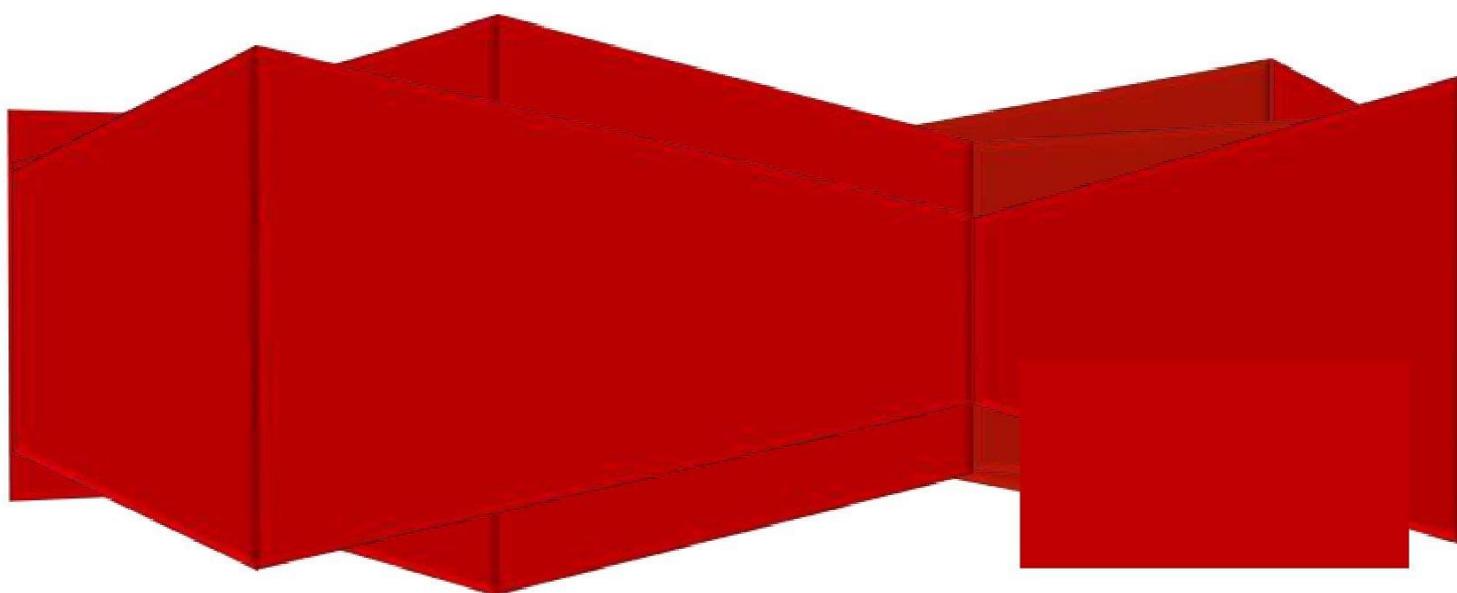




CATALOGUE OF THE NARXOZ UNIVERSITY



The main purpose of the University Catalogue for the academic year 2021 - 2022 is to inform students, faculty, administration, and all interested parties about the life of the University. The Catalogue contains information about the University's programmes and education system. In addition, it provides information on the existing curricula and organizational structures for the academic year 2021 - 2022. Every student, faculty member and staff member of the University should carefully study the catalogue and follow the rules and procedures prescribed therein.

CONTENT

PART 1 INTRODUCTION	5
PART 2 ADMISSION RULES FOR APPLICANTS	7
Rules for Admission to the Bachelor’s Program	7
Rules for Admission to the Master's Program	7
Rules for Admission to the Doctoral's Program	8
PART 3 REGULATION ON THE PROCEDURE FOR RECOGNITION OF LEARNING OUTCOMES OF FORMAL AND NON-FORMAL EDUCATION	11
PART 4 STUDENT’S ACADEMIC WORKLOAD REGULATIONS ON ORGANIZATION OF INTERNSHIPS FOR STUDENTS OF NJSC “NARXOZ UNIVERSITY”	14
PART 5 STUDENT’S ACADEMIC WORKLOAD	17
PART 6 MINOR PROGRAMS	18
Human Resource Management	18
Project Management	18
Banking Business	18
Digital Marketing	18
Certified Internal Auditor	19
IT - Law Program	19
PART 7 DOUBLE DEGREE PROGRAMMES AND ACADEMIC MOBILITY	21
PART 8 PROFESSIONAL CERTIFICATIONS	22
PART 9 BACHELOR DEGREE PROGRAMMES	23
Bachelor in Accounting and Audit	23
Bachelor in Management	25
Bachelor in Marketing	28
Bachelor in Law	30
PART 10 MASTER'S DEGREE PROGRAMMES	33
Master in Corporate Governance, Compliance and Performance Appraisal	33

Master in Financial Risk Management	35
PART 11 PHD DEGREE PROGRAMMES	37
PhD in Accounting, Audit and Taxation	37
PART 12 COURSE DESCRIPTIONS	39
PART 13 SERVICING ACTIVITIES	91
PART 14 CONTACT	92

Part 1 Introduction

Narxoz University was founded in 1963, an era of grand plans, sweeping reforms and great achievements. In keeping with the spirit of the times, the progress of the university was rapid - only a few years passed from its foundation to nationwide recognition.

In the new millennium Narxoz has begun a new life in 2002 our University went through the procedure of corporatization and was one of the first universities in Kazakhstan to adopt the instrument of strategic planning. The new approach to management was driven by the need to adapt quickly and flexibly to the ever-changing demands of the market and respond quickly to the challenges of the environment.

Stages of development:

I stage

2002-2011. A new approach to management set a goal to organize the most effective work of the University in terms of strategic changes in infrastructure, transition to a break-even point, analysis of business processes and implementation of advanced technologies in management and communications.

II stage

2012-2014. In the two years of the new decade, the University's management has made progress in strengthening strategic engagement with key stakeholders. During this time Narxoz became the first university in Central Asia to be awarded a Tempus grant and to develop itself as a platform for further and vocational education.

III stage

2015-2017. During this period, the University is rebranded and returns to its historical name "Narxoz". There is a strong focus on anti-corruption in strategic planning.

IV stage

2018 r. For the past two years, the University has been actively reforming the University's governance arrangements and educational process. For example, Schools and Faculties have gained more autonomy in development issues, electronic document management is being actively integrated, and a mechanism for monitoring and evaluating teaching quality has been introduced to develop the capacity of teachers. The innovations have almost immediately resulted in an increase in the quality of teaching, efficiency and prestige of the University.

As a result, today Narxoz University is known as one of the leading higher education institutions in Kazakhstan, whose main objective is to train a new generation of highly qualified specialists. Their knowledge and skills will help develop the economy, business and society of a single city, the Republic of Kazakhstan, the Central Asian region or the world at large, with broad support from the alumni community and the results of relevant research.

Mission:

Our mission is to inspire, create knowledge and educate people who contribute to economic, legal, technological and social development.

Vision:

In 2025 our vision for Narxoz is: an internationally recognized University attracting talented youth from Central Asia with internationally accredited programmes and research that bring positive economic and social change.

Our core values are:

- Integrity as part of our 'genetic code' with zero tolerance for any academic misconduct or breach of rules and procedures. Our employees and students are interested in integrity across all activities including teaching and research. Faculty use, to the extent possible, objective criteria for assessment of student knowledge and skills;

- Transparency and involvement of each employee and student in achieving Narxoz strategic priorities. We strive to contribute towards mission fulfilment through proactive, professional and transparent collaboration;
- Responsibility and accountability for quality of education and research to the public and the country. We recognise the high degree of responsibility in everything we do including teaching, research, expert opinions, bachelor graduate papers, master theses and PhD dissertations;
- Respect and Ethical Attitude with zero tolerance towards discrimination or harassment based on social status, ethnicity, sex, religion, nationality or any other aspects; maintaining an ethical attitude and respectful behaviour towards all members involved in academic and research activities and to the University as a whole.

Strategic priorities:

- Education Quality and Accessibility to Promote Positive Economic and Social Change Priority
- Recognition for Research Priority
- Model for Efficient University Management Priority
- International Outlook

Part 2 Admission Rules for Applicants

Rules for Admission to the Bachelor's Program

For the citizen of the Republic of Kazakhstan

Admission for the self-funded and state grants funded students carries out based on the application submitted considering the National Test scores, conducted using technologies developed by the National Testing Center of the Ministry of Education and Science of the Republic of Kazakhstan.

List of documents:

- Application form;
- Master copy of the certificate of education or diploma;
- Certificate with the results of the National Test. The passing score at Narxoz is 50 points, not less than 5 points for each subject.;
- 6 copies of 3 x 4 sized photos;
- Medical certificate;
- Copy of vaccination card (form 063)
- Master copy of the X-ray
- Copy of the military registration certificate for young men
- 2 copies of ID

For more information, click here <https://en.narxoz.kz/admission/specificity/bachelor>

For International students

Admission of self-funded foreign students into the higher educational institutions is carried out based on the interview or an admission test conducted by the university's Admissions Office. Foreign students who have graduated from educational institutions in Kazakhstan or outside of Kazakhstan can be admitted to the Paid Department of the University based on the interview or admission exam.

List of documents:

- Application form;
- Master copy of the document on general secondary, technical and professional, after secondary or higher education with notarized translation into Kazakh and/or Russian;
- Passport and its notarized copy in Kazakh and/or Russian;
- 6 copies of 3 x 4 sized photos;
- Medical certificate 086Y and Master copy of X-ray received in Kazakhstan;
- Application form for foreign applicants (application form for foreign students)

Education documents issued by foreign educational organizations are subject to the procedure of nostrification in accordance with the legislation of the Republic of Kazakhstan during the first academic period of study after the enrollment.

For students from countries with visa requirements:

- deadline for submitting documents is July 26, 2021
- for students from visa-free countries: August 20, 2021

For more information, click here <https://en.narxoz.kz/admission/specificity/bachelor>

Rules for Admission to the Master's Program

According to the standard rules for admission to educational organizations that implement educational programs of postgraduate education, approved by the order of the Minister of education and science of the Republic of Kazakhstan from October 31, 2018 #600, applications for Master's, Doctoral, Residency programs and Scientific Organizations can be submitted to the Admission Office of universities and scientific organizations.

List of required documents to apply for Masters Program

Applicants for the Masters Program submit the following documents to the Educational Programs of Higher and (or) Postgraduate Education (EHP) and (or) through the information system:

- application form, according to the rules of Comprehensive Testing, approved by the order of the Minister of Education and Science of the Republic of Kazakhstan from May 8, 2019 #190 addressed to the Head of the Organization
- Document on Higher Education (master copy to be submitted to the Admissions Office)
- Copy of ID
- 6 copies of 3x4 sized photos
- Medical certificate 086Y approved by the order of the acting Minister of Health of the Republic of Kazakhstan from November 23, 2010 #907 "On Approval of Forms of Primary Medical Documentation of Healthcare Organizations"
- Copy of the International Certificate on Language proficiency according to the Common European Framework of Reference (if any)
- List of Scientific and Methodological works
- Employment document
- Receipt of payment for Comprehensive Testing

List of required documents to apply for the State Educational Grant for Masters programs

Applicants for the State Educational Grant for Masters programs submit the following documents to the Admission Committee of the Educational Programs of Higher and (or) Postgraduate Education (EHP):

- Application form
- Document on Higher Education (if the documents are submitted to the Admissions Committee of the EHP)
- Certificate with the results of the Comprehensive Test (if the documents are submitted to the Admissions Committee of the EHP)
- Medical certificate 086Y approved by the order of the acting Minister of Health of the Republic of Kazakhstan from November 23, 2010 #907 "On Approval of Forms of Primary Medical Documentation of Healthcare Organizations" (registered in the Register of State Registration of Regulatory Legal Acts #6697);
- Copy of ID

Applicants must indicate the group of educational programs and 3 Educational Programs of Higher and (or) Postgraduate Education in the application form.

Application dates: June 15 - July 15, 2021

Comprehensive test dates: July 20 – August, 10 2021

Awarding of educational grants: August 20, 2021

Enrollment deadline: August 25, 2021

Beginning of the program: September 1, 2021

The admission of persons to a Master's programme at the University is based on a competitive examination with a score of at least 50 points, including at least 7 points in core subjects and 25 points in a foreign language.

For more information, click here <https://en.narxoz.kz/admission/specificity/master>

Rules for Admission to the Doctoral's Program

Applicants with Master's degree and at least 9 months of work experience can apply to Doctoral Program. This year, admission documents can be submitted to the Admissions Office in a traditional way (hard copies) or through an online portal.

List of required documents

- Application addressed to the Rector of Narxoz University (free form)
- Copy of ID
- Copy of Bachelor's and Master's Diplomas (with Appendix)
- CV
- E- certificate on language proficiency (see below)
- List of scientific publications and research papers for the last 3 years
- Justification of the planned research (research proposal) (for more information about the requirements for the content of the justification, see the section "Procedure for conducting the admission exam" (see below)
- 6 copies of 3x4 sized photos
- E-copy of the medical certificate 086Y, approved by order #907;
- Employment record sheet and other employment documents (a copy of the employment record certified by the HR at the place of work);
- Additional documents, if available: diplomas, medals, patents, certificates, etc.
- Doctorate programs applicants have to provide international certificates on language proficiency, according to the Common European Framework of Reference:

English	<ul style="list-style-type: none"> • IELTS/International English Language Tests System, the threshold score – at least 5,5; • IELTS INDICATOR, the threshold score – at least 5,5; • Test of English as a Foreign Language Institutional Testing Programm (TOEFL ITP), the threshold score – at least 460 point; • TOEFL Internet-based Test (TOEFL IBT, the threshold score – at least 46; • TOEFL Paper-based testing (TOEFL PBT), the threshold score – at least 453;
German	<ul style="list-style-type: none"> • Deutsche Sprachprüfung fuer den Hochschulzugang (DSH, NiveauB2) • TestDaF-Prüfung (Niveau B2)
French	<ul style="list-style-type: none"> • Test de Français International (TFI – not less than B2 on reading and listening • Diplome d'Etudes en Langue française (DELF), B2 level), Diplome Approfondi de Langue française –(DALF), B2 level), • Test de connaissance du français (TCF) – not less than 50 points

When applying through the portal, you must submit the following documents:

- E-request form e-signed by the service recipient;
- E-copy of the justification of the planned research, agreed with the prospective domestic or foreign scientific consultant;
- E-copies of the Master's and Bachelor's degree diplomas);
- E-copy of the certificate on language proficiency (English, German, French):

English	<ul style="list-style-type: none"> • IELTS/International English Language Tests System, the threshold score – at least 5,5; • IELTS INDICATOR, the threshold score – at least 5,5; • Test of English as a Foreign Language Institutional Testing Programm (TOEFL ITP), the threshold score – at least 460 point; • TOEFL Internet-based Test (TOEFL IBT, the threshold score – at least 46; • TOEFL Paper-based testing (TOEFL PBT), the threshold score – at least 453;
German	<ul style="list-style-type: none"> • Deutsche Sprachprüfung fuer den Hochschulzugang (DSH, NiveauB2) • TestDaF-Prüfung (Niveau B2)
French	<ul style="list-style-type: none"> • Test de Français International (TFI – not less than B2 on reading and listening

	<ul style="list-style-type: none"> • Diplome d'Etudes en Langue française (DELFL), B2 level), Diplome Approfondi de Langue française –(DALF), B2 level), • Test de connaissance du français (TCF) – not less than 50 points
--	---

- Digital photo size 3x4;
- E-version of the medical certificate 086Y, approved by order #907;
- E-copy of the employment certificate;
- List of scientific and methodological works (scientific publications, research plan, essays, and other documents) for the last 3 calendar years.
- Information on identity documents, higher education documents, and medical certificates will be requested from the relevant state information systems through the e-government platform.

According to the Common European Framework of Reference, applicants who within the past 5 years have completed higher education institutions in countries where official language is English and have specialized accreditation of foreign accreditation bodies included in the registers and (or) associations of accreditation bodies of member countries of the Organisation for Economic Co-operation and Development (OECD), do not provide international certificates confirming foreign language proficiency.

Application dates: July 3 - August 3, 2021.

Admission exam dates: from August 4 to August 20, 2021,

Enrollment deadline: until August 28, 2021.

The admission of persons to doctoral studies at the University is done on a competitive basis based on the results of entrance examinations.

For more information, click here <https://en.narxoz.kz/admission/doktorantura/#!/tab/254831738-3>

Part 3 Regulation on the Procedure for Recognition of Learning Outcomes of Formal and Non-Formal Education

The University has a policy of recognizing learning outcomes through formal and non-formal education. The university may recognize learning outcomes acquired through non-formal education to the extent of not more than 50% of the total credits of a particular educational programme.

In order to have your formal and non-formal learning outcomes recognised you need to write an application to the School's Quality Assurance Commission with supporting documentation (click here <https://shd.narxoz.kz/index.php?a=add&category=21>).

The procedure for recognizing learning outcomes obtained as a result of mastering disciplines on the Coursera, EdX, Udacity, Future Learn platforms

Recognition of learning outcomes obtained as a result of mastering disciplines on the Coursera, EdX, Udacity, Future Learn platforms is carried out subject to the following conditions:

- presentation of a certificate to students;
- correspondence of the learning outcomes of the completed course to the learning outcomes of the rereadable course;
- conducting an interview with a student with the involvement of specialists in a rereadable course; Regulation on the recognition of learning outcomes of formal and non-formal education;
- if the rate "F - unsatisfactory" was previously obtained at the rate being recalculated, the transferring is not carried out;
- no more than 12 credits are subject to credit for the entire period of study.

The procedure for the recognition of learning outcomes based on the IELTS / TOEFL certificate

Recognition of learning outcomes acquired by students and applicants is carried out on the basis of the following correspondence table, subject to the specified conditions for credit recognition:

Certificate	Disciplines Narxoz	Conditions for recognizing credits
IELTS 5,0	English	Recognition of the result and transfer of 10 credits by discipline
IELTS 7,0	English	Recognition of the result and transfer of 20 credits by discipline
TOEFL iBT 89-109 CBT 227-269 PBT 567-636	English	Recognition of the result and transfer of 10 credits by discipline
TOEFL iBT 110-120 CBT 227-269 PBT 567-636	English	Recognition of the result and transfer of 20 credits by discipline

The procedure for recognizing learning outcomes based on the confirmation of professional certifications ACCA, CIMA, CFA, CIA, CIM, CIPD, ICAEW, FRM GARP, ACAMS, ICSA, PMP and Bloomberg Market Concepts

Recognition of learning outcomes acquired through professional certifications ACCA, CIMA, CFA, CIA, CIM, CIPD, ICAEW, FRM GARP, ACAMS, ICSA, PMP, Bloomberg Market Concepts is subject to the following conditions:

- presentation to students of a certificate confirming the passing of the professional certification exam within the last two years;
- the learning outcomes within the professional certification are consistent with the learning outcomes of the rereadable course;
- if the rate “F - unsatisfactory” was previously obtained at the rate being recalculated, the transferring is not carried out;
- the number of credits to be credited is determined by the Higher Schools Commission for Quality Assurance, while, in exceptional cases, it is possible to recalculate 50% of credits for Master's degree programs for holders of the following professional certifications: CIMA, ACCA, CIA, PMI, HRCI, CFA, CIPD, FRM, ICAEW, CIM;
- transfer of up to 10 credits of master's degree programs is provided for university graduates accredited by international professional certifications (CIMA, ACCA, CIA, PMI, HRCI, CFA, CIPD, FRM, ICAEW, CIM).

The procedure for recognizing the learning outcomes of applicants, who graduated from Nazarbayev Intellectual Schools or International Baccalaureate

Recognition of learning outcomes acquired by applicants who graduated from Nazarbayev Intellectual Schools or an International Baccalaureate is carried out on the basis of the following correspondence table, subject to the specified conditions for credit recognition:

Cycle	NIS disciplines	Narxoz disciplines	Conditions for recognizing credits
GED	English	Foreign language	Recognition of the result and transfer of 10 credits by discipline
GED	Kazakh/Russian language 1, 2	Kazakh (Russian) language	The decision of the School's Quality Assurance Commission on the recognition of the result and the recalculation of the volume of credits (5-10)
GED	Modern history of Kazakhstan	Modern History of Kazakhstan	Recognition of the result and transfer of 5 credits, subject to passing the State exam. Passing the exam is possible without studying the discipline, if necessary, it is possible to study the discipline
GED	Global prospects and project work	Socio-political knowledge module	Recognition of the result and transfer of 8 credits by discipline
GED	Global prospects and project work	Philosophy	Recognition of the result and transfer of 5 credits by discipline
GED	Computer science	Information and communication technologies	Recognition of the result and transfer of 5 credits by discipline
GED/BD	Math	Fundamentals of Applied Mathematics	The decision of the School's Quality Assurance Commission on the recognition of the result and the recalculation of the volume of credits (5)
GED/ BD	Economy	Introduction to Economy / Introduction to Macroeconomics	The decision of the School's Quality Assurance Commission on the recognition of the result and the recalculation of the volume of credits (5)
BD	English	Foreign language	Recognition of the result and transfer of 10 credits in the discipline with the provision of an IELTS certificate of at least 7.0 (10)
GED	Physical culture	Physical culture	Recognition of the result and transfer of 4 credits by discipline *

* 4 out of 8 credits (50%) in the discipline "Physical culture"

The approved mechanism for recognizing learning outcomes for applicants who graduated from Nazarbayev Intellectual Schools or the International Baccalaureate can only be applied if the UNT / CT core subjects correspond to the relevant groups of educational programs.

Part 4 Student’s Academic Workload Regulations on Organization Of Internships For Students of NJSC “Narxoz University”

1. PRINCIPAL PROVISIONS

- 1.1. This Regulation declares the framework for the organization of the professional internship for undergraduate and graduate students of Narxoz University (hereinafter – the Internship).
- 1.2. This Regulation on the organization of the Internship for students of Narxoz University (hereinafter - Regulation) has been developed in accordance with:
 - Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III “On Education”;
 - State obligatory standard of Higher and Postgraduate education, approved by the Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 604;
 - Rules for organizing the educational process on credit technology, approved by order of the Minister of Education and Science dated April 20, 2011 No. 152;
 - Model rules for educational organizations implementing educational programs of higher (or) postgraduate education approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated October 30, 2018 No. 595;
 - 03-01-81 On the approval of the Procedure for the coordination and approval of documents of NJSC “Narxoz University”
 - Academic policy of NJSC “Narxoz University”.
- 1.3. The Internship is an obligatory component of educational programs of NJSC “Narxoz University” (hereinafter - University) and is aimed at achieving the following learning outcomes:
 - To systematize and consolidate knowledge gained in the classroom;
 - To apply professional skills in practice;
 - To gain competencies to be able to succeed in a professional area;
 - To develop and enhance “soft” skills;
 - To gain experience on professional activities that personal skills and hard skills;
 - *For research practice:* to develop research skills of students.
- 1.4. The Internship is carried out in accordance with the terms approved by the university Academic calendar and follows the volume of ECTS established in the educational program.
- 1.5. The Internship can be run in the form of educational, on-the-job, pre-diploma, teaching and research activities:
 - educational internship is organized by the academic department of the Higher School in accordance with an internship program;
 - on-the-job, pre-diploma and research internships are carried out in an organization that corresponds to the profile of an educational program and has the qualified personnel to manage the Internship, as well as the appropriate technical base (hereinafter – Internship base).
 - The program of research internship is determined by the academic department of Higher Schools, taking into account the educational program;
 - Teaching internship is carried out in accordance with the university-wide Regulations on the organization of teaching internship.
- 1.6. Internship base is an organization that have signed a contract for the Internship with the University.
- 1.7. The agreement between the University, a student and an Internship base must be signed no later than 1 (one) month before the start date of the Internship.

2. THE PROCEDURE FOR ORGANIZING THE INTERNSHIP

- 2.1 The organization and conduct of the internship is implemented by the Career development and alumni relations (hereinafter – Career Center) and academic departments with the division of responsibilities.
- 2.2 Career Center is responsible for consulting and supporting the internship process, which includes:
 - collecting the pool of partners for the Internship;
 - findings appropriate partners for the Internship;
 - consulting students on the choice of an Internship base;
 - accepting and moderating applications from students for the Internship;
 - registration of contracts for the Internship;
 - supporting the process of defense of the Internship.
- 2.3 The academic department is responsible for the educational and methodological content of the Internship:
 - defining methodology and program of the Internship, taking into account the student's program and specifics of educational program;
 - appointment of a supervisor for each student from the faculty;
 - coordinating the terms of the Internship;
 - forming a list of members of the Internship Defense Commission;
 - evaluating the Internships reports (hereinafter – the Report);
 - uploading marks in LMS Canvas based on the decision of the Internship Defense Commission;
 - organizing the defense of the Reports.
- 2.4 Before the Internship, the academic department together with the Career Center explain this Regulation, basic principles and requirements to students.
- 2.5 An academic department director appoints a supervisor of the Internship from either or the professional community for each student.
- 2.6 A supervisor of the Internship and Internship base are assigned by a general university-level order signed by the Provost.
- 2.7 Students have the right to independently choose an Internship base in accordance to the profile of education program or turn to the database of the University's partners through the Career Center.
- 2.8 After choosing the Internship base, the Career Center initiates a tripartite agreement for the Internship among the University, the student and Internship base.
- 2.9 The Internship is carried out in accordance with the previously defined internship program.
- 2.10 The Internship and its results are recorded in the following documents:
 - referral to the Internship;
 - calendar and program of the Internship;
 - a diary-report on the completion of the Internship in writing and electronic forms uploaded to LMS Canvas;
 - the report on the completion of the Internship;
 - characteristics for a student from an Internship base supervisor.
- 2.11 The preparation of the report on the completion of the Internship is subject to the requirements of the university and the Higher Schools.
- 2.12 In the Report students use data that does not represent confidential information and commercial secrets of an Internship base, access to which is limited in accordance with the legislation of the Republic of Kazakhstan and the relevant documents of an Internship base.

3. RESULTS OF THE INTERNSHIP

- 3.1 The defense of the Report on the completion of the Internship in the format of an oral presentation is the form of control assessment.
- 3.2 The Defense Commission is assigned by the order of the Director of the Higher School.
- 3.3 The passing score is 50 (out of 100).

- 3.4 Students who have not completed the Internship and have received a negative characteristic from their supervisors or did not pass the minimum score at the defense of a report, are re-appointed to the Internship in the next academic period in parallel with educational process or during the summer semester on a paid basis.
- 3.5 In the event of force majeure circumstances (issuance of acts by state bodies of the Republic of Kazakhstan, state of emergency, quarantine, epidemic, etc.), the University has the right to organize Internships and the defense of reports in a remote format.
- 3.6 The general results of the Internship are summed up and discussed at the Quality Assurance Commissions of Higher Schools.

4. RIGHTS AND OBLIGATIONS OF STUDENTS DURING THE INTERNSHIP

- 4.1 During the Internship students are obliged to:
 - fully complete the tasks set by an internship program, keep the Report of the Internship;
 - follow the internal labor regulations of an internship base;
 - study and strictly follow the rules of labor safety and industrial sanitation.
- 4.2 The student has the right:
 - not to participate in the work not covered by the internship program;
 - if there are vacancies, to be hired by the company for paid positions, that correspond to the specialty.
- 4.3 During the Internship, regardless of whether students receive wages at the internship base (if they are hired for vacant positions), they retain the right to receive scholarships on a general basis.

5. RESPONSIBILITY

- 5.1 The Career Center is responsible for the organization of the Internship; an academic department is responsible for the educational and methodological content of the internship; directors of Higher Schools are responsible for the quality assurance over the implementation of the Internship practice within Higher Schools; the general coordination over the implementation of the Internship at university level is carried out by the Provost and Vice-Provost for Academic Affairs.
- 5.2 The student is responsible for the timely completion and submission of the necessary documents, as well as following ethical practices during the period of the Internship.
- 5.3 For non-fulfillment or improper fulfillment of obligations provided for in this Agreement, the parties bear responsibility established by the current legislation of the Republic of Kazakhstan.

6. FINAL PROVISIONS

- 6.1 This Regulation is approved by the Academic Council. The validity period of this Regulation is not limited.
- 6.2 This Regulation is implemented from the moment of its approval and cancels the previously approved Regulation.
- 6.3 Date of the next audit of the Regulation – as necessary.

PART 5 Student's Academic Workload

The academic load of students per semester is determined by the student's individual trajectory.

Semester	Minimum ECTS	Maximum ECTS
Fall /Spring	15*	36
Winter / Summer	0	12/18

* The student has the right to register for 0 credits once per one semester for the entire period of study on the basis of the submitted application and the decision of the Higher School Quality Assurance Commission or in case of full mastering of the educational program.

PART 6 MINOR PROGRAMS

Human Resource Management

Upon completion of the programme, students should be able to:

- solve organizational problems;
- develop strategic plans for the organization with a focus on human resources;
- understand business processes related to organizational goals;
- evaluate the effectiveness of human resource management practices;
- integrate HRM functions with organizational strategy to improve performance;
- communicate effectively;
- demonstrate leadership, communication, and teamwork skills.

Code	Name of the course	ECTS
MGT 3226/4226	Human Resource Management	5
MGT 3227/4227	HR processes	5
MGT 3228/4228	Compensation management	5
MGT 3229/4229	Talent Management	5

Project Management

Upon completion of the programme, students will be able to:

- define the purpose of a project and stages of its implementation;
- use tools for developing and implementing the project management process (MS Project, Spider Project);
- build Gantt charts with tracking, network schedule;
- work with agile methods of managing projects

Code	Name of the course	ECTS
MGT 3230/4230	Project design and team management	5
MGT 3231/4231	Project management processes and tools	5
MGT 3232/4232	Project evaluation and risk management	5
MGT 3233/4233	Agile project management system	5

Banking Business

Upon completion of the programme students will be able to:

- study the basics of the operation of monetary and banking systems, as well as the securities market;
- evaluate assets, liabilities, capital, income and expenses; draw up financial statements on the basis of accounting data;
- make management decisions both in financial market operations and in banking activities;
- understand financial indicators of banking industry performance;
- study and understand the management and marketing functions of banks.

Code	Name of the course	Credit
FIN 3228/4228	Money and credit	5
FIN 3229/4229	Banking technology	5
FIN 3230/4230	Banking management and marketing	5
FIN 3231/4231	Banking risk management	5

Digital Marketing

The aim of the program is to form a set of theoretical knowledge and practical skills in the management of digital marketing in the activities of the company in an ever-changing environment.

As a result of mastering the program, the student will achieve the following learning outcomes:

- Expand competencies in digital Technologies and marketing data analysis
- Apply digital marketing tools to real-world business scenarios
- Conduct marketing analytics analysis using Digital tools based on marketing research results

Code	Name of the course	Credit
MRKT 4322	Marketing management	5
MRKT 3305	Marketing research	5
MRKT 3304	Digital marketing	5
MRKT 3207	Consumer and marketing analytics	5

Certified Internal Auditor

The CIA is awarded to individuals by the Institute of Internal Auditors (IIA) after passing the required exams. The audit departments of government agencies, financial institutions, and corporations are where CIAs are typically employed. CIAs are recognized globally.

Code	Name of the course	Credit
ACC 3230/ ACC 4230	Essentials of Internal Auditing	5
ACC 3231/ ACC 4231	Practice of internal auditing	5
ACC 3232/ACC 4232	Business knowledge for internal auditing	5
ACC 3233/ ACC 4233	Foundations in compliance control	5

IT - Law Program

In Kazakhstan, as well as in foreign countries, there is an acceleration in the pace of economic development due to the use of IT technologies and the creation of conditions for the transition to the digital economy of Kazakhstan.

The IT - Law program will allow the student to acquire, in addition to the skills of working with software, protecting software from internal and external threats, developing and implementing business projects in the IT field, as well as skills in legal support of projects in the IT industry, intellectual property rights protection, and legal support for electronic document management.

Upon completion of the program, students should:

- know programming languages, programming tools and methods of their implementation and use them in a professional environment;
- to know and apply the information legislation of the Republic of Kazakhstan and the legislation of the Republic of Kazakhstan on intellectual property, as well as the provisions of international agreements in the field of intellectual property protection;
- be able to organize intellectual property management: develop measures for the protection, protection and rational use of intellectual property objects within a certain organization;
- be able to provide organizational and legal support for business projects related to the use of IT technologies;
- demonstrate leadership qualities by practicing independent learning based on advanced knowledge in the professional field, both for the disclosure of individual potential and the formation of legal and entrepreneurial thinking, and for the benefit of serving society;
- demonstrate oral and written communication skills by convincingly formulating arguments and relying on facts and research, as well as demonstrating the ability to work in a team.

At the end of the program, students will receive a certificate in "IT - Law".

- language of instruction: Russian; Kazakh
- number of students (max): 30

minor is available for educational programs: Law; International Relations; Management; State and Local Government; Finance; Marketing; HR and Business Planning.

Code	Name of the course	ECTS
LAW3432	Information law	5
LAW3434	Protection of intellectual property rights	5
LAW4440	Digital transformation	5
LAW4441/ LAW4442	"Technological entrepreneurship" / "Fundamentals of programming languages"	5

Part 7 Double Degree Programmes and Academic Mobility

Narxoz University's global double Degree program provide a unique opportunity to receive a Kazakhstani national and international diplomas within the framework of one undergraduate program. After three years of study at Narxoz and one year at Coventry University (UK), La Rochelle Excelia Group (France), students receive full diplomas from both universities.

Coventry University, United Kingdom

Ranked in the top 15 best universities in the UK according to the Guardian University Guide (the highest rating of modern universities in the UK), and was also awarded the (Teaching Excellence Framework) in 2017 for outstanding achievements in education and science.

Business Administration - the program includes training 1-3 courses at our university, a summer school after 2 courses and 4 courses at Coventry University in the fields of Finance and Data Analytics, International Accounting, Technology and Innovation Management, Social Entrepreneurship, Marketing and PR Management.

Bachelors of Law (LL.B)

This program was designed to provide students in Kazakhstan, Central Asia and the Asian region with the opportunity to receive a full-fledged UK Bachelor of Law degree without the high cost of studying and living in the UK.

La Rochelle Excelia Group (France)

The La Rochelle Tourism and Hospitality School is the only school in France to receive the TedQual international certification from the United Nations World Tourism Organization for its high quality study programs.

Tourism and Hospitality (La Rochelle Excelia Group, France) - the program includes training 1, 2 and 4 courses at our university, 3 course at La Rochelle Excelia Group

Academic Mobility

Students have the opportunity to travel for 1 or 2 semesters to study abroad in 23 countries on three continents.

Basic requirements for all students include:

- being a full-time student;
- at the time of application, the student must have completed at least one semester of undergraduate or graduate studies;
- have the appropriate level of language proficiency necessary for living and studying in the country of study;
- English-speaking countries require language proficiency at B2 or higher;
- GPA 3.0 or higher;
- no financial or academic debts to the university;
- fill in all the requirements for the application within the established time frame.

PART 8 PROFESSIONAL CERTIFICATIONS



ACCA (Association of Chartered Certified Accountants) has accredited the following programs: Accounting and Audit, Economics, Management, and Finance. Graduates can get a full transfer for 9 ACCA exams.

ACCA is an international professional association that unites specialists in the field of finance, accounting and auditing. The Association unites 188,000 people in 181 countries around the world.



The Accounting and Audit, Finance, Economics and Management programs have received academic recognition and have been accredited by CIMA (Chartered Institute of Management Accountants). Students can obtain a CIMA BA 2 certificate along with a higher education diploma upon graduation from Narxoz University. CIMA is an international association of management accounting professionals from the United Kingdom of Great Britain and Northern Ireland, founded in 1919. Today, the CIMA Association unites more than 229,000 people, students and members from 176

countries.

Part 9 Bachelor Degree Programmes

Bachelor in Accounting and Audit

Training of specialists in the field of business and management, possessing professional knowledge and skills in accounting, auditing and finance, easily adapting to the rapidly changing conditions of the economic environment demanded in the Kazakhstan and worldwide.

LEARNING OUTCOMES

Graduates of the programme will be able to:

LO 1 Understand key trends which are driving socio-economic development

LO 2 Be able to conduct research across a range of topics in business and economics

LO 3 Be able to analyse financial and economic activities of companies, and formulate recommendations to improve the financial conditions of businesses

LO 4 Prepare consolidated financial statements in accordance with the requirements of IFRS, for taxation, audit and decision-making purposes

LO 5 Develop a foundation for professional certifications

LO 6 Understand and apply norms of ethical behaviour

Fall semester			Spring semester		
General Education Required					
LNG 1105	English	5	LNG 1106	English	5
LNG 1101/ LNG 1103	Kazakh (Russian) Language	5	LNG 1102/ LNG 1104	Kazakh (Russian) Language	5
GED 1101	Module of Social and Political Knowledge: Sociology	2	GED 1108	Philosophy	5
GED 1102	Module of Social and Political Knowledge: Political Science	2	GED 1107	Academic Research	5
GED 1103	Module of Social and Political Knowledge: Culturology	2	MATH 1102	Higher Mathematics and Probability Theory	5
GED 1105	Informational-Communicational Technologies	5			
GED 1106	The Modern History of Kazakhstan	5			
GED 2104	Module of Social and Political Knowledge: Psychology	2			
General Education Electives					
			MNG 4130	Career Development	3
			LNG 4109	Business English	3
			ACC 4126	Selected Topics in Accounting	3
Business Core Required					
ECN 1201	Introduction to Economics	5	ACC 1201	Fundamentals of Financial Accounting	5
LNG 2207	English	5	LNG 2210	English for Accounting	5
ACC 2202	Ethics and Professional Skills	5	BUS 2305	Quantitative Methods in Business	5
ECN 2202	Econometrics	5	MRKT 2201	Principles of Marketing	5
MGN 2301	Principles of Management	5	ECN 2204	Managerial Economics in Finance	5
FIN 2201	Principles of Finance	5	MGN 3202	Organizational Behaviour	5
ACC 3308	Corporate Business Law	5	BUS 4206	Internship	12
MNG 4321	Strategic Management	5			
Business Core Electives					
ACC 4223	Business Valuations and Risks	5	ACC 2205	Cloud Accounting Technology	5

ACC 4224	Producing and Reporting Projections	5	ACC 2206	Selected Topics in Accounting	5
ACC 4225	Anti-Money Laundering Foundations	5	ACC 2207	Social and Environmental Accounting	5
ACC 3229	Selected Topics in Accounting	5		Minors	20
Major Required					
ACC 2303	Intermediate Financial Accounting	5	ACC 2304	Accounting for Decision Making	5
ACC 3309	Financial Reporting	5	ACC 3316	Management Accounting and Control 2	5
ACC 3310	Management Accounting and Control 1	5	ACC 3317	Financial Management	5
ACC 3311	Audit and Assurance	5	ACC 3318	Tax Accounting and Reporting	5
Major Electives					
ACC 3212	Taxes and Taxation	5	ACC 3219	Presentation and Interpretation of Financial Statements	5
ACC 3213	Accounting in Financial Institutions	5	ACC 3220	Financial Statement Audit Practice	5
ACC 3214	Digital Transformation: the Role of Accountancy	5	ACC 3221	Conducting Financial Analysis	5
ACC 3215	International Taxation	5	ACC 3222	Research Methods in Accounting	5
ACC 3227	Selected Topics in Accounting	5	ACC 3228	Selected Topics in Accounting	5
Final State Attestation					
			ACC 4330	Writing and defending a thesis (project) or preparing and passing a comprehensive exam	12

Bachelor in Management

Training of specialists in the field of business and management, possessing professional knowledge and skills in accounting, auditing and finance, easily adapting to the rapidly changing conditions of the economic environment demanded in the Kazakhstan and worldwide.

LEARNING OUTCOMES

Graduates of the programme will be able to:

LO 1. Able to make independently non-standardized decisions and evaluate their consequences, such as communicating professional judgement, analysing relevant information, and using a variety of analytical methods, taking into account the principles of corporate social responsibility, ethical consequences, research standards, and academic honesty and views of social knowledge.

LO 2. Able to use appropriate digital technologies, tools and theories performing professional functions in the field of business and management.

LO 3. Able to influence the actions and behaviour of both decision makers and stakeholders of the organization, demonstrating oral and written communication skills, by shaping arguments based on facts and research, as well as being able to work in team using information technology tools.

LO 4. Able to integrate at the local and international levels key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of financial accounting, economics, marketing, future forecasting and data analytics to perform the professional functions of a manager.

LO 5. Able to analyse and structure financial, management and marketing information for internal and external stakeholders through sustainable academic writing and public speaking skills.

LO 6. Able to demonstrate leadership qualities and practice independent training based on advanced knowledge in the professional field, both for the disclosure of individual potential and the formation of entrepreneurial thinking, and for the benefit of serving society.

LO 7. Identify the essence of organizational problems based on the theories of systemic, process, situational approaches in different market segments, taking into account social and economic changes, contradictions of the parties.

LO 8. Able to ensure optimal use of internal resources and adherence to timelines for the effective realization of projects and tasks of the organization through long-term and medium-term resource planning.

LO 9. Able to diagnose the needs of the organization for changes, as a result of uncertainty and crisis, and participate in the implementation of changes using HRM practices.

LO 10. Able to participate in the construction of business processes, regulation and resolution of controversial situations of the organization based on the analysis of economic, technological and social events in the country and the world.

LO 11. Able to organize group work on the basis of knowledge of group dynamics processes both in local companies of different ownership forms and in international organizations.

LO 12. Able to manage HR flows through organizing and supporting staff development and career planning, using a variety of practices for stimulating and managing human resources.

Fall semester			Spring semester		
General Education Required					
LNG 1105	English	5	LNG 1106	English	5
LNG 1101/ LNG 1103	Kazakh (Russian) Language	5	LNG 1102/ LNG 1104	Kazakh (Russian) Language	5
GED 1101	Module of Social and Political Knowledge: Sociology	2	GED 1108	Philosophy	5
GED 1102	Module of Social and Political Knowledge: Political Science	2	GED 1107	Academic Research	5

GED 1103	Module of Social and Political Knowledge: Culturology	2	MATH 1101	Calculus for Economics and Business	5
GED 1105	Informational-Communicational Technologies	5			
GED 1106	The Modern History of Kazakhstan	5			
GED 2104	Module of Social and Political Knowledge: Psychology	2			

General Education Electives

MNG 4130	Career Development	3
LNG 4109	Business English	3
MGT 4124	Selected Topics in Management	3

Business Core Required

LNG 2207	English	5	MGN 2202	Organizational behaviour	5
BUS 2202	Business Ethics	5	LNG 2208	English	5
BUS 2201	Business Communications	5	FIN 2201	Principles of Finance	5
ACC 2201	Fundamentals of Financial Accounting	5	ACC 2203	Accounting for Decision Making	5
STAT 2201	Statistics	5	ECN 2203	Managerial Economics	5
MRKT 2201	Principles of Marketing	5	FIN 2201	Principles of Finance	5
BUS 2201	Business Communications	5	ACC 2203	Accounting for Decision Making	5
ACC 2201	Fundamentals of Financial Accounting	5	ECN 2203	Managerial Economics	5
STAT 2201	Statistics	5	BUS 4206	Internship	12
CBL 3201	Corporate Business Law	5			
BUS 3205	Quantitative Methods for Business	5			

Business Core Electives

MGT 3218	International Business	5	Minor	20
MGT 3219	Corporate Governance	5		
ACC 3215	Financial management	5		
MGT 3220	Bloomberg Market Concepts	5		

Major Required

MGN1301	Principles of Management	5	BUS 2303	Leadership and Team Building	5
BUS 3304	Entrepreneurship	5	MGN 3305	Project Management	5
MGN 3303	Human Resource Management	5			
MGN 3304	Operational Management	5			
MGN 4321	Strategic Management	5			
MGN 4322	Change Management	5			

Major Electives

MGN 3306	Innovation Management	5	MGN 3314	Crisis Management	5
MGN 3307	Global Value Chain Management	5	MGN 3315	Decision Making in Management	5
MGN 3308	Risk management	5	MGN 3316	Business planning and consulting	5
			MRKT 3314	Brand Management	5

MGN 3317	Selected Topics in Management	5
Final State Attestation		
MGN 4325	Writing and defending a thesis (project) or preparing and passing a comprehensive exam	12

Bachelor in Marketing

The purpose of the Bachelor in Marketing undergraduate programme is to prepare qualified, competitive, competent professional personnel in the field of marketing and public relations, capable of becoming leaders in their chosen field of professional activity and who are competitive in the labour market.

LEARNING OUTCOMES

Graduates of the programme will be able to:

- LO 1. Understand key trends which are driving socio-economic development;
- LO 2 Conduct research across a range of topics in business and economics;
- LO 3. Use appropriate digital technologies in business;
- LO 4. Communicate effectively;
- LO 5. Analyze marketing and economic activities of companies, and formulate recommendations to improve marketing functions of businesses;
- LO 6 Develop marketing strategies for selected products and brands;
- LO 7. Understand and develop integrated marketing communications;
- LO 8. Understand and apply norms of ethical behavior;
- LO 9. Demonstrate leadership qualities and practice independent learning based on advanced knowledge in the professional field.

Fall semester			Spring semester		
General Education Required					
LNG 1105	English	5	LNG 1106	English	5
LNG 1101/ LNG 1103	Kazakh (Russian) Language	5	LNG 1102/ LNG 1104	Kazakh (Russian) Language	5
GED 1101	Module of Social and Political Knowledge: Sociology	2	GED 1108	Philosophy	5
GED 1102	Module of Social and Political Knowledge: Political Science	2	GED 1107	Academic Research	5
GED 1103	Module of Social and Political Knowledge: Culturology	2	MATH 1101	Calculus for Economics and Business	5
GED 1105	Informational-Communicational Technologies	5			
GED 1106	The Modern History of Kazakhstan	5			
GED 2104	Module of Social and Political Knowledge: Psychology	2			
General Education Electives					
			MNG 4130	Career Development	3
			LNG 4109	Business English	3
			MGT 4124	Selected Topics in Management	3
Business Core Required					
LNG 2207	English	5	MGN 2202	Organizational behaviour	5
BUS 2202	Business Ethics	5	LNG 2208	English	5
BUS 2201	Business Communications	5	FIN 2201	Principles of Finance	5
ACC 2201	Fundamentals of Financial Accounting	5	ACC 2203	Accounting for Decision Making	5
STAT 2201	Statistics	5	ECN 2203	Managerial Economics	5
MGN 2201	Principles of Management	5	FIN 2201	Principles of Finance	5

BUS 2201	Business Communications	5	ACC 2203	Accounting for Decision Making	5
ACC 2201	Fundamentals of Financial Accounting	5	ECN 2203	Managerial Economics	5
BUS 3205	Quantitative Methods for Business	5	BUS 4206	Internship	12
CBL 3201	Corporate Business Law	5			

Business Core Electives

	Minor	20
MRKT 3218	Global, ethical and sustainable marketing	5
MRKT 3219	Entrepreneurial Marketing	5
MRKT 3207	Consumer and Marketing Analytics	5
MGT 3220	Bloomberg Market Concepts	5

Major Required

MRKT 1301	Principles of Marketing	5	MRKT 2303	Consumer Behavior	5
BUS 3304	Entrepreneurship	5	MRKT 3305	Marketing research	5
MRKT 3303	Service Marketing	5			
MRKT 3304	Digital Marketing	5			
MGT 4321	Strategic Management	5			
MRKT 4322	Marketing management	5			

Major Electives

MRKT 3305	Sales management	5	MRKT 3314	Brand Management	5
MRKT 3306	B2B Marketing	5	MRKT 3315	Integrated Marketing Communications	5
MRKT 3307	Logistics	5	MRKT 3316	Tourism Marketing	5
			MRKT 3202	Bank Marketing	5
			MRKT 3317	Selected Topics in Marketing	5

Final State Attestation

MRKT 4325	Writing and defending a thesis (project) or preparing and passing a comprehensive exam	12
-----------	--	----

Bachelor in Law

The main goal for the EP “Jurisprudence” is the training of highly qualified specialists in the field of jurisprudence for the business sector, which is achieved with the help of such elements as practice-oriented disciplines, interdisciplinary programs, selection of applicants, effective teaching technologies and a quality material base.

LEARNING OUTCOMES

The intended learning outcomes of the EP “Jurisprudence” are:

LO 1 Ability to make decisions, assessing their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legal circumstances, principles of corporate social responsibility, ethical implications and research rules, academic integrity, cultural traditions and safety requirements

LO 2 Ability to perform a professional function in the field of “Jurisprudence”, business and management, using appropriate digital technologies, tools and theories

LO 3 Ability to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, presenting convincing arguments based on facts and research, as well as demonstrating the ability to work in teams

LO 4 Ability to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of “Jurisprudence”, management, forecasting the future and data analytics for the implementation of professional functions in the legal field

LO 5 Ability to present, based on analysis legal, financial and management information to internal and external stakeholders while demonstrating robust academic writing and public speaking skills

LO 6 Demonstration of leadership by practicing self-directed learning based on advanced knowledge in the professional field, both to unleash individual potential and develop legal and entrepreneurial thinking, for the benefit of serving society

LO 7 Provision of effective legal support for business, protection of business entities, applying national and international norms to implement the goals and objectives an organization

LO 8 Organisation of legal office work in terms of legal support and support for entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights

LO 9 Ability to carry out claims and other work on representation and protection of interests in court, law enforcement and other bodies, and in relations with individuals and legal entities, taking into account the rule of law and business needs, interacting with other persons

LO 10 Ability to develop recommendations for the development of the legal culture of the organization, ensuring compliance with anti-corruption and labor legislation, ethical standards

LO 11 Contribution to achievement of strategic goals and objectives of an organization by providing legal support, taking into account legal risks

LO 12 Demonstration of skills in resolving local labor disputes with alternative options and proposals for legal solutions

LO 13 Ability to carry out a complex of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies of offence investigation, including cyber technologies

LO 14 Ability to reasonably define offenses, determining the severity of the offense and responsibility for the acts committed

Fall semester			Spring semester		
General Education Required					
LNG 1105	English	5	LNG 1106	English	5
LNG 1101/ LNG 1103	Kazakh (Russian) Language	5	LNG 1102/ LNG 1104	Kazakh (Russian) Language	5

GED 1101	Module of Social and Political Knowledge: Sociology	2	GED 1108	Philosophy	5
GED 1102	Module of Social and Political Knowledge: Political Science	2	GED 1107	Academic Research	5
GED 1103	Module of Social and Political Knowledge: Culturology	2			
GED 1105	Informational-Communicational Technologies	5			
GED 1106	The Modern History of Kazakhstan	5			
GED 2104	Module of Social and Political Knowledge: Psychology	2			

Business Core Required

LAW1203	Constitutional law	5	LNG 2208	English (professional) II	5
LNG 2207	English (professional) I	5	LAW2208	Civil law (part II)	5
LAW2204	Administrative law	5	LAW2206	Criminal Law (Part II)	5
LAW2207	Civil law (part I)	5	BUS 4206	Internship	12
		5		Writing and defending a thesis (project) or preparing and passing a comprehensive exam	12
LAW2205	Criminal Law (Part I)		LAW 4330		
ECN 1201	Introduction to Economics	5			
LAW3209	Civil procedural law	5			
LAW3210	Criminal Procedural Law	5			

Business Core Electives

Minor 20

Major Electives

LAW2312	Legal writing		LAW3319	Forensics	
LAW2313	Legal logic		LAW3323	Financial Law	
LAW2317	Labor Law		LAW3320	Law enforcement and prosecutorial supervision	
LAW2318	Family Law		LAW3324	Tax law	
LAW2311	Notary		LAW3321	Criminology	
LAW3339	Private International Law		LAW3325	Insurance law	
LAW3340	Medical law		LAW3332	International Trade Law	
LAW3341	Public International Law		LAW3326	Law cases	
LAW3314	Administrative Justice		LAW3328	Contract Law	
LAW3316	Corporate Law		LAW3335	Cybercrime	
LAW3342	Advocacy				
LAW3343	Enforcement proceedings				
LAW3322	Competition law				
LAW3333	Architectural and construction law				
LAW4334	Banking Law				
LAW4327	Alternative Dispute Resolution				
LAW4338	Energy Law				
LAW4331	Mergers and Acquisitions				
LAW4329	Compliance				
LAW4336	Environmental law				
LAW4338	Land Law				
LAW4330	Legal risks				

Final State Attestation

LAW 4330	Writing and defending a thesis (project) or preparing	12
----------	---	----

and passing a comprehensive
exam

Part 10 MASTER'S DEGREE PROGRAMMES

Master in Corporate Governance, Compliance and Performance Appraisal

Prepare a new generation of professionals who can develop knowledge in the field of governance, compliance, performance appraisal and the ability to use this knowledge according to international certifications to interpret performance reports, audit and accounting management information in order to assess and provide recommendations to the board of directors or a similar decision-making body in developing strategies (CIA 3 levels, CIMA Professional level - P1, P2, ACCA Professional levels, Ethics level ACCA and CIMA, ACAMS).

LEARNING OUTCOMES

Graduates of the programme will be able to:

LO1 Analyze ethical and legal responsibilities of organizations to society

LO2 Integrate knowledge of qualitative, quantitative, and pluralistic research approaches in developing projects

LO3 critically assess the impact of business environments on risk management, considering legislative, political and sectoral factors

LO4 analyze the purpose, structure and management of the organization and contribute to the process of making ethical decisions regarding strategy

LO5 develop managerial and leadership competences related to performance monitoring and evaluation

LO6 appraise the risk and control implications of different organizational structures

Fall semester		Spring semester	
Business Core Required			
ACC 5201	Global Leadership and Organizational Development	7	
LNG 5201	English (professional)	5	
MNG 5201	Management	5	
GED 5201	Pedagogical Internship	3	
Business Core Electives			
ACC 5205	Company Compliance and Control	5	
ACC 5206	Strategic International Leadership and Ethics	5	
ACC 6211	Strategic Financial Management	5	
ACC 6212	IT Audit	5	
ACC 6213	Money Laundering Risks, Methods and Standards	5	
ACC 6214	Research Methodology	5	
Major Required			
ACC 5302	Management Accounting (operational level)	6	ACC 5303 Advanced Management Accounting 5
ACC 6210	Performance Management and Appraisal	5	ACC 5304 Corporate Governance 5
Major Electives			
ACC 5307	International Regulation of Audit and Control	5	ACC 5307 International Regulation of Audit and Control 5
ACC 5308	Theory and Methodology of Internal Audit	5	ACC 5308 Theory and Methodology of Internal Audit 5
ACC 5309	Company's Strategy Development	5	

ACC 6315	Internal Audit and Business Data Analytics	5
ACC 6316	Internal Audit Practice and Strategy	5
ACC 6317	Financial Reporting Process Management	5

Research

RES 5301	Research Internship	4	RES 5302	Research Internship	10
RES 6303	Research Internship	5	RES 6304	Research Internship	5
			RES 6305	Research	13

Final State Attestation

ACC 6318	Master's Thesis	12
----------	-----------------	----

Master in Financial Risk Management

Prepare a new generation of professionals who can develop knowledge in the field of governance, compliance, performance appraisal and the ability to use this knowledge according to international certifications to interpret performance reports, audit and accounting management information in order to assess and provide recommendations to the board of directors or a similar decision-making body in developing strategies (CIA 3 levels, CIMA Professional level - P1, P2, ACCA Professional levels, Ethics level ACCA and CIMA, ACAMS).

LEARNING OUTCOMES

Graduates of the programme will be able to:

LO1 Analyze ethical and legal responsibilities of organizations to society

LO2 Integrate knowledge of qualitative, quantitative, and pluralistic research approaches in developing projects

LO3 critically assess the impact of business environments on risk management, considering legislative, political and sectoral factors

LO4 analyze the purpose, structure and management of the organization and contribute to the process of making ethical decisions regarding strategy

LO5 develop managerial and leadership competences related to performance monitoring and evaluation

LO6 appraise the risk and control implications of different organizational structures

Fall semester				Spring semester			
Business Core Required							
LNG 5202	Business English	3	LNG 5203	Business English	3		
MATH5201	Probability Theory and Mathematical Statistics	6	ECN 5211	Monetary policy	3		
ECN5201	Economics	7	STAT5201	Macroeconomic statistics	4		
ACC5219	Financial accounting	4		Industrial Internship	8		
ACC5302	Financial Statements Analysis	4					
FIN 5312	Corporate Finance (advanced)	4					
FIN 5314	Financial markets and products	3					
LNG 6204	Business English	4					
MGT6211	Strategic Management	3					
Major Required							
FIN 6323	Management of securities portfolio and private capital	3	FIN5315	Financial risk management and risk assessment models	3		
FIN 6324	Systemic risks of financial markets	3	ECN5312	Econometrics (advanced course)	4		
FIN 6325	Supervision and regulation of financial markets	6	FIN5316	Credit risk management	3		
			FIN 5317	Market risk management	3		
			FIN 5318	Operational Risk Management	3		
Major Electives							
STAT6302	Data analysis (R, Python)	9	FIN 5319	Liquidity Risk Management	3		
MGT 6312	Human Resource Management by Standards CIPD	9	FIN 5320	Corporate Risk Management	3		

Part 11 PHD DEGREE PROGRAMMES

PhD in Accounting, Audit and Taxation

To train Doctors of Philosophy (PhDs) capable to identify and solve problems in various areas of accounting, audit and taxation, conduct independent research based on a critical analysis of the theory and practice of financial, managerial and tax accounting, internal control, audit and analysis.

LEARNING OUTCOMES

Graduates of the programme will be able to:

LO1 Use techniques in the field of academic writing and scientific style of presentation; to present the results of independent scientific research in various ways in different languages in a highly professional environment.

LO2 Carry out teaching activities by designing educational programs, by adapting and developing learning technologies.

LO3 Manage innovative ("advanced") individual and group research projects in the field of business and management, by creatively applying modern methodologies in research and communication which are based on Economic Development theory, and by conducting empirical analysis of research objects.

LO4 Find non-standard solutions to unstructured problems in professional and scientific fields, by modelbuilding of research objects and by using software products and information-communication technologies.

LO5 Freely focus on organization of accounting models used in international practice, in the trends in the standardization of accounting carried out by the IASB.

LO6 Focus on modern concepts and directions in the field of audit, to apply approaches, methods and models and other tools of audit in scientific research.

LO7 Apply existing approach and to develop new approaches in the field of planning and cost management to optimize them and to ensure the implementation of the organization strategy under the conditions of uncertainty and risk.

LO8 Systematize, analyze and evaluate the sources of information to identify the relationship and interdependence of economic and financial ratios for the purpose of scientific justification of managerial decisions and modeling the development process of the research object.

Fall semester		Spring semester		
General Education Required				
GED7201	Research Methods	5	GED7206 Preparation and defense of a thesis	12
GED7202	Academic writing	3		
GED7203	Scientific research work including the writing of doctoral dissertation	103		
GED7205	Pedagogical Internship	20		
Major Required				
GED 7204	Advanced Econometrics	6	GED 7305 Quantitative research methods in Economics	5
Major Electives				
			ACC7301 Theory and methodology of cost accounting and calculation of products, works and services	6

ACC7302	Theory and Evolution of Auditing	6
ACC7303	Current research topics in Economics and Finance	6
ACC7304	International taxation (advanced)	6

Part 12 Course Descriptions

GENERAL EDUCATION

Course Code: GED 1101 ECTS: 2

Course Name: Sociology

Course Description: The objectives of mastering the discipline "Sociology" are: - acquaintance of students with the basics of classical and modern approaches in sociology, with traditional and modern styles of sociological thinking and their conceptual apparatus. The aims are to enable students to develop: • knowledge and understanding of sociological terms, theories, methods and research findings • an awareness of the range and limitations of sociological theory and the ability to compare and contrast different theoretical perspectives • an appreciation and understanding of individual, social and cultural diversity, and of continuity and change in social life.

Prerequisites: Not Required

Course Code: GED 1102 ECTS: 2

Course Name: Political Science

Course Description: The main goal of the discipline "Political Science" is the formation of students' systemic knowledge about the political sphere of public life, which should provide the ability to independently analyze political phenomena and processes, make an informed political choice, take an active life position, as well as help the future specialist in developing his own worldview.

Prerequisites: Not Required

Course Code: GED 1103 ECTS: 2

Course Name: Culturology

Course Description: The course is aimed at teaching the students how to master the basic socio-humanitarian concepts, theories and approaches to the study of society; assess trends, paradigms, and issues in the formation of culture and identity in various regions; understand and evaluate issues related to culture in a globalized framework, including its relation to the economic, political, religious and social phenomena; think critically and be able to apply it in practice.

Prerequisites: Not Required

Course Code: GED 2104 ECTS: 2

Course Name: Psychology

Course Description: The purpose of the discipline "Psychology" is to increase the level of psychological competence of students, the formation of a holistic view of personal characteristics of a person as a factor in the success of mastering and implementation of educational and professional activities, the development of learning skills, a culture of mental labor, self-education; ability to make decisions more effectively based on knowledge of the psychological nature of man and society.

Prerequisites: Not Required

Course Code: GED 1105 ECTS: 5

Course Name: Information and communications technology

Course Description: The subject of the course is the basic concepts, methods and rules of information communication technologies. Students interpret IT technologies; on the basis of software and hardware. Interactive lessons will allow students to use vital aspects of modern IT resources. Case studies will help determine the criterion for making calculations and projects using different tools of information technologies.

Prerequisites: Not Required

Course Code: GED 1106 ECTS: 5

Course Name: Modern History of Kazakhstan

Course Description: The main objective of the academic discipline "Contemporary History of Kazakhstan" is to provide objective historical knowledge about the main stages of the history of modern Kazakhstan, continuity of ethnic genesis, the formation and development of the statehood of the Kazakh people, its original culture.

Prerequisites: Not Required

Course Code: GED 1107 ECTS: 5

Course Name: Academic research

Course Description: The purpose of studying the discipline is to acquire the skills and abilities necessary for the effective conduct of research work (essay, report, scientific article, reviews, reports, etc.).

Prerequisites: Not Required

Course Code: GED 1108 ECTS: 5

Course Name: Philosophy

Course Description: The discipline belongs to the basic part of social and humanitarian disciplines block; it is a compulsory course.

LO 1: the main stages of the historical development of philosophy and the key problems of modern philosophical knowledge;

LO 2: theoretical foundations of philosophical knowledge;

LO 3: the specificity of the philosophical understanding of the universe, the place and purpose of a person in it.

Prerequisites: Not Required

Course Code: GED 7201 ECTS: 3

Course Name: Academic writing

Course Description: As a result of mastering the discipline, doctoral students will be able to:

1. Conduct a stylistic analysis of literature review for their PhD-theses;
2. To determine the stylistic and genre affiliation of the reliable sources in the sphere of professional information;
3. Carry out a semantic analysis of the text and highlight its keywords;
4. To logically organize of key ideas for their PhD-dissertation;
5. To write basic blocks of a research article or PhD-thesis, i.e. "introduction", "literature review". "methods", "discussion", and "conclusion";
6. To present the results of independent scientific research in a variety of ways in different languages in a highly professional environment.

Prerequisites: Not Required

Course Code: GED 7202 ECTS: 5

Course Name: Research Methods

Course Description: Expected learning outcomes

1. Understand how to apply a scientific approach to identifying and solving unstructured problems in the management of the country's economic security, based on modern theories and concepts of public administration and finance.
2. Find non-standard solutions to unstructured problems in the professional and scientific spheres by modeling research objects and using software products and information and communication technologies.
3. In a variety of ways to present in different languages in a highly professional environment the results of independent research.

Prerequisites: Not Required

LANGUAGE

Course Code: LNG 1101, 1102 ECTS: 5

Course Name: Russian Language

Course Description:

The discipline "Russian language" is aimed at forming socio-humanitarian outlook of students within the framework of the nationwide idea of spiritual modernization; it is designed to substantiate the important role of language in the process of mastering the world level knowledge through the formation of the future specialist's worldview based on national consciousness and cultural code, improve knowledge of Russian language in future specialists, increase the sphere of Russian language usage in specialists able to provide development of the country spiritual modernization.

At the same time, the methodological basis for studying the discipline "Russian language" is learning through language immersion in the environment, during which interactive teaching methods based on individual and group work in the classroom and aimed at working with oral and written text are used.

Prerequisites: Not Required

Course Code: LNG 1103, 1104 ECTS: 5

Course Name: Kazakh language

Course Description: Kazakh language A1 - is beginner level for learning the language. This level is intended for foreign students who are learning the Kazakh language for the first time. Students will begin their studies with the Kazakh alphabet; in the course of classes, they will master the knowledge and skills necessary for writing, reading, listening, and speaking in the Kazakh language. Students will learn to talk about themselves and their surroundings in simple language, engage in dialogue and compose monologues.

Kazakh language A2 - is the basic level of language learning. This level is intended for students who understand spoken language at a sufficient level, can read but have difficulty speaking, make grammatical errors. In this course students will receive basic communicative, lexical and grammatical knowledge and skills for speaking, listening, writing, and reading in the Kazakh language. Students will learn how to maintain a conversation in the everyday and social spheres of communication, write letters, distinguish between basic and additional information.

Kazakh language B1 - is an average level of language learning. This level is intended for students who understand the Kazakh language, speak Kazakh grammar at an average level but have difficulties in speaking. Students will learn how to communicate in every day, social, educational, and cultural spheres of activity, gain oral and written language skills and will be able to express their opinions and their vision.

Kazakh language B2-1 - is a level of language learning that is one level higher than the average. This level is intended for students who understand the Kazakh language well, know the everyday sphere of communication, speak spoken Kazakh well but have insufficient vocabulary, have difficulties in writing their thoughts. Students will master the skills of composing and formatting letters of different genres, writing reviews, argumentative essays, reading, understanding, analyzing, evaluating, various texts, will be able to take part in discussions and will replenish their vocabulary.

Kazakh language B2-2 - is the highest level of language learning. This level is intended for students who have a good command of the language in everyday, social, educational, and cultural areas of language use but have difficulties in using the language in a professional and academic environment. Students will learn to read and understand, analyze, evaluate texts of different genres, write an academic essay, an article, develop the skills of using oral and written speech in the professional sphere, improve their language experience and replenish their vocabulary.

Prerequisites: Not Required

Course Code: LNG 1105, 1106 ECTS: 5

Course Name: English (A2)

Course Description: The Undergraduate Foundation English A2 provides for the development of skills to build and further improve language proficiency at A2 level on the Common European Framework of Reference for Languages (CEFR). During this course, students continue to develop their language skills producing short monologues and dialogues; listening to level-appropriate authentic texts and conversations; reading short authentic texts. By the end of the course, learners who have made adequate

progress in the English language improve their written and spoken communication skills and demonstrate competence at CEF A2 high level.

Prerequisites: Not Required

Course Code: LNG 1105, LNG 1106, LNG 2207 ECTS: 5

Course Name: English (B1)

Course Description: The course is aiming to build and further improve language proficiency at B1 level on the Common European Framework of Reference for Languages (CEFR). During this course, students continue to develop their language skills focusing on both the receptive and productive skills needed to be successful in an academic environment. By the end of the course, learners demonstrate their knowledge and skills in reading and understanding authentic academic texts, listening to lectures and presentations, writing paragraphs and different essay types, participating in group discussions, as well as critical thinking skills and use of grammar and academic vocabulary at CEFR B1 level.

Prerequisites: English (A2)

Course Code: LNG 1105, LNG 1106, LNG 2207, LNG 2208 ECTS: 5

Course Name: English (B2)

Course Description: The Undergraduate Foundation English B2 is an upper-intermediate level course aiming to build and further improve language proficiency at B2 level on the Common European Framework of Reference for Languages (CEFR). During the course students continue to develop their language skills participating in group discussions; listening to the news and authentic audio materials; reading authentic texts, articles and stories; and writing argumentative essays on various course topics. By the end of the course, learners who have made adequate progress in the English language demonstrate competence at CEF B2 high level. It is a fifteen-week course.

Prerequisites: English (B1)

Course Code: LNG 1105, LNG 1106, LNG 1107, LNG 1108 ECTS: 5

Course Name: English (C)

Course Description: The course aims to provide students with the knowledge and practical skills required to successfully prepare to take the IELTS Academic Test. In each of the four test areas, students will be given information about the format of the test, as well as advice about the skills and strategies that will be useful when taking the test. Practice activities are provided so that participants can practice those skills and strategies in order to feel better prepared for the IELTS test up to the score 7.5 and more. The course features an extensive bank of tests and audio/video resources which are used to support the learning program.

Prerequisites: English (B2)

Course Code: LNG 2210 ECTS: 5

Course Name: English for Accounting

Course Description: English for Accounting is an introductory course to Accounting and Finance. This course has an emphasis on understanding the complete accounting cycle, preparing basic financial statements, bank reconciliations, payroll and basic small business income tax issues. It helps students to enrich the vocabulary in the sphere. During this course, students continue to develop their language skills focusing on both the receptive and productive skills needed to be successful in a professional environment. By the end of the course, learners demonstrate their knowledge and skills in reading and understanding authentic texts, listening to lectures and presentations, as well as critical thinking skills and use of grammar and Accounting vocabulary at CEFR B1 level.

Prerequisites: LNG 2207

Course Code: LNG 4109 ECTS: 3

Course Name: Business English

Course Description: The aim of the course is to master the necessary language competencies for communication in the key business areas. During the course, students will learn essential business

vocabulary specific to various business domains through creative and engaging exercises, practice the most important types of business correspondence and effectively interact on problematic issues in different business situations. Students continue to develop their language skills by preparing and delivering individual and group presentations, participating in panel discussions and simulating business meetings.

Prerequisites: English B2

Course Code: LNG 5201 ECTS: 5

Course Name English (professional)

Course Description: The course provides for the development of skills to analyze, summarize, classify professionally significant information, effectively using English for communication in scientific and professional activities and is intended for the further development of communicative foreign language competence and its free manifestation (B1 level and above) in communication with foreign partners, as well as for further self-education. During the course, undergraduates learn to clearly and reasonably express their point of view and communicate based on the principles of critical thinking, freely expressing personal professional point of view and research results.

LO 1: express their opinion and hold discussions with native speakers on a fairly wide variety of topics with a level of fluency and spontaneity that makes communication possible without strain;

LO 2: understand people speaking English and understand the main points of complex pieces of writing;

LO 3: synthesize information and arguments from a number of sources, construct a chain of reasoned argument and speculate about causes, consequences and hypothetical situations;

LO 4: write a clear and well-organized comparative essay and argumentative essay.

Prerequisites: Not Required

Course Code: LNG5202 ECTS: 3

Course Name: Business English

Course Description:

The discipline Business English A2 (CEFR level) is a 3- credit course for students whose native language is other than English. The aim of the course is to master the necessary language competencies for communication in the key business areas. During the course, graduate students will learn essential business vocabulary specific to various business domains through creative and engaging exercises, practice the most important types of business correspondence and effectively interact on problematic issues in different business situations. The course will improve students' ability to communicate in English in the context of their perspective career field. Graduate students' language skills will be developed by listening to short, adapted and authentic texts and conversations; reading texts and stories according to their level; planning and producing official as well as formal documents; collecting data according to the course content.

1. demonstrate their speaking ability in English in real-life work situations effectively and with confidence;

2. be able to comprehend and analyze authentic business texts and materials on various business related topics.

3. draw conclusions based on the specifically designed listening materials and authentic interviews with businesspeople

4. heighten their awareness of correct usage of English grammar

5. write effective and concise cover letters, emails, memos, reports, mailshots, and a company profile of an appropriate business format.

The discipline Business English B1 (CEFR level) is a 3- credit course for students whose native language is other than English. The aim of the course is to master the necessary language competencies for communication in the key business areas. During the course, graduate students will learn essential business vocabulary specific to various business domains through creative and engaging exercises, practice the most important types of business correspondence and effectively interact on problematic issues in different business situations. The course will improve students' ability to communicate in English in the context of their perspective career field. Graduate students' language skills will be developed by listening to short, adapted, and authentic texts and conversations; reading texts and stories according to

their level; planning and producing official as well as formal documents; collecting data according to the course content.

1. demonstrate their speaking ability in English in real-life work situations effectively and with confidence;
2. be able to comprehend and analyze authentic business texts and materials on various business related topics.
3. draw conclusions based on the specifically designed listening materials and authentic interviews with businesspeople
4. heighten their awareness of correct usage of English grammar
5. write effective and concise cover letters, emails, memos, reports, mailshots, and a company profile of an appropriate business format.

Prerequisites: Not Required

Course Code: LNG5203 ECTS: 3

Course Name: Business English

Course Description: The discipline Business English is a 3- credit course for students whose native language is other than English. The aim of the course is to master the necessary language competencies for communication in the key business areas. During the course, students will learn essential business vocabulary specific to various business domains through creative and engaging exercises, practice the most important types of business correspondence and effectively interact on problematic issues in different business situations. Students continue to develop their language skills by preparing and delivering individual and group presentations, participating in panel discussions and simulating business meetings.

LO1. Demonstrate their speaking ability in English in real-life work situations effectively and with confidence;

LO2. Be able to comprehend and analyze authentic business texts and materials on various business related topics;

LO3. Draw conclusions based on the specifically designed listening materials and authentic interviews with businesspeople;

LO4. Heighten their awareness of correct usage of English grammar;

LO5. Write effective and concise cover letters, emails, memos, reports, mailshots, and a company profile of an appropriate business format.

Prerequisites: LNG5202

Course Code: LNG6204 ECTS: 4

Course Name: Business English

Course Description:

The discipline **Business English** is a 4- credit course for students whose native language is other than English. The aim of the course is to master the necessary language competencies for communication in the key business areas. During the course, students will learn essential business vocabulary specific to various business domains through creative and engaging exercises, practice the most important types of business correspondence and effectively interact on problematic issues in different business situations. Students continue to develop their language skills by preparing and delivering individual and group presentations, participating in panel discussions and simulating business meetings.

LO1: demonstrate their speaking ability in English in real-life work situations effectively and with confidence;

LO2: be able to comprehend and analyze authentic business texts and materials on various business related topics;

LO3: draw conclusions based on the specifically designed listening materials and authentic interviews with businesspeople;

LO4: heighten their awareness of correct usage of English grammar;

LO5: write effective and concise cover letters, emails, memos, reports, mail shots, and a company profile of an appropriate business format.

Prerequisites: LNG5203

MATHEMATIC

Course Code: MATH 1101 ECTS: 5

Course Name: Calculus for Economics and Business

Course Description: During this course, students develop critical and independent thinking by applying calculation methods to solving a wide range of problems pertaining to data analysis in business project management. The course helps students to form quantitative competencies by introducing them to quantitative methods of analysis based on techniques available in R, certain outputs of probability theory and mathematical statistics, as well as the fundamental mathematical methods.

LO1. Ability to use R and Excel for statistical data analysis: students conduct stationarity tests and construct autocorrelation function, use major forecasting methods for time series. Students competently adjust the time series for seasonality. Using the basic techniques of R Studio package and performing the model parameter estimation and simulation in Excel, students assess the main indicators of the predictive model quality. Through this they become proficient in applying quantitative methods to the analysis and management of business projects.

LO2. Students develop key skills in describing and constructing mathematical models for practical problems

LO3. Students apply statistical methods to the analysis of their data of choice, including the data from external databases (WDI, Google Finance; Federal Reserve Bank of St. Louis FRED; Oanda –FOREX, etc.).

Prerequisites: Not Required

Course Code: MATH 1102 ECTS: 5

Course Name: Higher Mathematics and Probability Theory

Course Description: Discipline «Higher Mathematics and Probability Theory» studies sections of linear algebra, mathematical analysis, analytical geometry and probability theory. Students will study matrix theory, the solution of systems of linear equations, straight lines in the plane, functions, the derivative of a function, methods of integration

Prerequisites: Not Required

Course Code: MATH5201 ECTS: 6

Course Name: Probability Theory and Mathematical Statistics

Course Description: The discipline "Probability Theory and Mathematical Statistics" is designed to study the algebra of events, the probability of an event, continuous and discrete random variables and their numerical characteristics, analysis of statistical data using methods of probability theory.

LO1: Know the methods for calculating the probabilities of random events.

LO 2: Know the technique of the theory of distribution of random variables.

LO3: Master the techniques for solving statistical estimation problems.

LO4: Master the concepts of the theory of testing statistical hypotheses for solving practical problems in the field of economics and finance.

LO 5: Be able to solve the problems of constructing the simplest probabilistic models of the process or phenomenon under study based on statistical data.

LO6: Have the skills of independent work, constantly replenish their knowledge in order to solve economic and managerial problems.

Prerequisites: Not Required

ACCOUNTING

Course Code: ACC 1201 ECTS: 5

Course Name: Fundamentals of Financial Accounting

Course Description: The course explores basic principles, concepts, provisions of financial accounting, recording of economic transactions for individual business entities, and interpretation of financial

statements. Solving situational problems individually and in groups, students will compose the basic accounting equation and learn how to record business transactions in primary documentation and accounting registers; to form reports on the financial position and performance of entities. This course is harmonized with the ACCA, CIMA program.

Prerequisites: Not Required

Course Code: ACC 2202 ECTS: 5

Course Name: Ethics and Professional Skills

Course Description: This course will allow the student to become familiar with the broad ethical and professional values that underlie all other professional skills and behaviors. Main topics of the course: ethics and professionalism, personal effectiveness, innovation and skepticism, commercial awareness, leadership and team working, communication and interpersonal skills, assessment. In the last unit, student's developed professional skills in the previous six units will be tested. As the final business game, the student will be assigned to the position of a qualified accountant applying for the position head of accounting. This organization is facing a number of new environmental threats that the student, as the head of accounting, must analyze and evaluate. This course is coordinated with ACCA and CIMA.

Prerequisites: Not Required

Course Code: ACC 2303 ECTS: 5

Course Name: Intermediate Financial Accounting

Course Description: The course is aimed at developing analytical skills and critical thinking in the field of business. Using generally accepted principles and procedures of financial accounting, students will be able to properly prepare and present financial information for internal and external users. Topics of the course: the time value of

money, income recognition, accounting for accounts receivable and inventory, long-term assets. liabilities and equity, reporting analysis. Students will master accounting for operating and financial liabilities, accounting for leases, accounting for equity, and investment in financial assets by solving case-studies. As a result, the student will be able to demonstrate an understanding of transaction analysis, classification, and generalization of short-term assets, long-term assets and liabilities in the accounting cycle, generate financial statements. This course is harmonized with the ACCA and CIMA programs.

Prerequisites: ACC1201

Course Code: ACC 2304 ECTS: 5

Course Name: Accounting for Decision Making

Course Description: The course aims to prepare students for decision making. Topics: cost classification, cost analysis and forecast, overhead cost analysis, methods of full absorption and variable costs, costing standard, budgeting basics, preparation of accounts and reports for management, risks and probabilities, short and long-term solutions. Students in a group and individually will solve management problems for any managerial level (management level). The course will end with a written exam. Guest lecturers are management accounting specialists from various sectors of the economy. This course is harmonized with the ACCA and CIMA BA2 programs.

Prerequisites: Not Required

Course Code: ACC 2205 ECTS: 5

Course Name: Cloud Accounting Technology

Course Description: The course studies application of information cloud technologies in the accounting system in real sector of the economy, develops and strengthens the professional competencies of emLOyees in the economic sphere. This course covers cloud technologies such as Bitrix, 1C: Accounting, SAP, etc. Students will be able analyze the results obtained in the information system for working balance sheets (Working balance sheet or preliminary balance sheet), study the relationship of accounts, the principles of closing accounts and preparing financial statements, linking the main accounting cycles: the cycle of purchases, production, sales, the cycle of monetary transactions, wages, and reporting.

Advantages of the course: use of cloud-based programs available from anywhere in the world through the use of the Internet and an individual database.

The course is built in the form of a case-problem from filling out reference books to obtaining a balance sheet and regulated reporting. To solve the problem, we use cloud-based individual databases, which allows us to perform accounting and management tasks 24/7.

Prerequisites: ACC 2303

Course Code: ACC 2206 ECTS: 5

Course Name: Selected Topics in Accounting

Course Description: This course is aimed at discussing certain accounting topics that are relevant at the moment, issues arising in connection with changes to the old and the adoption of new IFRS, innovations in accounting, tax and civil law, in connection with changes in the global economic community. During the classes, practicing auditors and accountants will present real interesting case studies from practical work.

Prerequisites: Not Required

Course Code: ACC 2207 ECTS: 5

Course Name: Social and Environmental Accounting

Course Description: The course consists of two parts. In the first part, students will learn how socially oriented accounting and reporting form the results and prospects of an organization's activities in the context of sustainable development, and also learn how the organization's ability determines the expectations of stakeholders (business partners, society, the state, etc.), responds to them, and forms the basis for their satisfaction. In particular, they will consider the results of the organization's activities in the context of the requirements and restrictions associated with the use of natural and social resources at the sectoral, local, regional and global levels. The modern economy cannot do without social responsibility and an environmental mechanism for reducing costs. The second part of the course program was developed in connection with the need to train specialists in the field of accounting involved in the environmental activities of enterprises.

Prerequisites: Not Required

Course Code: ACC 3212 ECTS: 5

Course Name: Taxes and Taxation

Course Description: The course is aimed at recognizing the main tax problems inherent in business and financial transactions. The course focuses on fundamental tax concepts that will enable students to incorporate tax factors into business and investment decisions. The course is aimed at studying the structure of the tax system of the Republic of Kazakhstan, the general and main provisions and relations regulated by the Tax Code. Students will be able to navigate the specialized literature on taxation; select and appropriately apply the provisions of the Tax Code to facilitate business decision-making and promote the efficient and effective use of limited business resources; perform the necessary calculations to analyze the tax burden of the company; be competent in tax matters for decision-making, planning and control. The development of the discipline will be completed by a written exam.

Prerequisites: Not Required

Course Code: ACC 3213 ECTS: 5

Course Name: Accounting in Financial Institutions

Course Description: This course focuses on the study of accounting in organizations involved in the financial and credit system, such as a bank, insurance company, pension fund, etc. Students will study in detail the features and differences of accounting and reporting of activities in financial organizations, in particular, with the reflection of transactions under contracts concluded by financial institutions in the accounting accounts, with the procedure for accounting for the risks of cash flows associated with financial instruments. Guest lectures are provided, and the course will be completed with a written exam.

Prerequisites: ACC 2303

Course Code: ACC 3214 ECTS: 5

Course Name: Digital Transformation: The Role of Accountancy

Course Description: In the conditions of the digital economy and knowledge economy, the possibilities of an accountant and an auditor are expanding, while the range of necessary competencies for students is growing. Digital accounting processes are continuous and cover all implemented software solutions, forming a single information space, which is managed by IT specialist. The course includes the IT audit of: accounting system (or ERP) - to reflect transactions, transactions, formation of registers; client-bank system; reporting system (MTR) via electronic communication channels for the submission of documents to regulatory authorities; electronic document exchange services (ODS) with counterparties - for legally significant exchange of electronic documents with other companies; process and document management systems (ECM) – for organizing employee interaction and document storage. At the end of the course, students will be able to create clear financial reports and update them in real time on the Microsoft Power BI platform for the company's top management.

Prerequisites: Not Required

Course Code: ACC 3215 ECTS: 5

Course Name: International Taxation

Course Description: The discipline provides knowledge of the definition of the essence of "International taxation" - as the study or definition of tax for an individual or legal entity subject to the tax legislation of different countries or the international aspects of the tax legislation of a particular country, depending on the circumstances. The course covers most of the most essential aspects related to international taxation: from the basic principles and application of international conventions to accounting for corporate income tax and VAT. The review of the implementation plan of the OECD steps to combat tax evasion and tax base erosion ("BEPS") in Kazakhstan; practical aspects of Kazakhstan's application of the provisions of the Multilateral Convention (MLI) to double taxation treaties; the impact of the European directive on the automatic exchange of taxpayer information. The course will be taught by leading international practitioners in the field of international taxation, and there will be guest lectures with international lecturers.

Prerequisites: Not Required

Course Code: ACC 3317 ECTS: 5

Course Name: Financial Management

Course Description: The subject of the course is the basic concepts, methods and rules of enterprise finance management. Students interpret financial documents; on the basis of situational tasks, methods of assessing financial performance are used. Interactive lessons will allow students to use financial statements to model cash flows. Case studies will help determine the criterion for making investment decisions and compare methods for managing an investment project.

Prerequisites: ACC 2303

Course Code: ACC 3318 ECTS: 5

Course Name: Tax Accounting and Reporting

Course Description: This course is aimed at developing students' knowledge about the features of tax accounting, tax reporting, and the development of professional competencies in the field of tax accounting and reporting in order to use them in practice. The course allows students to form systems of theoretical knowledge; to master scientific-theoretical and applied methods of tax accounting and reporting in the context of various types of taxes and tax systems, as well as to master practical skills: the application of tax and legal acts in the conduct of tax accounting and reporting in the context of various types of taxes and tax systems; the use of analytical data of tax reporting for making management decisions. The course is harmonized with the ACCA program.

Prerequisites: ACC 1201

Course Code: ACC 3220 ECTS: 5

Course Name: Financial Statements Audit Practice

Course Description: Course develops an understanding of the philosophy of the audit process and provides students with the skills and knowledge necessary for effective decision-making in the field of audit of financial statements and audit ethics. Students will study international standards of auditing, concepts and principles of audit practice. Upon completion of the subject, the student will be able to: describe the objectives and stages involved in performing an audit of financial statement; apply the relevant standards, laws and regulations to the audit of financial statements; assess the risks of material misstatement in the financial statements and consider their impact on the audit strategy; explain the key elements of evidence of reliable information. Students use their communication skills to conduct practical case analysis, presentations, study authoritative literature and use information technology tools.
Prerequisites: Not Required

Course Code: ACC 3221 ECTS: 5

Course Name: Conducting Financial Analysis

Course Description: The discipline describes the roles and goals of the main areas of financial analysis, the sequence and relationship of their implementation; the use of financial analysis as a method of justifying a business plan; analysis of the liquidity and solvency of the organization; analysis of financial stability and turnover of working capital; analysis of the financial results of organization. Students will learn how to conduct a comprehensive analysis and make recommendations for improving the financial situation, the movement of cash flows, income and expenses, changes in capital. During the classes, various methods are used, such as horizontal and vertical analysis, calculation of financial coefficients, methods for determining the impact of factors on performance indicators, as well as case tasks developed on the basis of financial statements of operating organizations

Prerequisites: Not Required

Course Code: ACC 3308 ECTS: 5

Course Name: Corporate Business Law

Course Description: The course Corporate business law is organized to develop knowledge and skills in the understanding of the general legal framework, and of specific legal areas relating to business, recognizing the need to seek further specialist legal advice where necessary. Corporate and business law: starts with an introduction to the overall legal system such as the court system and sources of law, leads into the area of the law of obligations including contract and tort, which underpin business transactions generally, then covers a range of specific legal areas relating to various aspects of business of most concern to finance professionals. The final section deals with corporate fraudulent and criminal behavior. Students will master to describe and explain how companies are managed, administered and regulated according to legal base. The discipline is formed in accordance with the ACCA and BA4 CIMA.

Prerequisites: Not Required

Course Code: ACC 3309 ECTS: 5

Course Name: Financial Reporting

Course Description: The main areas of the course cover the reporting of financial information for single companies and for groups in accordance with generally accepted accounting principles and relevant IFRS Standards. Students can learn and apply on practical cases conceptual framework and International accounting standards for financial reporting, account for transactions in accordance with IFRS, analyze and interpret financial statements, prepare and present financial statements for single entities and business combinations. The course is designed to progressively broaden and deepen the knowledge, skills and professional values demonstrated by the student on their way through the ACCA qualification.

Prerequisites: ACC 2303

Course Code: ACC 3310 ECTS: 5

Course Name: Management Accounting and Control 1

Course Description: This course includes advanced concepts and methods of management accounting and aims to learn the basics of cost management, to acquire the skills of analysis and interpretation information for managing the effectiveness of operations and processes in companies. Students will be

able to demonstrate knowledge the basics of cost management, discuss cost calculation methods and their results, explain cost and revenue concepts for pricing and product decision - making, and analyze price and product decisions in the short term. The course is harmonized with ACCA and CIMA programs.

Prerequisites: Not Required

Course Code: ACC 3311 ECTS: 5

Course Name: Audit and Assurance

Course Description: The course focuses on the concept of audit and assurance and the functions of audit, corporate governance, applying ethics and professional conduct. While studying students can learn techniques of audit tests, describe the scope, role and function of audit, identify and describe the work and evidence obtained by the auditor and others required to meet the objectives of audit engagements and the application of the International Standards on Auditing (ISAs). Practical classes are based on the analysis of real case situations, audit samples, evidence, on the basis of ISAs, audit opinions are drawn up, external audit programs are formed, which allows students to develop skills that correspond to the ACCA accredited certification program.

Prerequisites: ACC 1201

Course Code: ACC 3316 ECTS: 5

Course Name: Management Accounting and Control 2

Course Description: This course includes advanced concepts and methods of management accounting and covers topics such as budgeting, the normative method of cost calculation, including reconciliation of budget and actual profits, forecasting methods, uncertainty and risk in decision - making. Students will be able to demonstrate knowledge of forecasting goals, planning and budgeting, discuss the principles that formed the basis of budget control, predict financial results using methods such as time series analysis, linear regression, and the minimax method. The course is harmonized with ACCA and CIMA programs.

Prerequisites: ACC 3310

Course Code: ACC 3219 ECTS: 5

Course Name: Presentation and Interpretation of Financial Statements

Course Description: This course combines theoretical concepts underlying the presentation of financial statements with the practical techniques of financial reports interpretation. Topics include accounting processes; examination of the components of the balance sheet, the income statement and the statement of cash flows; application of the various quantitative techniques of financial reporting presentation to interested in parties; the meaning and significance of the auditor's opinion. Through projects and case studies, students will be able to study and demonstrate the IFRSs requirements for the preparation of a full set of general-purpose financial statements and IFRSs requirements for the recognition, measurement and disclosure of specific elements of general-purpose financial statements.

Prerequisites: ACC 3309

Course Code: ACC 3222 ECTS: 5

Course Name: Research Methods in Accounting

Course Description: This course includes advanced concepts and methods of management accounting and covers topics such as budgeting, the normative method of cost calculation, including reconciliation of budget and actual profits, forecasting methods, uncertainty and risk in decision - making. Students will be able to demonstrate knowledge of forecasting goals, planning and budgeting, discuss the principles that formed the basis of budget control, predict financial results using methods such as time series analysis, linear regression, and the minimax method. The course is harmonized with ACCA and CIMA programs.

Prerequisites: Not Required

Course Code: ACC 3230/ ACC 4230 ECTS: 5

Course Name: Essentials of Internal Auditing

Course Description: This course includes the methodology and practice of internal audit in accordance with the International Professional Standards of Internal Audit (IPSA) and ISO. The course develops

students' professional competencies in the internal audit service of organization, the internal auditor's investigation the reliability of accounting and financial statements and the identification unfair actions in the work of departments. Students will learn how an internal auditor, using specific procedures, collects evidence to modernize the company's operations. In practical classes, through solving problems and cases, they will develop the ability to check the materiality of accounting information and its validity. In the course of training, students develop practical skills in collecting audit evidence, applying the components of professional judgment. This course is harmonized with the CIMA P1 program.

Prerequisites: Not Required

Course Code: ACC 3231/ ACC 4231 ECTS: 5

Course Name: Practice of internal auditing

Course Description: Course describes practice and application of internal audit techniques and international standards used while collecting factual adequate convincing of evidences. Main topics include: managing the internal audit activity, planning the engagement, conducting internal audit engagements, communicating results and monitoring progress. Students will know about strategic and operational role of internal auditor, conflict of interest and issues in business ethics, what is the change management and how to improve risk management process (RMP). Guest lectures from the lecturers of the Chapter of Kazakhstan of The Institute of Internal Auditors are provided. The discipline is formed in accordance with ISO and harmonized with CIA P2.

Prerequisites: ACC 3230/ ACC 4230

Course Code: ACC 3232/ ACC 4232 ECTS: 5

Course Name: Business knowledge for internal auditing

Course Description: The course is designed to test students' knowledge and skills related to basic business concepts. Main topics include: Governance and business ethics, risk management (proficiency), organizational structure, communications, management principles, IT-business continuity, financial management and global business environment. Students will know about corporate and organizational governance principles and responsibilities, can apply risk management techniques, receive IT system structure development skills and discuss impact of government legislation and regulation on business. Practical classes mostly include observation of news that affect for decision making during the internal audit, case studies by applying interactive study techniques. The discipline is formed in accordance with ISO and harmonized with CIA P3.

Prerequisites: ACC 3230/ ACC 4230

Course Code: ACC 3233/ ACC 4233 ECTS: 5

Course Name: Foundations in compliance control

Course Description: During the study, students will learn the basics of compliance control, will be able to identify and verify the company's compliance risks in accordance with the FATF (Financial Action Task Force on Money Laundering) standards in the field of AML/CFT (anti money laundering and countering financing of terrorism), and develop measures to mitigate them. As a result, they will learn to identify and prevent risks associated with AML / CFT and modern corporate governance issues in accordance with the principles of the OECD, which allow ensuring ethical behavior of all financial market participants, as well as to detect cases of corporate fraud, including models developed by ACFE (Association of Certified Fraud Examiners). This course is harmonized with ACAMS.

Prerequisites: ACC 3230/ ACC 4230

Course Code: ACC 4223 ECTS: 5

Course Name: Business Valuations and Risks

Course Description: The course provides the formation a complete system knowledge of the theoretical and methodological foundations of business valuation. In this course, students will learn the cost, revenue, and comparative approach to business valuation. These approaches are the basis for analyzing the performance of companies. But, more importantly, the course will teach to act as an adviser for the company. Since this course answers the questions of whether it is worth investing in a particular business,

whether it is profitable, how quickly the company will be able to recoup, and much more. Students will be able to create and use a risk map as a tool for risk analysis and control and apply the Business Risk Management Model (BPRC). This course is useful not only for those who want to work in consulting companies, but also for those who plan to open their own business or create their own startup in the future.

Prerequisites: Not Required

Course Code: ACC 4224 ECTS: 5

Course Name: Producing and Reporting Projections

Course Description: The course describes how predictive analytics, data forecasting, assessment and risk reduction affects the awareness management level of companies and provides the necessary speed of response to consumer demand in today's market, accuracy and completeness of order fulfillment, reduction excess reserves all types of resources and high intensity of business operations. The purpose of this course is to teach the basic methods of forecasting and planning and to introduce the experience in this field. Main topics: demand forecasting-data preparation, forecast calculation, factor accounting; organization of joint planning, tools for increasing forecast accuracy to 90% and higher; technologies for improving forecast accuracy and organizing joint planning; assessment of the economic effect of increasing forecast accuracy. Students will be able to study forecasting methods, assess the management situation and present data to the company's management.

Prerequisites: ACC 3309

Course Code: ACC 4225 ECTS: 5

Course Name: Anti-Money Laundering Foundations

Course Description: This course focuses on the study of accounting in organizations involved in the financial and credit system, such as a bank, insurance company, pension fund, etc. Students will study in detail the features and differences of accounting and reporting of activities in financial organizations, in particular, with the reflection of transactions under contracts concluded by financial institutions in the accounting accounts, with the procedure for accounting for the risks of cash flows associated with financial instruments. Guest lectures are provided, and the course will be completed with a written exam.

Prerequisites: Not Required

Course Code: ACC 5201 ECTS: 7

Course Name: Global Leadership and Organizational Development

Course Description: The overall aim of the course is to examine what characterizes successful organizations and the key role of leadership within this.

We investigate the theory and practice of leadership and motivation, drawing on global best practice and the insights of world class leadership researchers and practitioners.

This focus will be delivered by a combination of introduction of theories and concepts, self-assessment, analysis and discussion, with an emphasis on using practical examples from everyday life as well as business to illustrate concepts.

In essence, the course attempts to provide a grounding in what makes organizations work successfully and how leaders deliver this success by looking at the issues from multiple perspectives. In the main, the course does not draw on standard textbooks. Rather it draws directly on the writings of experts in the field.

LO 1. Understand the essence of successful organizational design and management processes which change organizational leaders use to successfully leverage their assets

LO 2. Demonstrate understanding of the core concepts of the many theories of leadership and a base knowledge of practical leadership issues.

LO 3. Can build a toolkit to help them begin to recognize and diagnose leadership problems

LO 4. Apply this knowledge to help understand approaches to organizational behavior and leadership in the context of the Kazakhstan business environment.

Prerequisites: Not Required

Course Code: ACC 5205 ECTS: 5

Course Name: Company Compliance and Control

Course Description: Discipline is designed to provide masters with the management knowledge and skills needed to understand and support regulatory compliance and enterprise wide risk management. Based on critical assessment, master students can advise on the use and implementation of risk and compliance frameworks as a basis for appraisal; critically compare and evaluate approaches to risk and compliance management and provide professionally appropriate reports to those responsible for governance. The course is completed with a written exam, will be held by experts and guest lecturers in AML/CFT and ACAMS.

LO 1. Based on critical assessment, advise on the use of risk and compliance frameworks as a basis for appraising, evaluating, and supporting risk and compliance management.

LO 2. Critically compare and evaluate approaches to risk and compliance management.

LO 3. Evaluate and critically assess the management of risk and compliance and provide professionally appropriate advice to those responsible for governance.

LO 4. Critically examine and advise on the impact of the business environment on risk and compliance with regard to legislation, policy and industry changes.

Prerequisites: ACC 5302

Course Code: ACC 5206 ECTS: 5

Course Name: Strategic International Leadership and Ethics

Course Description: The course examines the content of the corporate ethics and Professional code in according to ACCA standards. Develops students' abilities to form a corporate culture, to critically evaluate behavior in the workplace, to make non-standard decisions, to apply excellent leadership and ethical skills to set the 'tone from the top', adopting a whole organization perspective in managing performance and value creation. Master students study cases of innovative thinking, applying best in class strategies and disruptive technologies in the management of change, initiating, leading and organizing projects, while effectively managing talent and other business resources. The discipline is formed in accordance with the ACCA SBL.

LO 1. Apply excellent leadership and ethical skills to set the 'tone from the top' and promote a positive culture within the organisation, adopting a whole organisation perspective in managing performance and value creation

LO 2. Evaluate the strategic position of the organisation against the external environment and the availability of internal resources, to identify feasible strategic options

LO 3. Apply high level financial techniques and skills in the planning, implementation and evaluation of strategic options and actions

Prerequisites: Not Required

Course Code: ACC5219 ECTS: 4

Course Name: Financial accounting

Course Description: This discipline includes the fundamentals of financial accounting in accordance with international financial reporting standards. The course studies the basic principles and qualitative characteristics of financial reporting, as well as methods of accounting for assets, liabilities, equity, income and expenses. The course provides important information for monitoring the current activities of the company, assessing the results of these activities and making the right management decisions.

LO1. Know: the basic principles and qualitative characteristics of financial reporting. Methods of accounting for assets, liabilities, equity, income and expenses. Forms of financial statements and methods of their preparation.

LO2. Able to reflect business transactions in the financial accounting system, draw up and read financial statements.

LO3. Able to make the right management decisions on the basis of financial information.

Prerequisites: Not Required

Course Code: ACC 5302 ECTS: 4

Course Name: Financial Statements Analysis

Course Description: Providing theoretical and practical knowledge regarding the methods of analyzing the financial statements of business entities, their interpretation and use

LO1: obtaining of skills in conducting financial analysis using various methods.

LO2: application of the obtained results of financial analysis for making management decisions, budgeting, in matters of strategic planning and investment appraisal.

Prerequisites: Not Required

Course Code: ACC 5302 ECTS: 6

Course Name: Management Accounting

Course Description: Discipline stresses the importance of costs calculation and the drivers of costs in the production, analysis and use of information for decision making in organizations. The time focus of Management accounting (operational level) is the short term and covers budgeting as a means of short-term planning to execute the strategy of organizations. In addition, it provides competencies on how to analyze information on costs, volumes and prices to take short-term decisions on products and services and to develop an understanding on the impact of risk to these decisions. Masters can analyze performance using budgets, recognizing alternative approaches and sensitivity to variable factors and information to assess risk and its impact on short-term decisions. The discipline is formed in accordance with the ACCA and CIMA P1.

LO1. Distinguish between the different rationales for costing. Apply the main costing concepts and costing methods to organizations and cost objects.

LO2. Distinguish between the different rationales for budgeting. Prepare budgets and budgetary control.

LO3. Describe the main types of short-term decisions made by organizations by explaining the underlying concepts used for short-term decision-making.

LO4. Application of basic risk management tools in the short term

Prerequisites: Not Required

Course Code: ACC 5303 ECTS: 5

Course Name: Advanced Management Accounting

Course Description: Course builds on the insights about costs and their drivers (from operational level) to provide the competencies needed to analyze, plan and manage costs to support the implementation of the organization's strategy and focuses on the long-term decision-making process. Masters can manage and control the performance of various units of the organization in line with both short-term budgets and long-term strategy. Course Advanced management accounting covers investment decision making, and the risks associated with such decisions and provides the basis for developing deeper understanding of various types of risk affecting the strategy and operations of organizations. The discipline is formed in accordance with the ACCA APM and CIMA P2.

LO 1. Evaluate techniques for analyzing and managing costs for competitive advantage.

LO 2. Evaluate issues arising from the division of the organization into responsibility centers.

LO 3. Apply pricing strategies and evaluate information to support project appraisal

LO 4. Analyze risks and information to assess its impact on long-term decisions.

Prerequisites: ACC 5302

Course Code: ACC 5304 ECTS: 5

Course Name: Corporate Governance

Course Description: The discipline contains knowledge of modern forms of corporate governance, forms of ownership, developments in the regulatory state regulations, and international practices of management of holdings and corporations. The student will use systems thinking to develop non-standard corporate structures, assessing the consequences and risks of their implementation, to propose an acceptable form of ownership and management, the most appropriate to the chosen strategy and the legal environment on the example of a Kazakhstani company.

Prerequisites: Not Required

Course Code: ACC 5307 ECTS: 5

Course Name: International Regulation of Audit and Control

Course Description: The course contains competencies for applying practical skills in planning, conducting audits as an independent control of the correctness of accounting in accordance with the requirements of International Standards on Auditing (ISA). Masters can assess and recommend appropriate quality control policies and procedures in practice management and recognize the auditor's position in relation to the acceptance and retention of professional appointments; identify and formulate the work required to meet the objectives of audit assignments and apply the ISA, evaluate findings and the results of work performed and draft suitable reports on assignments. The discipline is formed in accordance with the ACCA AAA.

LO1. Assess and recommend appropriate quality control policies and procedures in practice management and recognize the auditor's position in relation to the acceptance and retention of professional appointments

LO2. Identify and formulate the work required to meet the objectives of audit assignments and apply the International Standards on Auditing

LO3. Evaluate findings and the results of work performed and draft suitable reports on assignments

Prerequisites: Not Required

Course Code: ACC 5308 ECTS: 5

Course Name: Theory and Methodology of Internal Audit

Course Description: Discipline is well aligned with The IIA's International Professional Practices Framework (IPPF) and includes six domains covering the foundation of internal auditing; independence and objectivity; proficiency and due professional care; quality assurance and improvement programs; governance, risk management, and control; and fraud risk according to International Standards for the Professional Practice of Internal Auditing, particularly the Attribute Standards (series 1000, 1100, 1200, and 1300) as well as Performance Standard 2100. Undergraduates will be able to interpret the difference between the assurance and consulting services provided within the framework of internal audit activities and its compliance with the IIA Code of Ethics; determine whether the internal audit activities have any violations of its independence and analyze policies that promote objectivity. The discipline is harmonized with the CIA level P1.

LO 1. Cover the foundation of internal auditing; independence and objectivity; proficiency and due professional care; quality assurance and improvement programs; governance, risk management, and control; and fraud risk.

LO 2. Test knowledge, skills, and abilities related to the International Standards for the Professional Practice of Internal Auditing, particularly the Attribute Standards (series 1000, 1100, 1200, and 1300) as well as Performance Standard 2100.

Prerequisites: Not Required

Course Code: ACC 5309 ECTS: 5

Course Name: Company's Strategy Development

Course Description: The course is directed to master students aiming to become entrepreneurs as well as managers or project leaders focused on (international) business development. The course provides deepened theoretical and practical knowledge about strategy, innovation, entrepreneurship, networking and business growth and at the same time, systematically incorporates sustainability and internationalization aspects. The aim is to develop capabilities and skills to act upon business and societal opportunities, needs and challenges, in order to develop successful businesses and innovations in a global and changing business environment. During the course, masters can value equality, diversity and multiculturalism multiculturalism and work effectively in multicultural teams; integrate knowledge and expertise from different fields for decision making in companies and organization and for identifying, analyzing and solving problems related to entrepreneurship and business development plan, conduct, and present verbally and in writing investigations and discuss their conclusion and the knowledge and arguments behind, in dialogue with different types of stakeholders; demonstrate an ability to take ethical

and sustainability consideration when analyzing and solving business development and entrepreneurship problems.

LO1. Identify and describe the complexities of strategically managing a corporation in the global business environment

LO2. Able to analyze different industry settings and relate this to corporate level strategic decision-making

LO3. Have an ability to develop models for corporate strategies and evaluate the consequences of these models

Prerequisites: Not Required

Course Code: ACC 6403 ECTS: 6

Course Name: Financial Accounting for banks

Course Description: This discipline includes the fundamentals of financial accounting for banks in accordance with international financial reporting standards. The course studies the basic principles and qualitative characteristics of financial reporting, as well as methods of accounting for assets, liabilities, equity, impairment of bank assets. The course provides important information for monitoring the current activities of banks, assessing the results of these activities and making the right management decisions.

Prerequisites: Not Required

Course Code: ACC 6210 ECTS: 5

Course Name: Performance Management and Appraisal

Course Description: The course is designed to assist undergraduates in the development and implementation of successful performance management systems to analyze the problems and difficulties encountered in the appraisal methods used in multinational companies, as well as to evaluate the performance of employees and

validation of scores ethically. The course concludes with the writing of a project where undergraduates will be able to execute and evaluate a comprehensive performance management model with the help of team members and explain the benefits of reward systems for company performance management to minimize risks.

LO1. Use strategic planning and control models to plan and monitor organizational performance

LO2. Apply appropriate strategic performance measurement techniques in evaluating and improving organizational performance

LO3. Advise clients and senior management on strategic business performance appraisal and on recognizing vulnerability to corporate failure

Prerequisites: ACC5219

Course Code: ACC 6211 ECTS: 5

Course Name Strategic Financial Management

Course Description: The course starts by exploring the role and responsibility of a senior executive in meeting competing needs of stakeholders within the business environment of multinationals and examines investment and financing decisions, with the emphasis moving towards the strategic consequences of making such decisions in a domestic, as well as international, context. Master students can apply advisory skills in planning strategic acquisitions, mergers, corporate re-organizations and can analyze the existence of risks in business and the sophisticated strategies which are employed in order to manage such risks. Also, can exercise professional judgement as expected of a senior financial executive, in taking or recommending

decisions relating to the financial management of an organization in private and public sectors. The discipline is formed in accordance with the ACCA AFM.

LO1. Evaluate potential investment decisions and assessing their financial and strategic consequences, both domestically and internationally

LO2. Assess and plan acquisitions and mergers as an alternative growth strategy

LO3. Evaluate and advise on alternative corporate re-organization strategies, alternative advanced treasury and risk management techniques

Prerequisites: Not Required

Course Code: ACC 6212 ECTS: 5

Course Name IT Audit

Course Description: Course explains the role of senior management in controlling information technology (IT) risks in the organization. Main topics constraints: key information technology risks and their mitigation; audit steps and processes for auditing applications related to technology risks, e-commerce, adaptation of audit coverage to the advanced and emerging technologies market. Course harmonized with IIA, AICPA, ISACA standards.

LO 1. Provides a concise treatment of IT auditing.

LO 2. Discusses the pros and cons of doing internal and external IT audits, including the benefits and potential drawbacks of each.

LO 3. Recommended Control Areas for Auditing Software Acquisitions.

Prerequisites: Not Required

Course Code: ACC 6213 ECTS: 5

Course Name Money Laundering Risks, Methods and Standards

Course Description: Course is an excellent base of theoretical approaches to anti money laundering for all management levels and covers the main concepts. This course will help master the regulatory requirements on AML training in all jurisdictions, focusing on relevant best practice, legislation and regulations, by examining money laundering activities and terrorist financing and elements involved in the reporting of suspicious transactions are explored, including tipping off and politically exposed person risk. The programme focuses on current major issues that impact upon the money laundering prevention role. By the end of the course, masters will have a critical understanding of the anti-money laundering function and the surrounding context. The training materials are based on best case studies, examples and exercises.

LO1. Apply skills in Anti-money laundering and combating terrorist financing in practice

LO2. Apply skills in Anti-money laundering and combating terrorist financing – legal and regulatory structures

LO3. Asses management obligations and the risk-based approach to money laundering and terrorist financing

Prerequisites: Not Required

Course Code: ACC 6214 ECTS: 5

Course Name Research Methodology

Course Description: The course is focused on actual problems of research methodology genesis and its history, which contributes to training of highly qualified personnel for science and education. The course allows to set and solve research problems in a specific field of science, organize trajectory, synthesize the results into conclusions and sentences, which is achieved through the acquired skills of applying critical thinking, quantitative and qualitative research methods.

LO1. Identify, explain, compare, and prepare the key elements of a research proposal/report

LO2. Perform literature reviews using print and online databases

LO3. Compare and contrast quantitative and qualitative research paradigms

Prerequisites: Not Required

Course Code: ACC 6215 ECTS: 5

Course Name Internal Audit and Business Data Analytics

Course Description: Discipline includes four domains focused on: business acumen - as organizational structure and business processes and data analytics; Information security; Information technology-application and system software, IT infrastructure and IT control frameworks; Financial management: after disaster recovery, financial and management accounting techniques application. Master students can organize the data analytics process (define questions, obtain relevant data, clean/normalize data,

analyze data, communicate results for committee) needed for internal audit implementation on the examples of the best cases. The discipline is harmonized with the CIA level P3.

LO 1. Focus on business acumen, information security, information technology, and financial management.

LO 2. Test knowledge, skills, and abilities particularly as they relate to core business concepts.

Prerequisites: Not Required

Course Code: ACC 6316 ECTS: 5

Course Name Internal Audit Practice and Strategy

Course Description: Discipline includes four domains focused on managing the internal audit activity, planning the engagement, performing the engagement, and communicating engagement results and monitoring progress related to Performance Standards (series 2000, 2200, 2300, 2400, 2500, and 2600) and current internal audit practices. Course requires master students skills to describe policies and procedures for the planning, organizing, directing, and monitoring of internal audit operations and interpretation administrative activities of the internal audit activity. They can identify sources of potential engagements (audit cycle requirements, management requests, regulatory mandates, relevant market and industry trends, emerging issues, etc.), and risk management framework to assess risks and prioritize audit engagements based on the results. The discipline is harmonized with the CIA level P2.

LO 1. Focus on managing the internal audit activity, planning the engagement, performing the engagement, and communicating engagement results and monitoring progress.

LO 2. Test knowledge, skills, and abilities particularly related to Performance Standards (series 2000, 2200, 2300, 2400, 2500, and 2600) and current internal audit practices.

Prerequisites: Not Required

Course Code: ACC 6317 ECTS: 5

Course Name Financial Reporting Process Management

Course Description: The course requires master students to reflect on the usefulness of corporate reports to stakeholders including developments in narrative reporting such as Integrated Reporting and to discuss the nature of the information that would help stakeholders assess the future prospects of the entity. Involves the analysis and interpretation of corporate reports, and the provision of advice on the reporting implications of transactions. Master students can evaluate the appropriateness of the financial reporting framework and critically discuss changes in accounting regulation. The discipline is formed in accordance with the ACCA SBR.

LO1. Apply fundamental ethical and professional principles to ethical dilemmas and discuss the consequences of unethical behavior.

LO2. Evaluate the appropriateness of the financial reporting framework and critically discuss changes in accounting regulation

LO3. Apply professional judgement in the reporting of the financial performance of a range of entities

Prerequisites: Not Required

Course Code: ACC 7305 ECTS: 6

Course Name: International taxation (advanced)

Course Description: After the course students are able to:

- Apply further knowledge and understanding of the international tax system through the study of more advanced topics within the taxes studied previously and the study of stamp taxes
- Identify and evaluate the impact of relevant taxes on various situations and courses of action, including the interaction of taxes
- Provide advice on minimising and/or deferring tax liabilities by the use of standard tax planning measures
- Communicate with clients, HM Revenue and Customs and other professionals in an appropriate manner.

Prerequisites: Not Required

Course Code: ACC 7306 ECTS: 6

Course Name: Current research topics in Economics and Finance

Course Description: Students are able to:

1. select relevant topics and expose them for publication in peer-reviewed journals;
2. Analyse current trends in economics and finance using scientific research methods;
3. Critically analyse empirical data and research methods in articles published in peer-reviewed journals in economics and finance.

Prerequisites: Not Required

Course Code: ACC 7307 ECTS: 6

Course Name: Theory and methodology of cost accounting and calculation of products, works and services

Course Description: After the course students are able to:

Understand decision making and performance evaluation techniques in management accounting.

The student will learn how the budgets are prepared and implemented across the organization, the impact these budgets have, and how techniques are applied to ensure sound short-term decision making, against a backdrop of risk and uncertainty, by using appropriate risk management tools.

Prerequisites: Not Required

Course Code: ACC 7307 ECTS: 6

Course Name: Theory and Evolution of Auditing

Course Description: After the course students are able to:

- Understand the basic steps necessary to plan and complete a financial statement audit
- Recognize and relate management assertions and audit objectives for financial statements to evidence accumulation
- Understand how to accumulate and evaluate audit evidence through tests of controls over financial reporting and substantive testing of transactions and balances
- Understand the basic auditing reports on financial statements and internal controls over financial reporting and render different forms of reports and modifications to the reports
- Understand the legal and regulatory framework environment affecting audit

Prerequisites: Not Required

BUSINESS

Course Code: BUS 2201 ECTS: 5

Course Name: Business Communications

Course Name: c

Course Description: LO 1. Use business interaction technologies in management practice.

LO 2. Use verbal and non-verbal means of communication, as well as recognize the intentions of partners using these means.

LO 3. Be able to carry out oral and written business communications.

LO 4. Demonstrate the skills of competent speech (public speaking, conducting meetings, conducting presentations, negotiations, self-presentation).

Prerequisites: Not Required

Course Code: BUS 2202 ECTS: 5

Course Name: Business Ethics

Course Description: By the end of the course students should be able to:

- expanding knowledge and understanding of ethical decision making approaches;
- understand business ethics as part of ethics and to see how it relates to real life management;
- familiarize oneself with the theory and practice of managing ethics in organizations;
- read and reflect on Business Ethics books and articles;
- develop expository and argumentation skills, both orally and in writing;
- develop active listening and critical thinking skills;
- develop their own set of personal values;

- lead throughout all managerial areas of the organizations;
- understand what makes people engaged into their work;
- ensure effective communication and sound relationships in organizations;
- understand the importance of organizational culture;
- know how succeed in global business.

Prerequisites: Not Required

Course Code: BUS 2303 ECTS: 5

Course Name: Leadership and Team Building

Course Description: LO 1. Define the concept of leadership, management styles, criteria for an effective team.

LO 2. Determine the goal or the image of the result as attractive, motivating the movement of followers – «attention management», to be pleasant and accepted with your own image of the result – «value management».

LO 3. Demonstrate organizational skills, knowledge of human nature, and the ability to work in groups.

LO 4. Exercise leadership and practice self-directed learning, both to unleash individual potential and develop an entrepreneurial mindset, and to serve the community.

Prerequisites: MGN 1301

Course Code: BUS 3304 ECTS: 5

Course Name: Entrepreneurship

Course Description: LO 1. To determine methods of search and selection of entrepreneurial ideas.

LO 2. To use your creativity and develop a business or project idea, discuss with the team the feasibility of the idea.

LO 3. To create and develop your own business projects.

LO 4. To understand, analyze various business opportunities.

Prerequisites: Not Required

Course Code: BUS 2305 / 3205 ECTS: 5

Course Name: Quantitative Methods in Business

Course Description: The course is aimed to introduce basic concepts of probability, statistical analysis and to apply quantitative methods. It will allow students to master their skills in Excel to analyze data.

Prerequisites: Math 1102

CORPORATE BUSINESS LAW

Course Code: CBL 3201 ECTS: 5

Course Name: Corporate Business Law

Course Name: The course Corporate business law is organized to develop knowledge and skills in the understanding of the general legal framework, and of specific legal areas relating to business, recognizing the need to seek further specialist legal advice where necessary. Corporate and business law: starts with an introduction to the overall legal system such as the court system and sources of law, leads into the area of the law of obligations including contract and tort, which underpin business transactions generally, then covers a range of specific legal areas relating to various aspects of business of most concern to finance professionals. The final section deals with corporate fraudulent and criminal behavior. Students will master to describe and explain how companies are managed, administered and regulated according to legal base. The discipline is formed in accordance with the ACCA and BA4 CIMA.

LO1. Know the organizational and legal forms of corporate activities, their features and characteristics;

LO2. Be familiar with the organizational structure of corporations, their functions and management;

LO3. Able to make a contract according to the legislation of the Republic of Kazakhstan.

Prerequisites: Not Required

FINANCE

Course Code: FIN 2201 ECTS: 5

Course Name: Principles of Finance

Course Description: The course develops analytical and critical thinking skills necessary for the financial sector, skills for managing financial flows at macro and micro levels, ability to make sound financial and investment decisions, predict business results based on financial statement analysis, determine optimal sources of funding. When studying basic methods of analysis, students form their own thinking and behavior of investors in the financial market, assess the effectiveness of capital assets, investments, cash flows and the risks associated with them, solve and interpret situations and cases in financial relations based on real data from Bloomberg, Eikon. The main topics include: time value of money, valuation of stocks and bonds, capital structure, investment planning, risk and bankruptcy. Guest lectures of financial directors of companies are organized.

Prerequisites: Not Required

Course Code: FIN 3228/ FIN 4228 ECTS: 5

Course Name: Money and credit

Course Description: The course provides the study of the fundamentals of operation of the monetary and credit and The course provides the fundamentals of the monetary, credit and banking systems, as well as the securities market in international and national practice. The course provides students with the opportunity to understand the basics of the monetary, credit, banking, and securities markets in international and domestic practice. the peculiarities of choosing investments in different financial institutions, know the basics of calculating the profitability of investments.

Prerequisites: Not Required

Course Code: FIN 3229/ FIN 4229 ECTS: 5

Course Name: Banking technology

Course Description: The course provides the study of basic theoretical and practical issues related to modern banking business. The obtained knowledge can be applied in making management decisions both in operations in the financial market and in the activities of banks. The main topics of the discipline are related to the financial intermediation of banks, assessment of cost centers and profit centers in the bank, international standards of capital adequacy, credit and investment policy, analysis of financial results, minimizing risks, liquidity and profitability management. The study of this course will allow you to apply in practical

The course will enable the student to apply the principles of analyzing banks' financial performance and compiling reports according to national and international financial reporting standards for banks.

Prerequisites: Not Required

Course Code: FIN 3230/ FIN 4230 ECTS: 5

Course Name: Banking management and marketing

Course Description: The course examines the specifics of bank management and marketing, which will allow you to form basic approaches to the selection of profitable ways and methods of bank management, cost and profit planning methods to optimize of the second level banks.

The course provides a study of bank management and marketing to develop practical competencies of making effective management decisions forecasting and planning of business processes.

Prerequisites: Not Required

Course Code: FIN 3231/ FIN 4231 ECTS: 5

Course Name: Banking risk management

Course Description: The course provides practical skills in identifying, monitoring, assessment and management of banks' risks, as well as gaining practical skills of organizing compliance control in banks

and compliance with the requirements of the Agency for Financial Market Regulation and Development Agency and the National Bank of the Republic of Kazakhstan. of the National Bank of the Republic of Kazakhstan.

Prerequisites: Not Required

Course Code: FIN 5312 ECTS: 4

Course Name: Corporate Finance (advanced)

Course Description: The discipline "Corporate finance (advanced course)" is designed to teach modern algorithms for financial and investment decisions, the establishment of optimal interaction of companies with financial markets and the strengthening of the company's competitive position in all phases of its cyclical development.

LO1: make decisions, assessing their consequences and taking into account the conditions of uncertainty and risks, focusing on the return on assets, using critical thinking, quantitative and qualitative methods, applying analytical skills.

LO2: develop a financial business model, analyzing the impact of both the business environment and the development strategy on the company's financial results.

LO3: to form the optimal structure of the investment portfolio and capital of the organization.

Prerequisites: Not Required

Course Code: FIN 5314 ECTS: 3

Course Name: Financial markets and products

Course Description: The program allows to gain professional knowledge in the field of the functioning of financial markets, the activities of financial institutions, the use of financial instruments in the field of risk management. The content is harmonized with the GARP certification program

LO1. Possess knowledge of the specifics of the activities of financial institutions and the functioning of financial markets.

LO2. Able to use and implement methods of risk management in financial markets using various financial instruments, hedging strategies, models for evaluating the value of derivatives.

Prerequisites: Not Required

Course Code: FIN 5315 ECTS: 3

Course Name: Financial risk management and risk assessment models

Course Description: The most common models for assessing credit, market and operational risks, as well as pricing models for financial instruments with fixed income and options are studied. The content is harmonized with the GARP certification program

LO1. Have an understanding of approaches and possess tools for assessing credit risks and the required level of capital to cover credit risks.

LO2. Have an understanding of approaches and possess tools for assessing market risks and the required level of capital to cover market risks.

LO3. Have an understanding of approaches and possess tools for assessing operational risks and the required level of capital to cover operational risks.

LO4. Have an understanding of the approaches and possess the tools for evaluating fixed income instruments.

LO5. Have an understanding of the approaches and possess the option pricing tools.

LO6. Have practical skills in estimation of credit, market and operational risks.

Prerequisites: MATH5201

Course Code: FIN 5316 ECTS: 3

Course Name: Credit risk management

Course Description: Credit risk management is studied: credit analysis, default risk: quantitative methodologies, expected and unexpected losses, credit VaR, counterparty risk, credit derivatives, structured finance and securitization. The content is harmonized with the GARP certification program

LO1. Assess the level of credit risk at the individual and portfolio levels.

LO2. Apply credit risk management tools.

Prerequisites: Not Required

Course Code: FIN 5317 ECTS: 3

Course Name: Market risk management

Course Description: The most common methods of assessing and managing market risks, the properties of correlation and its role in assessing market risks, approaches to hedging market risks, methods for assessing market risks of options, various models and properties of temporary structures of interest rates, Basel standard for calculating capital requirements for market risk are studied. The content is harmonized with the GARP certification program

LO1: have an understanding of the approaches and tools for assessing market risks;

LO2: develop skills for assessing market risks;

LO3: know the main models of temporary structures of interest rates, their properties and features for making investment decisions;

LO4: have an understanding of approaches to hedging market risk;

LO5: calculate market risk adjusted capital taking into consideration the Basel standards

Prerequisites: Not Required

Course Code: FIN 5318 ECTS: 3

Course Name: Operational Risk Management

Course Description: The theoretical material of the discipline is built on the basis of materials from GARP (Global Association of Risk Professionals), designed to pass exams under the FRM® program (FRM® Exam), as well as Kazakhstani legislation in the field of banking regulation. The practical material of the discipline is built on the experience of functioning of the subjects of the financial market, as well as on the experience of foreign financial institutions described in open sources. The theoretical knowledge and practical skills acquired by undergraduates in the course of successful study of the discipline can be applied to work in government bodies and commercial organizations in positions related to regulation, internal control and risk management. The content is harmonized with the GARP certification program

LO1. Identify operational risks in business processes. Understanding the relationship of operational risk with other types of risks.

LO2. Know and be able to describe the concepts of ERM, the principle of risk culture, risk appetite and best practices for their implementation.

LO3. Know and be able to describe the risks in accordance with the recommendations of the Basel Committee on Banking Supervision, model risk, as well as key errors and parameters.

LO4. Understanding of cyber risk management, AML / CFT risk and business continuity principles.

Prerequisites: Not Required

Course Code: FIN 5319 ECTS: 3

Course Name: Liquidity Risk Management

Course Description: Studies the most common methods of assessing and managing liquidity risk, early response indicators, approaches to managing intraday liquidity, monitoring liquidity and managing liabilities. The content is harmonized with the GARP certification program

LO1. Have an understanding of modern approaches and tools for identifying liquidity risks.

LO2. Assess the liquidity risk.

LO3. Have an understanding of the basic models of liquidity and liabilities management.

Prerequisites: Not Required

Course Code: FIN 5320 ECTS: 3

Course Name: Corporate Risk Management

Course Description: Explores the main types of risks, their measurement and management tools, value creation through risk management, corporate governance, credit risk transfer mechanisms, capital asset pricing model, risk-adjusted performance assessment, multivariate models, data aggregation and risk

reporting, financial disasters and failures in risk management. . The content is harmonized with the GARP certification program.

LO1: analyze the corporate system of financial risk management;

LO2: apply the methodology for assessing the company's investment portfolio;

LO3: arrange the analytical base of corporate risk management.

Prerequisites: Not Required

Course Code: FIN 5321 ECTS: 3

Course Name: Derivatives

Course Description: Study of derivatives markets, the underlying assets of which are interest rates, commodity and financial assets; methods of pricing, assessing the return on the use of derivatives in hedging strategies and profitability, taking into account the forecasted trends and prospects of the derivatives market Content harmonized with the CFA exam

LO1. Know: the main types and specific features of derivatives, issues of interaction between markets for underlying financial assets and derivatives, principles of organizing markets for derivatives, specifics of pricing of derivatives, methods of hedging and speculation using derivatives, main databases containing information on current quotes of derivatives.

LO2. Solve analytical and research problems using the well-known mathematical apparatus regarding finding the current fair price of derivatives and the value of the contract, interpret the results obtained and substantiate their own conclusions.

LO3. Identify and explain deviations between the market and fair prices of derivatives, manage risks and apply the studied hedging methods on real data of financial instruments.

Prerequisites: Not Required

Course Code: FIN 5322 ECTS: 3

Course Name: Alternative Instruments

Course Description: Study of strategies, tactics and risks of portfolio and individual investments in alternative instruments, taking into account the factors affecting the dynamics and trends of the alternative assets market, methods for assessing the cost and profitability of alternative investments; ways to analyze and evaluate the effectiveness / optimality of decisions on investments in private capital, venture capital, hedge funds, structured products, infrastructure projects and real estate, taking into account the forecasted market trends. Content harmonized with the CFA exam

LO1. Assess the effectiveness of alternative assets in strategic asset allocation.

LO2. Understand the benefits and risks of each class of alternative assets.

LO3. Apply different investment strategies.

LO4. Calculate the cost, profitability and risks of investments

Prerequisites: Not Required

Course Code: FIN 6323 ECTS: 3

Course Name: Management of securities portfolio and private capital

Course Description: The theoretical material of the discipline is based on the materials of the GARP (Global Association of Risk Professionals), intended for passing exams under the FRM® program, with adaptation to the peculiarities of Kazakhstan. The practical material of the discipline is built on the experience of the functioning of the subjects of the securities market in Kazakhstan, as well as on the experience of foreign financial institutions, described in open sources. Theoretical knowledge and practical skills acquired by undergraduates in the course of successful study of the discipline can be applied to work in government bodies and commercial organizations in positions related to the securities market, risk and capital management (portfolio management, brokerage and dealer activities, treasury, monitoring and control over the subjects of financial markets, etc.).

LO1. Calculate the historical indicators of profitability and risk of an investment portfolio of securities.

LO2. Predict the indicators of profitability and risk of the investment portfolio of securities.

LO3. Identify the sources of return and the factors that influence the results of portfolio management.

LO4. Introduce risk metrics into the investment process.

LO5. Analyze the effectiveness of portfolio and private equity management.

Prerequisites: FIN5317

Course Code: FIN 6324 ECTS: 3

Course Name: Systemic risks of financial markets

Course Description: The course examines the essence of systemic risks, the main channels for the spread of risks in the financial system, the main types of financial crises, methods of analysis and assessment of systemic risks, methods of regulation and reduction of systemic risks. The main aspects of systemic risks are considered from the point of view of world practice and on the example of Kazakhstan.

LO1. Understanding the essence and nature of systemic risks and the emergence of financial crises.

LO2. Mastering the basic tools and techniques to identify systemic risks.

LO3. Formation of skills in the analysis and assessment of systemic risks, based on a specific economic situation on the example of the world economy and Kazakhstan.

LO4. Studying the main mechanisms and tools for reducing systemic risks, taking into account the specifics of the economy and financial system.

Prerequisites: Not Required

Course Code: FIN 6325 ECTS: 6

Course Name: Supervision and regulation of financial markets

Course Description: **SUPERVISION AND REGULATION OF THE INSURANCE MARKET:**

The discipline contributes to the assimilation of theoretical knowledge and the acquisition of practical skills in the field of:

- consideration of the main goals, principles and tasks of state regulation, control and supervision of the insurance market and the study of approaches, systems and methods for regulating the activities of professional participants in the insurance market, including the basic tools of prudential regulation and risk management, in order to minimize their risks, taking into account the current legislation and best international practices;

- organizing insurance (reinsurance) activities in the financial market, studying the specific features of the activities of professional participants in the insurance market and infrastructure organizations;

SUPERVISION AND REGULATION OF THE SECURITIES MARKET:

Consideration of the main functions and tasks of the Agency of the Republic of Kazakhstan for the Regulation and Development of the Financial Market in the field of regulation and supervision of the activities of financial organizations with securities. Study of approaches, systems and methods for regulating the activities of financial organizations in order to minimize their risks, taking into account the current legislation and international standards.

SUPERVISION AND REGULATION OF BANKING:

The discipline contributes to the assimilation of theoretical knowledge and the acquisition of practical skills in the field of considering the main goals, principles and tasks of state regulation, control and supervision of banking activities and the study of approaches, systems and methods for regulating the activities of second-tier banks, their large participants, bank holdings, members of banking conglomerates, including the requirements of the authorized body for prudential standards, the risk management and internal control system, in order to minimize their risks, taking into account the current legislation and best international practices.

LO1. Understanding of the goals and objectives of the regulation of the insurance industry, study of the main tools and methods used by the regulator in order to ensure the stability and sustainability of the insurance sector.

LO2. The ability to correctly assess the role of the insurance market in the structure of the entire financial sector, objectively perceive the reforms and changes taking place in the field of insurance, analyze the development of the market and subsequently develop their own proposals for solving problematic issues of the sector's development.

LO3. Understanding of the goals and objectives of the securities market regulation, study of the main tools and methods used by the regulator in order to ensure a safe, open and efficient functioning of the securities market.

LO4. The ability to correctly assess the role of the securities market in the structure of the entire financial sector, analyze the development of the securities market and subsequently develop their own proposals for solving problematic issues of the sector's development.

LO5. Understanding the goals and objectives of banking regulation, studying the main tools and techniques used by the regulator in order to ensure the stability of the banking sector of the Republic of Kazakhstan.

LO6. Possibility to correctly assess the role of banks in the structure of the entire financial sector, analyze their activities, and, subsequently, develop their own proposals for solving problematic issues of the sector's development.

Prerequisites: Not Required

ECONOMICS

Course Code: ECN 1201 ECTS: 5

Course Name: Introduction to economics

Course Description: The course is designed as an introduction to the study of economics (how society manages its scarce resources). The early part of the course focuses on microeconomic analysis including the behavior of consumers and firms. We analyze markets for goods and services and policy choices that affect these markets. The later part of the course moves on to macroeconomic concepts such as national production, employment, inflation and interest rates. We explore models that determine long-run growth and short-term fluctuations in national economies.

Prerequisites: Not Required

Course Code: ECN 2202 ECTS: 5

Course Name: Econometrics

Course Description: Econometrics applies statistical and mathematical methods to economic theory. The point of this course is to provide students primarily with practical knowledge for using econometrics in business to understand its tools in most practical applications. Students should know how to formulate business economical problems in a readable view for further analysis, use different regression analysis approaches for decision making, forecasting in different economic spheres of the human life.

Prerequisites: Not Required

Course Code: ECN 2204 ECTS: 5

Course Name: Managerial Economics

Course Description: The course aims to prepare students for decision making. The program included topics: fundamentals of management economics, market forces: supply and demand, production and costs, firms versus markets, management in competitive, monopolistic and oligopolistic markets, strategic interactions and game theory, pricing with market power, incentives, information and market structure, regulation and public policy. The course allows to gain management decision skills and be able to analyze interactions in the markets with both customers and competing firms. It applies statistical and analytical tools to evaluate economic theories while solving practical business problems. The course will end with a written exam.

Prerequisites: Not Required

Course Code: ECN5210 ECTS: 7

Course Name: Economics

Course Description: The discipline contributes to the assimilation of theoretical knowledge and the acquisition of practical skills in the field of analysis of economic agents, policies and events at the micro and macro levels. The course examines the key (basic concepts of economic theory, microeconomics and macroeconomics). In addition, the course contains questions of the functioning of the national economy of Kazakhstan.

LO1. Possess the conceptual foundations of micro-macroeconomics and have the skills to apply the main methods and results of economic research to various economic problems.

LO2. Possess the basic tools of macroeconomic analysis and forecasting of both the global and national economies of Kazakhstan.

LO3. Know the methodology of conducting macroeconomic, monetary and fiscal policies in connection with the current economic situation in the world and the country, as well as understand the role of individual economic agents in the functioning of the national and global economy.

Prerequisites: Not Required

Course Code: ECN5211 ECTS: 3

Course Name: Monetary policy

Course Description: The channels of influence of monetary policy on the economic environment and real economic indicators are being studied.

LO1: have an in-depth understanding of the various regimes of monetary policy, their differences, advantages and disadvantages for developed and developing economies;

LO2: know of the goals, targets, monetary policy instruments

LO3: know the channels of influence of monetary policy on real economic indicators;

LO4: understand the mechanism of the process of creating money by the central bank and banks,

LO5: know the main aspects of the monetary policy of Keynesianism, Monetarism and New Keynesianism.

Prerequisites: ECN5210

Course Code: ECN5312 ECTS: 4

Course Name: Econometrics (advanced course)

Course Description: Study of specific quantitative and qualitative relationships of economic processes, objects, indicators and indicators using mathematical and statistical methods and models. Content harmonized for passing FRM exam (GARP)

LO1: be able to design and analyze mathematical models of economic phenomena,

LO2: to select methods of econometric analysis adequate to the task,

LO3: know methods of checking the adequacy of the constructed models to real data,

LO4: have skills in working with statistical packages

Prerequisites: MATH5201

Course Code: ECN6313 ECTS: 6

Course Name: Financial econometrics

Course Description: Study of specific quantitative and qualitative relationships of economic and financial processes, objects, indicators and indicators using mathematical and statistical methods and models. The content is harmonized for passing the CFA, FRM exams.

LO1. Design and analyze mathematical models of economic phenomena.

LO2. Select the methods of econometric analysis adequate to the task, goals.

LO3. Know the methods of checking the adequacy of the constructed models to real data

LO4. Have skills in working with statistical software package (Eviews MINITAB SPSS Great!)

Prerequisites: ECN5312

Course Code: ECN 7202 ECTS: 6

Course Name: Econometrics (advanced course)

Course Description: The students are able:

1. Be able to critically evaluate research containing different concepts of financial management theory and practice, identifying perspectives and possibilities of their use, adaptation and transformation for the development of financial theory in ongoing research in the field of finance.

2. To develop scientific approaches to identify and solve the problems of ensuring economic growth on the basis of analysis and evaluation of modern financial methods of regulation of economic processes, taking into account alternative opportunities and risks.

3. To develop new approaches in the field of organization and management of finance at macro-, meso- and micro-levels in conditions of uncertainty and risk on the basis of analysis and assessment of financial processes.

4. The ability to develop financial strategy and policy of the object of study (industry, group of companies, organisations) by building a financial management mechanism, identifying the most effective financial instruments.
5. To present the results of independent scientific research in different languages in a highly professional environment
6. To carry out the pedagogical activity in the universities (HEIs), designing the educational programmes, adapting and developing the educational technologies.
7. To manage innovative ("breakthrough") individual and group research projects in business and management by creatively applying modern research and communication methodologies, relying on theories of development economics, conducting empirical analysis of research objects.
8. Find non-standard solutions to unstructured problems in professional and scientific spheres by modelling research objects and applying software products and information and communication technologies.

Prerequisites: Quantitative research methods in economics

Course Code: ECN 7304 ECTS: 5

Course Name: Quantitative research methods in Economics

Course Description: Expected learning outcomes

Analyze relevant statistical data and develop an econometric model for the study of integrated structures. Find unconventional solutions to unstructured problems in professional and scientific fields by modelling research objects and applying software products and information and communication technologies.

To systematically analyze and evaluate information sources to identify the relationship and interdependence of economic and financial ratios in order to scientifically justify management decisions and model the development process of the object under study.

Prerequisites: ECN 7202

MARKETING

Course Code: MRKT 1301/2201 ECTS: 5

Course Name: Principles of Marketing

Course Description: LO 1. He is able to carry out a professional function in the field of business and management, in particular, to develop a marketing complex for different markets (B2B, B2C, services) using appropriate concepts, marketing theories, digital technologies and tools.

LO 2. Able to manage the marketing activities of the enterprise: analysis, planning, organization and control necessary to form and achieve the goals of the enterprise.

LO 3. To create long-term stable relationships with consumers based on the analysis of their behaviour, taking into account the peculiarities of communication and the promotion of values

Prerequisites: Not Required

Course Code: MRKT 3202 ECTS: 5

Course Name: Bank Marketing

Course Description: LO 1. To develop a system of marketing activities in the banking sector.

LO 2. Analyze the factors that form the external environment of banks.

LO 3. Identify the factors of the market environment that affect the banking strategy.

LO 4. Develop, form, plan the range of banking products.

LO 5. Carry out segmentation in order to expand the circle of customers.

LO 6. Develop a strategic marketing plan in the bank.

Prerequisites: MRKT 2201

Course Code: MRKT 2303 ECTS: 5

Course Name: Consumer Behavior

Course Description: LO 1. demonstrate knowledge and skills in the field of consumer behavior management.

LO 2. Explain models of consumer decision-making processes and basic theories in communications.
LO 3. To determine the consumer value of the product, consumer preferences, the degree of customer satisfaction and loyalty based on the results of marketing research.
LO 4. Revise the concept of consumer behavior in the marketing activities of the company, taking into account global changes and ethical principles.
LO 5. Know and follow ethics when dealing with consumer complaints.
Prerequisites: MRKT 1301

Course Code: MRKT 3303 ECTS: 5
Course Name: Service Marketing
Course Description: LO 1. Demonstrate knowledge and skills in organizing marketing activities in the sector of services.
LO 2. Define strategies for matching supply and demand in the service sector and formulate an ethical service quality management system.
LO 3. Identify gaps in the conceptual model of customer service quality and develop a service standard for a service enterprise based on marketing research of consumer preferences.
LO 4. To formulate the process of managing the marketing activities of the enterprise in various branches of services in all areas of marketing services: traditional marketing, personnel marketing, interaction marketing.
LO 5. To determine the competitive advantages of a service company and ways to improve its marketing activities of the company based on the results of marketing research.
Prerequisites: MRKT 1301

Course Code: MRKT 3304 ECTS: 5
Course Name: Digital Marketing
Course Description: LO 1. Is able to make reasoned recommendations on changing the strategy and advertising campaigns based on the data, thereby he can influence the actions and behavior of both decision makers and stakeholders of the enterprise, demonstrating oral and written communication skills and the ability to work in a team.
LO 2. Is able to show leadership qualities and develop marketing communications activities on the Internet.
LO 3. May show the ability to assess the impact of the digital environment on the functioning of organizations and state and local government bodies, the competitive environment of the organization, markets for various goods and services.
Prerequisites: MRKT 1301

Course Code: MRKT 3305 ECTS: 5
Course Name: Marketing research
Course Description: LO 1. Demonstrate knowledge and skills in the field of the process of organizing and directions of marketing research.
LO 2. To determine the optimal structure and methods of marketing research, taking into account their advantages and disadvantages.
LO 3. Develop the concept of marketing research and define the sampling planning process.
LO 4. Demonstrate knowledge and skills in conducting specific marketing research on an issue of interest with the provision of a report on it in compliance with ethical standards.
Prerequisites: GED 1107

Course Code: MRKT 3305 ECTS: 5
Course Name: Sales management
Course Description: LO 1. Will be able to formulate arguments and solve problems in the development, organization and management of sales, as well as identify factors that determine the effectiveness of sales policy.
LO 2. Analyze consumer behavior and develop a sales strategy.

LO 3. Is able to effectively use the rules and tools of marketing policy, correctly identify sales channels, sources of economic benefits and the specifics of demand formation.

LO 4. Is able to effectively use sales automation tools and sales funnel construction, negotiation technologies and data processing tools in Excel.

Prerequisites: MRKT 1301

Course Code: MRKT 3306 ECTS: 5

Course Name: B2B Marketing

Course Description: LO 1. Able to understand the basic concepts and tools of industrial marketing, and its distinctive features from marketing in the B2C market.

LO 2. Able to analyze the characteristics of the behavior of B2B market participants.

LO 3. Able to form a three-level model of interaction between B2B market participants.

LO 4. Able to evaluate and analyze the company's product policy in the B2B market.

LO 5. Able to analyze procurement situations in the industrial market.

LO 6. Able to form regions according to the level of profitability of regional sales.

LO 7. Able to plan an event in the B2B market.

Prerequisites: MRKT 1301

Course Code: MRKT 3207 ECTS: 5

Course Name: Consumer and Marketing Analytics

Course Description: LO 1. Is able to make reasoned recommendations on changing the strategy and advertising campaigns based on the data, thereby he can influence the actions and behavior of both decision makers.

LO 2. Is able to explore the global marketing environment and develop marketing strategies when entering the world market, taking into account the rules of export-import operations and product sales forecasts based on the use of web analytics tools.

LO 3. Is able to create long-term stable relationships with consumers based on the analysis of their behavior, taking into account the peculiarities of communication and promoting values, using the basics of CRM analytics.

Prerequisites: MRKT 1301

Course Code: MRKT 3307 ECTS: 5

Course Name: Logistics

Course Description: LO 1. Is able to make decisions on the effective management of material and information flows.

LO 2. Owns the tools of logistic analysis.

LO 3. Is able to form and maintain relationships with counterparties.

LO 4. Apply modern information technologies for effective logistics organization of production.

Prerequisites: MRKT 1301

Course Code: MRKT 3314 ECTS: 5

Course Name: Brand Management

Course Description: LO 1. Is able to understand the main strategies and principles of brand management.

LO 2. Applies the existing and acquired knowledge on real practical examples.

LO 3. Is able to analyze the overall current situation of the brand according to the available indicators.

LO 4. Develops proposals for improving the activities of current brands and offer new ones.

Prerequisites: MRKT 2201

Course Code: MRKT 3315 ECTS: 5

Course Name: Integrated Marketing Communications

Course Description: LO 1. Able to show leadership qualities and practice self-study, both for the disclosure of individual potential and the formation of an entrepreneurial mindset.

LO 2. Able to make decisions and evaluate their consequences, using a variety of analytical methods, taking into account the principles of corporate social responsibility and ethical consequences.

LO 3. Able to plan and implement marketing activities after critically evaluating controversial information from various sources, taking into account different stages of the business life cycle.

LO 4. Able to evaluate the basic concepts, contemporary issues and trends that exist in advertising, PR, and other communication channels, the meaning and role of different media platforms in the development process of Integrated Marketing Communications.

LO 5. Apply basic technology PR, advertising, sales promotion, and other elements of the IMC in the context of work organizations.

Prerequisites: MRKT 2201

Course Code: MRKT 3316 ECTS: 5

Course Name: Tourism Marketing

Course Description: LO 1. Demonstrate knowledge and skills in tourism marketing management.

LO 2. To develop a concept for the study of the tourism market and marketing activities of the travel agency.

LO 3. To determine the behavior of consumers of travel services.

LO 4. Evaluate the current instrumental strategies of the travel agency and, if necessary, make adjustments.

Prerequisites: Not Required

Course Code: MRKT 3219 ECTS: 5

Course Name: Entrepreneurial Marketing

Course Description: LO 1. Understands the key marketing concepts and their application in entrepreneurship.

LO 2. Applies the basics for evaluating digital marketing programs.

LO 3. Develops and presents a marketing plan for the enterprise.

Prerequisites: MRKT 3305

Course Code: MRKT 3218 ECTS: 5

Course Name: Global, ethical and sustainable marketing

Course Description: LO 1. Able to make decisions and evaluate their consequences, using a variety of analytical methods, taking into account the principles of corporate social responsibility and ethical consequences.

LO 2. Able to integrate key concepts, paradigms and theoretical developments in the functional areas of marketing.

LO 3. Able to plan and implement marketing activities after critically evaluating controversial information from various sources, taking into account different stages of the business life cycle.

Prerequisites: MRKT 1301

Course Code: MRKT 4322 ECTS: 5

Course Name: Marketing Management

Course Description: LO 1. Be able to demonstrate some knowledge and understanding in marketing management field.

LO 2. Be able to make decisions on basic directions of marketing management.

LO 3. Be able to solve marketing problems and organize Marketing activities in the enterprise.

LO 4. Be able to develop optimal marketing solutions and choose proper directions for the business.

LO 5. Be able to control and verify Marketing management.

Prerequisites: MRKT 3305

MANAGEMENT

Course Code: MGN 1301 ECTS: 5

Course Name: Principles of Management

Course Description: The main goal of the course is to introduce students to modern concepts of management, the formation of basic theoretical knowledge and practical skills in the field of organization management. During the course, students will master: the necessity and nature of management; management levels and types of division labor, requirements for the professional competence of managers in the light of the directions of development of modern business and entrepreneurship; the main functions, their interrelation and significance for achieving the goals of the organization; various types of organizational structures; connecting management processes and basic concepts related to human resource management. They will be able to define goals and formulate tasks related to the implementation of professional functions; apply managerial decision-making skills. Students will acquire skills in study the key aspects of management through case studies, discussions, group and individual work, making presentations.

Prerequisites: Not Required

Course Code: MGN 3202 ECTS: 5

Course Name: Organizational Behavior

Course Description: The subject contains: analysis of the behavior of individuals and groups in organizations, the basics of developing leadership skills in order to adjust the labor behavior of employees in accordance with ethical and moral standards; determination of the organization's culture, based on the system, process and situational approaches, knowledge of the behavioral, sociocultural and institutional nature of the organization. Students will study these aspects through group discussions, self-assessment tests, case studies, and situational tasks.

Prerequisites: Not Required

Course Code: MGN 3303, MGT 3226, 4226 ECTS: 5

Course Name: Human Resource Management

Course Description: LO 1. Will be able to adequately transform information to create models for planning and implementing HR strategy of the organization at the local and international level, identify organizational problems using system, process, situational approaches

LO 2. Will be able to ensure the optimal formation and use of internal HR resources for the effective implementation of the processes and tasks of the organization through long-term and medium-term planning;

LO 3. Will be able to participate in management of human resources flow by organizing and supporting staff development and career planning through a variety of incentive practices, human resources management and a new staff adaptation programme;

LO 4. Will be able to determine the goals, tasks and types of current business personnel assessment (certification) in accordance with the strategic plans of the organization, to own methods of HR assessment, to identify the needs of the organization for training and HR development.

Prerequisites: MGN 1301

Course Code: MGN 3304 ECTS: 5

Course Name: Operational Management

Course Description: LO 1. Able to independently make non-standard decisions and evaluate their consequences, including expressing professional judgment, analyzing relevant information, using a variety of analytical methods, taking into account the principles of corporate social responsibility, ethical implications and norms of research, academic integrity, views of social cognition.

LO 2. Able to ensure the optimal use of internal resources and adherence to time frames for the effective implementation of projects and organizational tasks through long-term and medium-term resource planning.

LO 3. Able to participate in the construction of business processes, regulation and resolution of disputable situations of the organization based on the analysis of economic, technological and social events.

LO 4. Able to participate in building the organization's business processes based on the analysis of economic, technological and social events.

Prerequisites: MGN 1301

Course Code: MGN 3305 ECTS: 5

Course Name: Project Management

Course Description: LO 1. Able to use appropriate digital technologies (such as MS Project and Trello), tools and relevant theories to carry out the project development process.

LO 2. Able to influence the actions and behavior of both decision-makers and project stakeholders, as well as demonstrating teamwork skills.

LO 3. Able to ensure optimal use (using the project triangle method) of internal resources, adherence to time frames and the level of quality of work performed for the effective implementation of projects.

LO 4. Able to analyze and present financial, management information on the project for internal and external stakeholders.

LO 5. Able to demonstrate strong academic writing skills in the development of project documents and public speaking during its presentation.

Prerequisites: MGN 1301

Course Code: MGN 3306 ECTS: 5

Course Name: Innovation Management

Course Description: LO 1. To define the essence and directions of innovation management, to classify innovations, innovation processes, innovations;

LO 2. To describe the infrastructural support of innovation activity;

LO 3. To determine the types of innovative strategies of the enterprise and types of innovative behavior;

LO 4. To have an idea of the peculiarities of state regulation of innovative activity in the Republic of Kazakhstan and abroad;

LO 5. To present the main methodological approaches to the assessment of innovative projects;

LO 6. To own the methods of information analysis and interpretation of the results necessary for solving the problems of innovative development of the organization.

Prerequisites: MGN 1301

Course Code: MGN 3307 ECTS: 5

Course Name: Global Value Chain Management

Course Description: LO 1. To define the concept of the GVC (global value chain), prerequisites for the development of the GVC, factors and methods of managing the GVC, drivers of the development of the competitiveness of the national economy in the global arena.

LO 2. Evaluate innovations in the GVC, evaluate GVC in developing economies and regional value chains, evaluate the development of small and medium-sized businesses in global and regional value chains.

LO 3. Monitor and evaluate the results of the GVC, analyze the external and internal environment of the organization from the point of view of the GVC.

Prerequisites: MGN 2202

Course Code: MGN 3308 ECTS: 5

Course Name: Risk management

Course Description: LO 1. Able to independently identify, assess, aggregate significant risks that significantly affect the successful operation of enterprises.

LO 2. Able to use appropriate digital technologies, tools and theories in the risk management process.

LO 3. Able to make managerial decisions based on large amounts of data, assess risks and develop approaches to minimize them.

LO 4. Able to develop strategies to minimize the risks of companies using derivative financial instruments, and also assesses the risks of implementing such strategies.

LO 5. Able to assess the adequacy of the organization's available capital to cover all significant risks and new types of risk.

Prerequisites: MGN 1301

Course Code: MGN 3314 ECTS: 5

Course Name: Crisis Management

Course Description: LO 1. Able to independently make non-standard decisions and assess their consequences in the event of a crisis situation.

LO 2. Able to use appropriate digital technologies, tools and theories in the crisis management process.

LO 3. Able to ensure optimal use of internal resources and adherence to time frames for effective implementation of the crisis program.

LO 4. Able to analyze and present financial, management information for internal and external stakeholders in the implementation of bankruptcy proceedings.

LO 5. Able to diagnose the organization's needs for change, as a result of uncertainty and crisis situations, and participate in the implementation of changes.

Prerequisites: MGN 1301

Course Code: MGN 3315 ECTS: 5

Course Name: Decision Making in Management

Course Description: After successful completion of this course, the student will be able to:

LO 1. Interpret case studies and distinguish levels of success in decision-making.

LO 2. When reviewing examples of specific cases, choose and evaluate the course of action using the principles of decision-making.

LO 3. Understanding the process and problem solving models.

LO 4. Be aware of individual and team behavior when teams solve problems as a group.

LO 5. Be able to apply a creative approach to creating options that will help you make the most appropriate decision

Prerequisites: MGN 1301

Course Code: MGN 3316 ECTS: 5

Course Name: Business planning and consulting

Course Description: LO 1. Will be able to find innovative solutions and to evaluate their impact using a variety of analytical methods, considering the ethical implications and academic honesty.

LO 2. Will be able to analyze and present financial, managerial information for stakeholders.

LO 3. Can use control methods for the analysis of corporate governance issues and management situations.

LO 4. To apply the recommendations obtained in the course of management consulting for environmental regulation of corporate governance.

LO 5. Apply the skills of self-collecting, analysis and develop business projects in current economic development conditions.

LO 6. Collect and interpret quantitative and qualitative parameters and indicators of the business planning process, conduct a joint search for alternative solutions in different situations.

LO 7. Able to argue and logically prove own position in the field of implementation of business ideas in practice.

LO 8. Master the skills of independent creative work, the ability to organize own work.

Prerequisites: MGN 1301

Course Code: MGT 3218 ECTS: 5

Course Name: International Business

Course Description: This course seeks to prepare students for careers in private and public sector, government, and business. Specifically, it is intended to:

LO 1. Global – students will be able to apply knowledge of political, legal, economic, and cultural country differences to develop competitive strategies in foreign, regional, and global markets.

LO 2. Critical thinking – students will be able to apply critical thinking skills to complex business problems.

LO 3. Use of information technology – students will be able to use information technology as a tool to do essential business tasks.

Prerequisites: BUS 2202

Course Code: MGT 3219 ECTS: 5

Course Name: Corporate Governance

Course Description: LO 1. Be able to research and critically apply the growing global, regional and local information sources on corporate governance

LO 2. Be able to apply the concepts of disclosure in terms of accountability, transparency, corporate social responsibility, ethical standards and sustainability in governance

LO 3. Be able to provide reasoned opinion on the legal structures available to a variety of types of organizations and their appropriateness.

LO 4. Be able to apply relevant legislation, case law and best practice recommendations to legal and governance issues arising in complex scenarios.

LO 5. Be able to analyse purpose, structure, governance of an organization and contribute to the process of making most ethical decisions with regard to strategy.

LO 6. Be able to critically assess organizational structure and strategy implementation and control mechanisms and advise responsible body on applying the most appropriate ones.

Prerequisites: MGN 1301

Course Code: MGT 3220 ECTS: 5

Course Name: Bloomberg Market Concepts

Course Description: Bloomberg Market Concepts (BMC) is an 13-hour self-paced e-learning course consisting of 4 modules – Economics, Currencies, Fixed Income and Equities. The Bloomberg terminal is one of the most widely used data retrieval and analytical tools in trading rooms worldwide. Familiarity with this software is mandatory within the financial services industry, for entry-level staff all the way up to senior managers. This course is designed for students who need a basic introduction to the vast array of functions in order to become more familiar with a higher level of functionality and complexity.

Prerequisites: Not Required

Course Code: MGN 4322 ECTS: 5

Course Name: Change Management

Course Description: LO 1. Will be able to diagnose the needs of the organization for changes and participate in the implementation of changes.

LO 2. Will be able to participate in the construction of business processes, regulation and resolution of disputable situations of the organization.

LO 3. Apply principles and models of organizational change to the analysis and planning of changes.

LO 4. Will be able to use the basic concepts, concepts and theoretical models used in change management, methods of analysis of the organization necessary to develop a strategy and plan for changes.

LO 5. Will be able to independently analyze practical situations, plan changes and work in a team.

Prerequisites: MGN 1301

Course Code: MGN 4321 ECTS: 5

Course Name: Strategic Management

Course Description: LO 1. Acquainted with the basic concepts and models of strategic management, the essence of the mission, the vision of the company and the principles of their formation, the SMART-principle.

LO 2. Owns the methods of developing strategic, tactical and operational decisions in the management of organizations.

LO 3. Owns strategic management tools for developing an organization's strategy.

LO 4. Knows how to analyze the relationship between strategies of different levels in order to prepare balanced management decisions.

LO 5. Able to participate in the development of the organization's strategy, plan and implement activities aimed at its implementation.

Prerequisites: MGN 1301

Course Code: MGN 4123 ECTS: 5

Course Name: Career Development

Course Description: Career Development, provides students with an opportunity to learn and develop the necessary skills to engage in life/career planning. It can assist students in many areas of their career development, from deciding on occupations to learning about CVs, interviewing, and job search strategies.

Prerequisites: MGN 2201

Course Code: MGT 3317, 4124 ECTS: 3/5

Course Name: Selected Topics in Management

Course Description: These courses will cover specific topics related to industries, instructors' expertise and students' field of interest and may serve as a basis in considering a transfer of the courses from other universities.

Prerequisites: Not Required

Course Code: MGT 3227/4227 ECTS: 5

Course Name: HR processes

Course Description: The discipline contains: document management processes, labor regulation, analysis of personnel data using digital technology (1C), forms of providing personnel reviews, use of personnel resources for the effective implementation of organizational tasks. During practical classes, students will master the program «1C personnel management», learn to draw up standard job descriptions and regulations, as well as study legal acts and regulations in the field of personnel management. Upon completion of the course students will achieve the following results: – will be able to construct organizational structures of the enterprise; – will know how to organize HR processes at the stage of growth, maturity and stability of the company, with a large or small number of personnel; – will be able to apply timing, assessment of certain production operations; – will be able to establish continuity of processes by reducing the «human factor»

Prerequisites: Not Required

Course Code: MGT 3228/4228 ECTS: 5

Course Name: Compensation management

Course Description: The course will make it possible to systematize students' knowledge and skills in the field of remuneration and motivation of labor, scientific and methodological support of the compensation management system at enterprises, as one of the key areas of labor economics, based on knowledge of economic laws of society development, foreign and domestic experience in the formation and distribution of funds to ensure the reproduction of labor. The discipline includes: methods of staff assessment, practical skills in the organization of evaluation procedures, diagnosis of problems in the field of compensation management, design of a compensation package, justification of material incentive solutions based on the analysis of the remuneration system, to achieve the goals of the organization and create planning models according to personnel needs. Results of training will be mastered through development of project of assessment and compensation policy for Kazakhstani companies. Upon completion of the course students will achieve the following results:

- will know the functions of compensation policy, principles, stages of its formation, research methods;
- will master methodological approaches to the development of the organization's basic wage structure using grading, the basis for the development of remuneration systems and the formation of a compensation package;
- will be able to use research methods to analyze the compensation policy of the organization, determine the compensation policy strategy;
- will participate in the development of a system of indicators for bonuses, a system of social benefits, a system of compensation for various departments of the organization and individuals, taking into account the goals and capabilities of organizations;
- will learn to systematize methods of assessing the effectiveness of the system of tangible and intangible incentives;

– will participate in research to analyze an org

Prerequisites: Not Required

Course Code: MGT 3229/4229 ECTS: 5

Course Name: Talent Management

Course Description: The course provides a holistic idea of the management system aimed at involving employees in the innovative process. It teaches how to apply creative incentives and develop the creative potential of employees, to identify the relationship between the development of human resources at the enterprise and the effectiveness of the company. Students learn how to build a system of relationship between talented promising employees and managers. Upon completion of the course students will achieve the following results: 7 – will learn new concepts of modern management development; – will master human resources management tools that enable the organization to attract, effectively use and reproduce the characteristics of employees; – will master the specifics of recruitment and internal selection, selective technologies, training planning, stimulation of self-training.

Prerequisites: Not Required

Course Code: MGT 3230 / MGT 4230 ECTS: 5

Course Name: Project design and team management

Course Description:

Project Design and Team Management provides theoretical and practical knowledge of project management, a systematic understanding of project work and the role of participants in the project management process.

As a result of mastering the discipline, the student will achieve the following results:

- receive knowledge in the theory and practice of design;
- become familiar with the objectives and basic stages of the project management process, types of projects and forms of organisation of their development;
- be able to define the purpose of a project and position them according to the existing classifications;
- be able to carry out the basic procedures of the initial design process and define the sequence of the process of their realization;
- the ability to use tools for the design and implementation process project management tools, including initial skills in MS Project and Spider Project.

Prerequisites: Not Required

Course Code: MGT 3231 /MGT 4231 ECTS: 5

Course Name: Project management processes and tools

Course Description:

The discipline develops practical project management skills, using modern information technologies (MS Project and/or Spider Project). As a result of mastering the discipline, the student will achieve the following results:

- learn the basic tools of the project management process,
- be able to justify decisions about the use of resources, including time within the design process, monitor the project implementation and make monitor project implementation and make informed changes as a result of the project.
- the ability to construct a Gantt chart with tracking, a network diagram, managing all types of resources and monitoring their use using IT technologies (MS Project and/or Spider). technologies (MS Project and/or Spider Project).

Prerequisites: Not Required

Course Code: MGT 3233/MGT 4233 ECTS: 5

Course Name: Project evaluation and risk management

Course Description:

The discipline forms theoretical and practical knowledge in assessing the technical and economic efficiency of the project and the process of developing management decisions, taking into account the risks of the project.

As a result of mastering the discipline, the student will achieve the following results:

- know the basic theoretical and practical material used to assess the technical and economic efficiency of the project, identify and calculate the risks;
- be able to identify the main indicators of technical-economic efficiency evaluation and risk assessment;
- be able to determine the basic indicators for evaluating the technical and economic efficiency of a project and risks with the consequent management decision-making process;
- be able to calculate the NPV, PI, PP, IRR, as well as qualitative and quantitative risk indicators of the project, including the skills to work in MS Project expert MS Project and/or Spider Project.

Prerequisites: Not Required

Course Code: MGT 3234/ MGT 4234 ECTS: 5

Course Name: Agile project management system

Course Description:

The discipline develops theoretical and practical skills in developing and innovative projects using modern methods and tools of Agile tools of Agile management system.

As a result of mastering the discipline, the student will achieve the following results:

- knowledge of basic technologies of innovation management, building modern methods of communication in project management, the process of developing requirements to Scrum, Lean, Kanban, SixSigma, PRINCE2;
- be able to design products which will be in demand by the end users users;
- build an effective project team; design a project office project design;
- will be able to work with agile methods of innovative project management and build communication using Agile methods, including basic skills in of working in Bitrix 24, Trello.

Prerequisites: Not Required

Course Code: MNG 5201 ECTS: 5

Course Name Management

Course Description: This course covers a contemporary methodology for managing personnel behavior, individuals and groups. It aims to analyze trends in socio-economic development and master methods of management in shaping a competitive organizational culture and encouraging personnel to promote innovation. Students achieve proposed learning outcomes and develop critical thinking, the ability to effectively communicate, overcoming the prejudice of thinking through self-analysis and analysis of case studies.

LO 1. Is able to plan the stages of activity, make non-standard decisions, assess their consequences using critical thinking, quantitative and qualitative methods, advanced analytical skills.

LO 2. Is able to be the leader of the organization, developing an effective strategy taking into account the opportunities and risks of alternative development.

LO 3. Identify limitations and shortcomings of management practice.

LO 4. Apply critical thinking and problem solving skills to analyze and resolve management dilemmas

Prerequisites: Not Required

Course Code: MGT6211 ECTS: 3

Course Name Strategic management

Course Description: The course examines the issues of organizing a strategic management system. Teaches the methodology of strategic analysis and the development of strategies for the development of various areas of activity. Shows how a set of strategies is translated into a single strategic plan and action plan for the company. Examines selected issues of business and current planning.

LO1. Know the main approaches to the formation of corporate and product strategies.

LO2. Analyze the business landscape of the organization.
LO3. Have skills in using techniques and tools for strategic analysis of the company's competitive position.
LO4. Know the main types of corporate strategies, their features and conditions of application. Be able to justify strategic decisions.
LO5. Know and apply the main methods and models for choosing strategic alternatives
LO6. Research and summarize the results of strategic management of companies.
LO7. Understand the specifics of business transformation as a result of a change in strategy.
Prerequisites: Not Required

Course Code: MGT6312 ECTS: 9

Course Name Human Resource Management by Standards CIPD

Course Description: The course introduces modern approaches to human resource management, allowing to form the ability to make effective personnel decisions in order to ensure the sustainable operation of the company and achieve strategic goals

LO1. Know the factors that affect the recruiting and resource planning of an organization.

LO2. Understand and build the process of performance management and incentives for personnel.

LO3. Use tools to promote the company's strategy through personnel management.

Prerequisites: Not Required

LAW

Course Code: LAW1203 ECTS: 5

Course Name: Constitutional law

Course Description: 1. Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

2. Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Prerequisites: Not Required

Course Code: LAW 2204 ECTS: 5

Course Name: Administrative law

Course Description: Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals

Prerequisites: Not Required

Course Code: LAW 2205 ECTS: 5

Course Name: Criminal Law (Part I)

Course Description: Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to carry out work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Able to reasonably qualify offenses, determining the severity of the offense and responsibility for the actions committed.

Prerequisites: LAW1202

Course Code: LAW 2206 ECTS: 5

Course Name: Criminal Law (Part II)

Course Description: Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to carry out work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Able to reasonably qualify offenses, determining the severity of the offense and responsibility for the actions committed.

Prerequisites: LAW2205

Course Code: LAW 2207 ECTS: 5

Course Name: Criminal Law (Part II)

Course Description: Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law

Prerequisites: LAW1202

Course Code: LAW 2208 ECTS: 5

Course Name: Civil law (part II)

Course Description: Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals

Prerequisites: LAW2207

Course Code: LAW 2311 ECTS: 5

Course Name: Notary

Course Description: 1. Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

2. Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights.

Prerequisites: LAW2207

Course Code: LAW 2312 ECTS: 5

Course Name: Legal writing

Course Description: Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights.

Able to carry out work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals

Prerequisites: LAW1202

Course Code: LAW 2313 ECTS: 5

Course Name: Legal logic

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW1202

Course Code: LAW 2317 ECTS: 5

Course Name: Labor Law

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to develop recommendations for the development of the legal culture of the organization, ensuring compliance with anti-corruption and labor laws, ethical standards.

Prerequisites: LAW1202

Course Code: LAW 2318 ECTS: 5

Course Name: Family Law

Course Description:

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to develop recommendations for the development of the legal culture of the organization, ensuring compliance with anti-corruption and labor laws, ethical standards.

Prerequisites: LAW1202

Course Code: LAW 3209 ECTS: 5

Course Name: Civil procedural law

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW2207 LAW2208

Course Code: LAW 3210 ECTS: 5
Course Name: Criminal Procedural Law
Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to carry out work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Prerequisites: LAW2205 LAW2206

Course Code: LAW 3314 ECTS: 5
Course Name: Administrative Justice
Course Description:

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Prerequisites: LAW2204

Course Code: LAW 3316 ECTS: 5
Course Name: Corporate Law
Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights.

Able to develop recommendations for the development of the legal culture of the organization, ensuring compliance with anti-corruption and labor laws, ethical standards.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law

Prerequisites: LAW2207 LAW2208

Course Code: LAW 3319 ECTS: 5
Course Name: Forensics
Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Prerequisites: LAW2205 LAW2206

Course Code: LAW 3320 ECTS: 5

Course Name: Law enforcement and prosecutorial supervision

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Prerequisites: LAW2205 LAW2206 LAW3209

Course Code: LAW3321 ECTS: 5

Course Name: Criminology

Course Description:

Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

Able to reasonably qualify offenses, determining the severity of the offense and responsibility for the actions committed.

Prerequisites: LAW2205 LAW2206 LAW3209

Course Code: LAW3322 ECTS: 5

Course Name: Competition law

Course Description:

Prerequisites: LAW1202

Course Code: LAW3323 ECTS: 5

Course Name: Competition law

Course Description:

Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW1202

Course Code: LAW3324 ECTS: 5

Course Name: Tax law

Course Description:

Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW1202

Course Code: LAW3325 ECTS: 5

Course Name: Insurance law

Course Description:

Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Prerequisites: LAW1202

Course Code: LAW3326 ECTS: 5

Course Name: Law cases

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW2205 LAW2206 LAW3209 LAW2207 LAW2208 LAW3210

Course Code: LAW3328 ECTS: 5

Course Name: Contract Law

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW2207 LAW2208

Course Code: LAW3332 ECTS: 5

Course Name: International Trade Law

Course Description:

1. Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

2. Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

3. Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW1202

Course Code: LAW3333 ECTS: 5

Course Name: Architectural and construction law

Course Description:

Prerequisites: LAW1202

Course Code: LAW3335 ECTS: 5

Course Name: Cybercrime

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to carry out a set of procedural actions in the field of investigation of offenses, taking into account the principles and norms of criminal, procedural and administrative legislation, using various methods and technologies for the investigation of offenses, including cyber technology.

Able to reasonably qualify offenses, determining the severity of the offense and responsibility for the actions committed.

Prerequisites: LAW2205 LAW2206 LAW3209

Course Code: LAW3339 ECTS: 5

Course Name: Private International Law

Course Description:

Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW2207 LAW2208 LAW3210

Course Code: LAW3340 ECTS: 5

Course Name: Medical law

Course Description:

Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

He/she is able to provide legal assistance both to the patients and medical providers in case of violations in the provision of medical care to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW1202

Course Code: LAW3341 ECTS: 5

Course Name: Public International Law

Course Description:

1. Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

2. Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Prerequisites: LAW2205 LAW2206 LAW2207 LAW2208

Course Code: LAW3342 ECTS: 5

Course Name: Advocacy

Course Description:

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW2205 LAW2206 LAW2207 LAW2208

Course Code: LAW3343 ECTS: 5

Course Name: Enforcement proceedings

Course Description:

Able to exercise a professional function in the field of jurisprudence, business and management, using appropriate digital technologies, tools and theories.

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Prerequisites: LAW3209 LAW3210

Course Code: LAW4327 ECTS: 5

Course Name: Alternative Dispute Resolution

Course Description:

As a result of Learning the discipline, the student should know:

- international documents and national legislation in the field of mediation, participatory procedures and arbitration, as well as the practice of their application;
- the features of alternative dispute resolution methods;
- about the formation of mediation, arbitration;
- the specifics of determining the competence of mediators, arbitrators.

should be able to:

- apply normative legal acts in their activities;
- logically and consistently present the material, apply it in practice by solving problems (incidents).
- legally correctly qualify the actual composition;
- interpret various legal acts;
- provide qualified legal opinions and advice on arbitration issues.

have the skills:

- to work with legal acts;
- of an analysis of legal facts, legal norms, legal relations, which are the objects of professional activity;
- of an analysis of law enforcement practice;
- of resolving the legal problems and conflicts

Prerequisites: LAW2205 LAW2206 LAW3209 LAW2207 LAW2208 LAW3210

Course Code: LAW4329 ECTS: 5

Course Name: Compliance

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights
Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law

P

r

Course Code: LAW4330 ECTS: 5

Course Name: Legal risks

Course Description:

Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

Able to integrate key concepts, complex and implicit dependencies, paradigms and theoretical developments in the functional areas of jurisprudence, management, forecasting the future and data analytics for the implementation of professional functions in the legal field.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law.

Prerequisites: LAW2207 LAW2208 LAW3210

Course Code: LAW4331 ECTS: 5

Course Name: Mergers and Acquisitions

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization.

Organizes legal record-keeping in terms of legal support and support of entrepreneurial activity, including drafting procedural documents and legal expertise documents in the field of protection of rights.

Able to develop recommendations for the development of the legal culture of the organization, ensuring compliance with anti-corruption and labor laws, ethical standards.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law.

Prerequisites: LAW2207 LAW2208

Course Code: LAW4334 ECTS: 5

Course Name: Banking Law

Course Description:

Analyze and present legal, financial and managerial information for internal and external stakeholders, demonstrating sustainable academic writing and public speaking skills.

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

P

r

Course Code: LAW4336 ECTS: 5

Course Name: Environmental law

Course Description:

Able to make decisions and evaluate their consequences, analyzing relevant information, using a variety of analytical methods, taking into account legally important circumstances, principles of corporate social

i

s

i

t

e

s

responsibility, ethical consequences and standards of research, academic honesty, cultural traditions and safety requirements.

Able to influence the actions and behavior of both decision-makers and stakeholders of the organization, using tools to influence the behavior of participants in public relations, demonstrating oral and written communication skills, convincingly formulating arguments and relying on facts and studies, as well as demonstrating the ability to work in team.

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

P

r

Course Code: LAW4337 ECTS: 5

Course Name: Land Law

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law.

P

s

Course Code: LAW4338 ECTS: 5

Course Name: Energy Law

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law

P

s

Course Code: LAW4337 ECTS: 5

Course Name: Land Law

Course Description:

Provides effective legal support and legal support for business, protection of business entities, applying national and international standards to implement the goals and objectives of the organization

Able to carry out claims work and other work on representation and protection of interests, taking into account the rules of law and business needs, interacting with other organizations and individuals.

Contributes to the achievement of the strategic goals and objectives of the organization by providing legal support using legal options, taking into account risks, to prevent violations of the law.

P

s

Course Code: LAW3432 ECTS: 5

Course Name: Information law

Course Description:

The discipline "Information Law" is aimed at forming students' systematic knowledge about the basics and specifics of the legal regulation of information relations in the modern world, at developing basic skills for the correct interpretation and application of the norms of information law. The course is aimed at developing students' ability to determine the legal regime of information, including commercial, the legal regime of the Internet, skills in electronic document management, as well as identifying and solving legal problems arising in this area.

Prerequisites: Not Required

s

:

Course Code: LAW3434 ECTS: 5

Course Name: Protection of intellectual property rights

Course Description:

The objectives of the discipline are to form students' theoretical and practical knowledge of the legal regime of intellectual property objects, including copyright and patent law objects, as well as ways to protect intellectual property rights. Students will acquire skills in registration of intellectual property rights (preparation of a set of documents for registration of patent rights, filing an application, etc.), as well as the ability to use forms, means and methods of intellectual property rights protection.

Prerequisites: Not Required

Course Code: LAW4440 ECTS: 5

Course Name: Digital transformation

Course Description:

The course describes the changes associated with the application and integration of digital technologies in business, focuses on the gap between the expectations of the digital consumer and what the business actually provides. Digital Transformation Certification prepares businesses for the future by showing them how to create and lead a digital strategy to be more efficient and competitive.

Prerequisites: Not Required

Course Code: LAW4441 ECTS: 5

Course Name: "Technological entrepreneurship"

Course Description:

The course "Technological Entrepreneurship" examines the unique challenges facing an entrepreneur in the field of value management, as well as the importance of technology-based innovations for the creation and development of a new enterprise in the global industry of products and services. The course includes four main topics: (1) entrepreneurial innovation (2) the relationship between innovation, value creation and value capture among customers, stakeholders and the market, (3) the role of technology in creating global competitive advantage in both product and service-based industries, and (4) developing and monitoring an operational framework to represent new value in products and services.

Prerequisites: Not Required

Course Code: LAW4442 ECTS: 5

Course Name: Fundamentals of programming languages

Course Description:

The purpose of the course "Fundamentals of Programming Languages" is to study the basic concepts of programming languages and the main tools and methods of their implementation. This includes syntax specification and informal semantic models; binding and scope; types and type systems; data structures; data abstraction; procedural abstraction and parameter passing; higher-order functions; and memory management.

Prerequisites: Not Required

STATISTICS

Course Code: STAT 2201 ECTS: 5

Course Name: Statistics

Course Description: Students must have calculation and free computer user skills to use the functions of MS Office Excel, another computer package of programs in Excel.

LO1: Students should know how to collect data, to calculate the main formulas to find the results of a research, how to provide the hypothesis, how to define and imply the probability of normal distribution, probability of prediction the economic changes, how to create the graphs of seasonal economic dynamic and interpret the results, how to use the different methods of calculating statistical problems, to define the factors and observations for creating the regression model.

LO2: Students should know how to calculate and interpret the results of two variable regression models, how to check and define the significance of the models.

LO3: Students should know how to calculate and interpret the results of multiple variables regression models, how to check and define the significance of the models. Students should learn how to represent the whole project of the research.

Prerequisites: Not Required

Course Code: STAT5201 ECTS: 3

Course Name: Macroeconomic statistics

Course Description: Study of the system and structure of government finance statistics, monetary statistics, statistics of the external sector, the system of national accounts and the construction of macroeconomic indices for the purpose of macroeconomic analysis, modeling and forecasting of the parameters of the functioning of the financial market and the real sector of the economy

LO1. Form national accounts using their standard classification and international methodological requirements (standards) for constructing accounts.

LO2. Carry out the calculations of gross domestic product using existing methods and with the subsequent construction of the corresponding accounts.

LO3. Know the basics of international standards (IMF) for reflecting inflationary processes in the economy and the methodological foundations for constructing price indices, the main indicators of the price indices system and their use, the relationship of the main indicators of price statistics with other macroeconomic statistics.

LO4. Know the conceptual and methodological principles of the formation of the balance of payments, international investment position, external debt of the country; constructing monetary surveys of the financial sector and its subsectors.

LO5. Analyze and identify the relationship of external sector indicators, monetary and financial statistics with other macroeconomic indicators.

Prerequisites: Not Required

Course Code: STAT6302 ECTS: 9

Course Name: Data analysis (R, Python)

Course Description: Study of methods of analysis, processing and modeling of data using digital technologies and software. The course is also designed to develop the critical professional thinking of undergraduates.

LO1. Carry out processing of real data.

LO2. Analyze real and predicted social, economic, financial and other data.

LO3. Build models and study their characteristics using software.

Prerequisites: ECN5312

Part 13 Servicing Activities

The **Student Affairs Office** services the students in related to both academic and non-academic activities:102 organization of university wide events for students; coordination of all student organizations and clubs; coordination of the student senate; and advising the students of university affairs.

Advising Office is main purpose is to advise students on academic pathways, professional certifications and minors, as well as assisting students in understanding the academic and other policies of the university.

The **Psychological Service** provides individual psychological counselling for students and university staff, activities aimed at maintaining the psychological well-being of students and employees, as well as the development of their personal qualities.

Office of the Registrar provides core educational services and is regarded as a key service unit of the university that provides seamless running of processes such as organizing student examinations, registering academic achievements history, calculating the GPA of students, issuance of official documents.

The **International Development and Partnership Office** coordinates international activity at the University and focuses on the following areas, among others: organization of international academic mobility for students and faculty. coordination of international grants, programs and scholarships, managing cooperation with international organizations and HEIs, organizing events, programs and Global Hours, supporting international staff and students (including visa issues), supporting the development of double degree programs and Association memberships, promoting Narxoz's presence in international rankings.

The main objective of the **Career Development and Alumni Relations Department** is to organize internships in the various formats represented in the business process.

Part 14 Contact

Department name	Contact	Email
Admission Office	+7 747 364 88 99 +7 727 377 11 11	admission@narxoz.kz
Higher School of Economics and Management	+7 727 377 19 76	sem@narxoz.kz
Higher School of Law and Public Policy	+7 727 377 19 90	slpp@narxoz.kz
Higher School of Digital Technologies	+7 727 377-12-33	info.slss@narxoz.kz
Higher School of Arts and Social Sciences	+7 727 377-19-52	assel.kuchshegalinova@narxoz.kz@narxoz.kz
International Development and Partnership Department	+7 727 377 1271	global@narxoz.kz
Office Registrar	+7 727 377 11 11	front-office@narxoz.kz
Chancellery	+7 727 377 12 55	narxoz@narxoz.kz
Adviser Office	+7 727 377 11 11	kamar.kozhakhmetova@narxoz.kz
Career Development and Alumni relations Center	+7 727 377 13 76	cc@narxoz.kz
Department of Military Science	+7 707 998 28 98	omar.aitkazin@narxoz.kz