td>4</td>
<td>2</td>
<td></td>
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<td>Literature [1-5, 6-8, 10, 12-14, 16]</td>
<td>Control poll</td>
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<td>2.</td>
<td>The major factors influencing dynamics of an</td>
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<td>Literature [1-3, 5, 6, 10, 12-14, 16]</td>
<td>Control poll, test</td>
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<td></td>
<td>environment of the world commodity markets</td>
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<td>3.</td>
<td>Financial innovations</td>
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<td></td>
<td>Literature [1, 5, 7, 10, 14, 15, 16]</td>
<td>Control poll, report, presentation</td>
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<tr>
<td>4.</td>
<td>Institutes of the international financial</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
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<td>Literature [5, 7, 9, 10, 14, 16]</td>
<td>Individual work</td>
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<td>5.</td>
<td>Modern international financial markets</td>
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<td>4</td>
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<td>Literature [5, 10, 14, 16]</td>
<td>Test</td>
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<tr>
<td>6.</td>
<td>Problems and directions of improvement of a</td>
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<td></td>
<td>Literature [2, 3, 5, 6, 10, 13, 16]</td>
<td>Control poll</td>
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</table>
### INDICATIVE THEMATIC PLAN
of the discipline «Financomics»
specialty «International economy and commercial diplomacy» for part-time students

<table>
<thead>
<tr>
<th>Number of Topic</th>
<th>Topic</th>
<th>Lectures</th>
<th>Practice</th>
<th>Practical studies</th>
<th>Laboratory studies</th>
<th>Managed independent work</th>
<th>Other</th>
<th>Forms of control of knowledge</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Theoretical bases of a financomics</td>
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<td>Literature [1-5, 6-8, 10, 12-14, 16]</td>
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<td>2.</td>
<td>The major factors influencing dynamics of an environment of the world commodity markets</td>
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<td></td>
<td>Literature [1-3, 5, 6, 10, 12-14, 16]</td>
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<tr>
<td>3.</td>
<td>Financial innovations</td>
<td>1</td>
<td>1</td>
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<td></td>
<td>Literature [1, 5, 7, 10, 14, 15, 16]</td>
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<tr>
<td>4.</td>
<td>Institutes of the international financial economy</td>
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<td>1</td>
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<td>Literature [5, 7, 9, 10, 14, 16]</td>
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<td>Modern international financial markets</td>
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<td>Literature [5, 10, 14, 16]</td>
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<td>6.</td>
<td>Problems and directions of improvement of a financomics</td>
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</table>
INFORMATION AND METHODOLOGICAL PART

Literature

Main


Additional


Methodical recommendations about the organization of independent work undergraduates on a discipline «World commodity markets and pricing»
In mastering knowledge of a subject matter an important stage independent work of undergraduates is. The budget of time for independent work on average on 2-hour classroom occupation is recommended 1,5-2 hours.

Main directions of independent work of the undergraduate:
- initial acquaintance with the program of a subject matter;
- acquaintance with the list of the recommended literature, her studying and selection of additional literature;
- work with information sources, information search for the analysis and forecasting of the world commodity markets;
- studying of materials of various databases of the international economic organizations and their official sites;
- studying and expansion of the material of lectures provided by the teacher at the expense of information from additional literature, consultations;
- preparation for seminar classes in specially developed plans with studying of the main and additional literature;
- preparation for the main forms of control (control poll, test, USRS tasks, tactical review, report, presentation, etc.);
- preparation of the computer presentations on single questions and subjects of a subject matter;
- preparation for examination.

The list of the recommended diagnostic aids of competences

1. Oral forms of diagnostics of competences: interviews, polls, oral reports on seminar occupations, reports at conferences, estimation on the basis of a discussion.
2. Written forms of diagnostics of competences: tests, control polls, examinations, individual tasks, essay, publications of articles, reports.
<table>
<thead>
<tr>
<th>Название учебной дисциплины, с которой требуется согласование</th>
<th>Название кафедры</th>
<th>Предложения об изменениях в содержании учебной программы учреждения высшего образования по учебной дисциплине</th>
<th>Решение, принятое кафедрой, разработавшей учебную программу (с указанием даты и номера протокола)</th>
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<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
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<tr>
<td>Кафедра экономической теории</td>
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<td>Воробьев В.А.</td>
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<tr>
<th>№ п/п</th>
<th>Дополнения и изменения</th>
<th>Основание</th>
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Учебная программа пересмотрена и одобрена на заседании кафедры

(название кафедры) (протокол № ___ от _______ 201__ г.)

Заведующий кафедрой

(ученая степень, ученое звание) (подпись) (И.О. Фамилия)

УТВЕРЖДАЮ
Декан факультета

(ученая степень, ученое звание) (подпись) (И.О. Фамилия)