SOFIA UNIVERSITY

„ST. KLIMENT OHRIDSKI"

EST. 1888

35 YEARS

FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION

REEST. 1990

FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION

MASTER'S PROGRAMMES HANDBOOK

2026/2027

MASTER'S PROGRAMMES IN ENGLISH

FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION

Information on admission to Master's programmes:

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Faculty of Economics and Business Administration website: *www.uni-sofia.bg/feba*

Information about Master's programmes in English: https://tinyurl.com/FEBA-Masters

Facebook: www.facebook.com/feba.masters

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ADMISSION INFORMATION

Applications for Master's programmes with admission in the winter semester of the academic year 2026/2027 are open from July 1, 2026, to September 30, 2026.

For admission to the Master's programmes, you must apply with a document certifying completion of a Bachelor's degree and an oral interview with a committee. The score is formed by the average grade in the diploma, the grade in the state exam (thesis defence) and the interview grade, which is recorded as "yes" or "no".

The training is only in English. No document is required, but an objective prerequisite for applying and successfully studying is fluency in English (minimum level B2 of the Common European Framework of Reference for Languages).

Training in the Master's Programmes is only in paid form.

Recognition of higher education acquired at a foreign higher education institution with the purpose of obtaining access to further education within the higher education system of Sofia University St. Kliment Ohridski

Applicants seeking recognition by Sofia University shall submit the following documents to:

Boryana Vaneva (Information centre), Phone: (+359 2) 9308 522

e-mail: bvaneva@admin.uni-sofia.bg

Annik Teodosieva (Information centre), Phone: (+359 2) 9308 522

e-mail: ateodosieva@admin.uni-sofia.bg

Required documents:

1. Application form;
2. Original Diploma for higher education/equivalent document, issued by an educational institution, legally recognized by a competent state institution as a part of the education system of the respective country or a copy of the applicant's higher education diploma notarial attested and legalized as stated in the Legalization Regulations;
3. Original of the applicant's Academic transcript of records or a copy notarial attested and legalized as stated in the Legalization Regulations, as well as a original and copy of European diploma supplement, if available;
4. Original and copy of personal identification document, as well as a document that states the change in the applicant's name, if any;
5. Other documents, which according to the applicant, are relevant to the recognition procedure;

Document for paid administrative fee for the recognition procedure (140 EUR) via a bank transfer to the account of Sofia University:

Bulgarian National Bank – Central Office
IBAN: BG52 BNBG 9661 3100 1743 01
BIC CODE: BNBGBGSD
Sofia University St. Kliment Ohridski
Depositor: the full name of the applicant

Declaration of personal data

The documents, required under Items 2 to 5 must be legalized, translated and certified according to the provisions of the international treaties between Bulgaria and the country of their issuance, or in other case according to the general procedure for the legalization, translation and certification of documents and other papers. The document stating changes in the applicant's name presented in a foreign language, must be accompanied by a respective translation in Bulgarian.

The documents stated under Items 2 and 3 must also have simple copies.

By virtue of Art. 7a of the Regulations, evaluation of compliance with the state regulations for acquiring higher education in Bulgaria is denied in the following cases:

- a document presented for recognition which is not a diploma or equivalent higher educational document and is not issued according to the conditions under Art. 4, Item 1 of the Regulations;
- a diploma, issued by a foreign higher educational institution, recognised by a competent state institution of the respective country as part of the secular system of higher education, but the education was provided by structures in the territory of another country which have not been identified and do not function under the statutory established by law;
- a higher education document which, after verification, is identified as not having been issued by the respective higher educational institution.

MASTER'S PROGRAMMES IN ENGLISH

- *AMBA-accredited Business Administration – Strategic Management (3 and 4 semesters)*
- *AMBA-accredited Business Administration – Human Resource Management (3 and 4 semesters)*
- *AMBA-accredited Business Administration – Management Information Systems (3 and 4 semesters)*
- *International Financial Management – double degree with the University of Bordeaux (3 semesters)*
- *Applied Econometrics and Economic Modelling – supported by Experian (3 and 4 semesters)*
- *Intellectual Property and Technology Transfer – supported by World Intellectual Property Organization Academy (2 semesters)*
- *Nuclear Technologies, Management, and Innovations – supported by International Atomic Energy Agency (4 semesters)*

AMBA-accredited Business Administration – Strategic Management

Form of study: full-time
Duration of study

- ***for specialists:*** *3 semesters*, admission from winter and summer semester
- ***for non-specialists, incl. students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits:*** *4 semesters*, admission from winter and summer semester

Director: Prof. Todor Yalamov PhD
e-mail: *yalamov@feb.uni-sofia.bg*
Administrator: Assoc. Prof. Ivan Angelov PhD
e-mail: ivanangel@feb.uni-sofia.bg

***Program objective*:** Master's Program *Business Administration – Strategic Management* aims to prepare highly qualified specialists who master modern management methods and tools with a specific focus on strategic management. Students are introduced to the most up-to-date conceptual and practical and applied models in the field of management and company strategies, with all curricula approved by an international accreditation commission. Graduates of the program become part of an international network of highly qualified specialists and leaders – AMBA[1].

Our mission is to engage and inspire the next generation of leaders through shared values, knowledge, skills transfer, experimentation, and cross-cultural sensitivity. The Master's Program *Business Administration – Strategic Management* is built on the following values:

- **Innovation:** Encouraging and embracing innovative ideas, methods and technologies to create new solutions to contemporary societal, economic and business challenges.
- **Collaboration:** Fostering a culture of teamwork and mutual respect where people from different backgrounds and perspectives can work together to achieve shared goals.
- **Integrity:** Upholding the highest academic ethics and professional standards in all activities and inspiring others to do the same.
- **Rationality and reflection:** Developing analytical skills, a reflective attitude, critical thinking, scientific knowledge and success-oriented thinking to create a positive impact in the modern world.
- **Sustainability:** Prioritizing people's long-term health and well-being.

[1] Association of MBAs – https://www.associationofmbas.com/

- **Diversity and Inclusion:** Creating a welcoming and supportive environment where everyone can feel valued and empowered to contribute their unique skills and perspectives.

The Master's program is aimed at two main groups:

- Professionals with more than 3 years of experience in managing people, tasks and/or resources whose professional development plans include a career in human resources and/or holding leadership positions that require effective team management.
- Entrepreneurs with over 3 years of experience, who realize the need to know the most current global practices, as well as solid theoretical training and continuous education, training, and self-updating.

The Master's Program is offered in English to target the growing community of foreigners in Bulgaria, to attract highly qualified bachelors from abroad as well as Bulgarians who will have an international career. The program is an excellent multicultural environment for learning and leadership development.

Graduates of the program receive the qualification Master of Business Administration – Strategic Management.

Possible job market placement of program graduates: Graduates of the Master's Program *Business Administration – Strategic Management* can become managers of organizations of various sizes and specificities, can work as specialists in the governing bodies of the organization dealing with strategic management or planning, human resource management, operational management, etc. Successful graduates can occupy managerial and administrative positions in business organizations, middle and higher levels of state administration, third sector organizations; to work as consultants; to continue their studies and research work in doctoral studies; to be teachers at different levels of the higher education system; to work in research and development units.

The duration of study is 1.5 years (3 semesters) for specialists and 2 years (4 semesters) for non-specialists, incl. students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits.

The study includes:

- Work in an international/multicultural team.
- Guest speakers from leading corporate organizations.
- Distinguished visiting professors from prestigious international higher education institutions.
- Presentation of the most current conceptual models in the field of management and in particular Strategic Management.
- A variety of elective subjects to build specific professional competencies.
- Strong practical orientation with solving case studies, discussions and company visits.
- Opportunities for international exchange and specializations abroad.

- Creating an environment for building and developing an effective network of contacts with company leaders, highly qualified experts, representatives of the diplomatic corps, representatives of different cultures, etc.

The study ends with ***the defence of a Master's thesis,*** with the state examination sessions in March and July.

AMBA-accredited Business Administration – Human Resource Management

Form of study: full-time
Duration of study

- ***for specialists:*** *3 semesters*, admission from winter and summer semester
- ***for non-specialists, incl. students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits:*** *4 semesters*, admission from winter and summer semester

Director: Assoc. Prof. Iya Petkova, PhD
e-mail: *iya.petkova@feb.uni-sofia.bg*
Administrator: Prof. Todor Yalamov, PhD
e-mail: yalamov@feb.uni-sofia.bg

***Program objective*:** Master's Program *Business Administration – Human Resource Management* aims to prepare highly qualified specialists who master modern management methods and tools with a specific focus on the management and development of human resources in organizations. Students are introduced to the most up-to-date conceptual and practical and applied models in the field of management and people management, with all curricula approved by an international accreditation commission. Graduates of the program become part of an international network of highly qualified specialists and leaders – AMBA[2].

Our mission is to engage and inspire the next generation of leaders through shared values, knowledge and skills transfer, experimentation and cross-cultural sensitivity.

Master's Program *Business Administration – Human Resource Management* is built on the following values:

- **Innovation:** Encouraging and embracing innovative ideas, methods and technologies to create new solutions to contemporary societal, economic and business challenges.
- **Collaboration:** Fostering a culture of teamwork and mutual respect where people from different backgrounds and perspectives can work together to achieve common goals.
- **Integrity:** Upholding the highest academic ethics and professional standards in all our activities and inspiring others to do the same.
- **Rationality and reflection:** Developing analytical skills, a reflective attitude, critical thinking, scientific knowledge and success-oriented thinking to create a positive impact in the modern world.
- **Sustainability:** Prioritizing people's long-term health and well-being.
- **Diversity and Inclusion:** Creating a welcoming and supportive environment where

[2] Association of MBAs – https://www.associationofmbas.com/

everyone can feel valued and empowered to contribute their unique skills and perspectives.

The program is aimed at two main groups:

- Professionals with more than 3 years of experience in managing people, tasks and/or resources whose professional development plans include a career in human resources and/or holding leadership positions that require effective team management.
- Entrepreneurs with over 3 years of experience, who realize the need to know the most current global practices, as well as solid theoretical training and continuous education, training and self-updating.

The program is offered in English to target the growing community of foreigners in Bulgaria, to attract highly qualified bachelors from abroad as well as Bulgarians who will have an international career. The program is an excellent multicultural environment for learning and leadership development.

Graduates of the program receive the qualification Master of Business Administration – Human Resource Management.

Possible job market placement of program graduates: Graduates of the Master's Program *Business Administration – Human Resource Management* can become managers of organizations of various sizes and specificities, can work as specialists in the governing bodies of the organization, dealing with strategic management or planning, human resources management, operational management, etc. Successful graduates can occupy managerial and administrative positions in business organizations, middle and higher levels of state administration, third sector organizations; to work as consultants; to continue their studies and research work in doctoral studies; to be teachers at different levels of the higher education system; to work in research and development units.

The duration of study is 1.5 years (3 semesters) for specialists and 2 years (4 semesters) for non-specialists, as well as for students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits.

***The study includes*:**

- Work in an international/multicultural team.
- Guest speakers from leading corporate organizations.
- Distinguished visiting professors from prestigious international higher education institutions.
- Presentation of the most current conceptual models in the field of management and, in particular, Human Resource Management.
- A variety of elective subjects to build specific professional competencies.
- Strong practical orientation with solving case studies, discussions and company visits.
- Opportunities for international exchange and specializations abroad.
- Creating an environment for building and developing an effective network of contacts

with company leaders, highly qualified experts, representatives of the diplomatic corps, representatives of different cultures, etc.

The study ends with ***the defence of a Master's thesis,*** with the state examination sessions in March and July.

AMBA-accredited Business Administration – Management Information Systems

Form of study: full-time
Duration of study

- ***for specialists:*** *3 semesters*, admission from winter and summer semester
- ***for non-specialists, incl. students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits:*** *4 semesters*, admission from winter and summer semester

Director: Prof. Kamen Spassov, PhD
e-mail: kspassov@feb.uni-sofia.bg
Administrator: Chief Asst. Prof. Boyko Amarov, PhD
e-mail: amarov@feb.uni-sofia.bg

***Program objective*:** To prepare highly qualified professionals to lead their organizations' digital transformation. They will be able to manage the use of modern information, communication, and management technologies in business. To be managers who master modern methods and tools for managing the development, implementation, operation, and maintenance of management information systems.

Our mission is to engage and inspire the next generation of leaders through shared values, knowledge and skills transfer, experimentation, and cross-cultural sensitivity.

Master's program ***Business Administration – Management Information Systems*** is built on the following values:

- **Innovation:** Encouraging and embracing innovative ideas, methods, and technologies to create new solutions to contemporary societal, economic, and business challenges.
- **Collaboration:** Fostering a culture of teamwork and mutual respect where people from different backgrounds and perspectives can work together to achieve common goals.
- **Integrity:** Maintaining the highest degree of academic ethics and professional standards in all our activities and inspiring others to do the same.
- **Rationality and reflection:** Developing analytical skills, a reflective attitude, critical thinking, scientific knowledge and success-oriented thinking to create a positive impact in the modern world.
- **Sustainability:** Prioritizing people's long-term health and well-being.
- **Diversity and Inclusion:** Creating a welcoming and supportive environment where everyone can feel valued and empowered to contribute their unique skills and perspectives.

The master's program is aimed at two main groups:

- Professionals with more than 3 years of experience in information and communication technologies, managing people, tasks and/or resources using information and communication technologies and systems, whose professional development plans are aimed at management positions related to digital transformation and implementation and operation of management information systems.
- Entrepreneurs and managers with more than 3 years of experience who realize the need for digital transformation, knowledge of current global practices, as well as solid theoretical training and continuous education, training, and self-updating.

The program is comparable to the best foreign programs. It is offered in English and is an alternative to study abroad. The Master's program is suitable for the growing community of foreigners working in Bulgaria, as well as for Bulgarians who are planning career development in Bulgarian, international, and multinational companies and organizations. The program provides an excellent multicultural environment for learning and leadership development.

Graduates of the program receive the qualification Master of Business Administration – Management Information Systems.

Possible job market placement of program graduates: The Master's program *Business Administration – Management Information Systems* provides opportunities for profiling and upgrading knowledge and skills necessary to successfully meet specific work requirements and functions. The program is focused on preparing graduates for career development to the position of Chief Technology Officer or Chief Information Officer. Graduates of the program can work in managerial positions in companies of various sizes and profiles, in departments related to information technology and systems, strategic or operational management, project and program managers. Graduates of the program can hold positions in the state administration; production enterprises; organizations from the service sector; work as consultants; continue their studies and research as PhD students, teach in the higher education system, and work in research organizations. Graduates typically progress through positions such as ICT Director or Manager, Digital Transformation Manager, Consultant or Software Implementation Manager, Business Analyst, Project or Product Manager, Account Manager, Business Development Manager, etc. After a while, they can work as C-level managers, high-ranking civil servants, and senior analysts in think tanks or develop research and consulting careers. Graduates have the knowledge and skills to start and grow their own businesses.

The duration of training is 1.5 years (3 semesters) for specialists; and 2 years (4 semesters) for non-specialists and for students with Bachelor's degree in professional field 3.7 Administration and Management with 180 or 210 credits.

The study includes:

- Work in an international/multicultural team.
- Guest speakers from leading corporate organizations.
- Distinguished visiting professors from prestigious international higher education institutions.
- Presentation of current trends and good practices in the field of management, digital transformation, and management information systems.
- A variety of optional disciplines to build specific professional competencies.
- Strong practical orientation with solving case studies, discussions, working with specialized software, and company visits.
- Opportunities for international exchange and specializations abroad.
- Creation of environment for building and development of an effective network of contacts with company leaders, highly qualified experts, representatives of the diplomatic corps, representatives of different cultures, etc.

The training ends with ***the defence of a Master's thesis***, with the state examination sessions in March and July.

Double degree Master's Program – International Financial Management

Form of study: full-time
Duration of study

- ***3 semesters***, winter semester admission for specialists and non-specialists

Director: *Assoc. Prof. Marcellin Yovogan*, PhD
e-mail: myovogan@feb.uni-sofia.bg
Administrator: Prof. Nadya Velinova-Sokolova, PhD
e-mail: nadya.sokolova@feb.uni-sofia.bg

***Program objective*:** The Master's Program *International Financial Management* is a double degree program jointly with Bordeaux University School of Management of the University of Bordeaux, France. Accepted students are enrolled at the Faculty of Economics and Business Administration at Sofia University St. Kliment Ohridski, Bulgaria, and at the University of Bordeaux, France.

The main goal of the double degree Master's Program *International Financial Management* is to provide students with in-depth knowledge and prepare them to develop skills covering different aspects of company financial activities such as: investing, financing, accounting, manager-owner-lender relationship, risk management, business restructuring, strategic policies, globalizing economies, contemporary challenges in managing international capital and money flows, behavioural aspects of financial decisions, etc.

Graduates of the program receive the qualification Master of International Financial Management.

Successful students receive two (2) diplomas: one from Sofia University St. Kliment Ohridski and one (MBA-Master in Business Administration) from the University of Bordeaux, France.

Admission to the program
Students holding a bachelor's or a master's degree in professional field 3.8 Economics or 3.7 Administration and Management can apply for the Master's Program *International Financial Management*.

The admission follows a three-stage process including:

- Acceptance of the application documents consisting of: a motivation letter, a copy of the transcripts of the academic records and a copy of the diploma, if available. Upon receipt of the documents and, if accepted, the applicant is invited for an interview.
- A joint admissions committee from the University of Bordeaux and Sofia University St. Kliment Ohridski conducts the interview. The main purpose of the interview is to assess the student's motivation for joining the Master's Program and their capability to continue a career in the field of applied finance.
- Ranking of applicants.

The Master's Program is a fully paid program and the tuition fees are announced each year by both universities.

Possible job market placement of program graduates: The career paths of most of the graduates are primarily related to different departments of the administrative and financial management of industrial, commercial enterprises, and financial analysis in financial institutions. Successful graduates can be employed as financial experts in state, regional and international organizations. Most of the graduates of the Master's Program are in managerial positions in many multinational companies in many European and non-European countries.

The duration of study is 1.5 years (three semesters). The lectures and seminars are delivered by lecturers from the University of Bordeaux, Sofia University St. Kliment Ohridski, and other professionals holding senior financial positions in multinational companies. **Part of the classes are provided at the University of Bordeaux, France, and students must spend an academic month at the University of Bordeaux during the second semester.**

The training includes:

- The core training in compulsory courses, which build the professional specialization in Financial Analysis, Advanced Management Accounting, International Portfolio Management and Investments Analysis, International Marketing and Behavioural Finance, Decision Making and Corporate Finance, Logistics and Supply Chain and Project Management, and others.
- Proficiency training with elective courses in Fintech and Digital Banking, Fixed Income Securities Analysis, Business Law, Practical Cases in Sustainable Finance and Investments, Contemporary Approaches in International Financial Management, etc.
- Optional training based on the background and the desire of the student in Entrepreneurship, Innovation Management in the Organization, etc.
- Practical training in the form of internship in a company, a financial institution or any other organization.

The Master's program is completed with the ***defence of a Master's thesis*** within the state examination sessions in April or November.

Applied Econometrics and Economic Modelling

Form of study: full-time
Duration of study

- ***3 semesters for students who have a bachelor's degree providing at least 240 credits***, winter semester admission
- ***4 semesters for students who have a bachelor's degree providing less than 240 credits***, summer semester admission

Director: Assoc. Prof. Ralitsa Simeonova-Ganeva, PhD
e-mail: *r_ganeva@feb.uni-sofia.bg*
Administrator: Assoc. Prof. Kaloyan Ganev, PhD
e-mail: *k_ganev@feb.uni-sofia.bg*
website: *www.aeem-feba.info*

***Program objective*:** To prepare highly qualified specialists with solid fundamental and practical training to perform analytical and managerial functions that correspond to modern developments in economic science, applications of ICT and artificial intelligence, and the good practices established in the EU in decision-making in the business and financial sectors, public administration, and the non-governmental sector.

The Master's program is supported by leading international analytical consulting companies and is implemented jointly with Experian. All courses are taught by specialists with extensive experience in academia, government, and analytics.

The program aims to acquaint students with modern economic theory developments and build their data modelling and analysis skills in such a way that they are highly applicable in a real working environment. The curriculum has a pronounced, interdisciplinary nature. It includes economics and finance subjects, as well as STEM subjects: applied statistics and mathematical modelling, econometrics and statistical learning, specialized programming languages, and digital solutions.

Courses with a strong practical orientation are also available. They are based on the use of computational software applications, such as R, Python, VBA, SQL, EViews, and SAS. In addition, students can choose from specialized courses such as credit risk modelling, scorecard development for credit risk management, and decision science. The program also offers opportunities to participate in courses related to project management, soft skills development, building professional research skills, etc.

The balanced teaching of classical and modern theoretical and empirical models and concepts develops practice-oriented skills based on solid theoretical knowledge and prepares students to make effective decisions using modern methods and tools, including working with real data and applying modern analytical software applications. The

interdisciplinary nature of the program corresponds to the needs of the labour market for applied specialists with STEM training, statisticians, analysts, and managers in ICT, and analytical business, finance, and public administration in Bulgaria and the EU.

The main focus of the program is on modern quantitative methods for analysing economic data and processes. The training mode is full-time, with an intensive load.

The subjects in the curriculum have been developed through long-term collaboration with lecturers and scientists from leading Western universities, with experts and managers in international, European, and national institutions, as well as with analysts and managers from the business and financial sectors. This allows for the use of real-life case studies and data, the conduct of joint seminars, and the application of modern software solutions in training.

The program is designed to comply with the standard requirements regarding the profession of economists engaged in quantitative analysis in leading institutions in Bulgaria and abroad.

The program graduates obtain a ***Master of Applied Econometrics and Economic Modelling*** degree**.**

Admission to the program implies that candidates undergo written and oral examinations. The written exam consists of preparing an original research paper based on an empirical analysis of a chosen socioeconomic topic and a motivation letter. The oral exam is an interview in which the presented paper and cover letter are discussed.

Possible job market placement of program graduates: The graduates are economists possessing skills for theoretical and empirical modelling of real-life problems and data. They can work in public administration, central banks, financial institutions, market research agencies, companies specializing in social network and media analysis, and consultancy firms specializing in analytical activities, implying quantitative modelling and decision-making, in large companies with their own research units, etc. The Master's Program can also be considered a preparatory stage for PhD studies, leading to a career in academia. Students who have already completed the program are successful mainly in the following professions:

- Mathematicians, actuaries and statisticians, applied specialists in finance and mathematics, software and software application developers and analysts (including business analysts, data scientists, data modelers, financial risk analysts, etc.);
- Finance specialists;
- Managers in the fields of information and communication technology, professional services, and analytical businesses.

The duration of the training is 1.5 years (3 semesters) and 2 years (4 semesters) depending

on the number of credits corresponding to the acquired Bachelor's degree, as well as on the personal preferences of the candidates (many candidates choose the longer program, although they have a Bachelor's degree with 240 credits).

The Master's program is completed with the ***defence of a Master's thesis*** within the state examination sessions in November and March.

Intellectual Property and Technology Transfer

Form of study: full-time

Duration of study: 2 semesters, admission from the winter semester for specialists and non-specialists

Director: Chief Assist. Prof. Kiril Velitchkov, PhD

e-mail: kiril.velitchkov@feb.uni-sofia.bg

Administrator: Chief Assist. Prof. Nikoleta Voynova, PhD

e-mail: n.voynova@feb.uni-sofia.bg

The Master's Program **"Intellectual Property and Technology Transfer" in English** is a joint program of the World Intellectual Property Organization, the Faculty of Economics and Business Administration of Sofia University "St. Kliment Ohridski", and the Patent Office of the Republic of Bulgaria. It is one of the 29 joint programs of the World Intellectual Property Organization at the global level and the only one in Bulgaria.

The program is also carried out in cooperation with the European Patent Office (EPO), the European Union Intellectual Property Office (EUIPO), and the Centre for International Intellectual Property Studies in Strasbourg (CEIPI).

The aim of the program is to prepare highly qualified specialists in the field of intellectual property and technology transfer.

In the Master's Program, students acquire knowledge of inventions, utility models, integrated circuits, and know-how related to technological development and innovation, as well as trademarks, industrial designs, and geographical indications. In addition, methods for the protection of intellectual property under conditions of unfair competition, technology transfer, and commercialization are covered. The study of the new field "IP-Backed Finance" is also included.

The teaching is also conducted by distinguished guest lecturers and experts from Bulgaria and abroad. There is an opportunity to obtain international certificates through specialized courses and to undertake internships at the European Patent Office, the European Union Intellectual Property Office, and the Patent Office of the Republic of Bulgaria.

The Master's Program is aimed at practitioners – business representatives, lawyers, start-up companies, venture capital funds, technology companies, public administration, and consultants.

Graduates of the program receive the qualification **Manager in Intellectual Property and Technology Transfer**.

Admission requirements: see the general admission requirements.

The program provides students with the opportunity to pursue expert and managerial positions in the field of intellectual property and technology transfer in business, star-tup companies, venture capital funds, technology companies, consultancy, and industrial property representatives, as well as experts in the public administration and employees of the World Intellectual Property Organization, the European Patent Office, the European Union Intellectual Property Office, the World Trade Organization, and others.

The duration of the study is **1 year (2 semesters)**, which includes:

- ***Basic compulsory training*** – courses that build the professional specialization of a Master in Management with an emphasis on the protection and management of intellectual property, primarily in the field of patents and the innovations related to them.
- ***Elective training*** – courses that students may choose according to their personal career development plans.
- There is an opportunity to study additional courses on an optional basis. The workload and credits for these courses are not counted toward the completion of the curriculum.

The program concludes with the defence of a Master's thesis. The thesis defence sessions are held in November and March (of the following calendar year).

Nuclear Technologies, Management, and Innovations

Form of study: part-time
Duration of study

- ***4 semesters***, summer semester admission for specialists and non-specialists

Directors: Assoc. Prof. Atanas Georgiev, PhD
e-mail: *ageorgiev@feb.uni-sofia.bg*
Assoc. Prof. Plamen Petkov, PhD
e-mail: *pvpetkov@phys.uni-sofia.bg*
Administrator: Chief Asst. Prof. Ivaylo Naydenov, PhD
e-mail: *i.naydenov@feb.uni-sofia.bg*

***Program objective*:** The Master's Program is a joint initiative of the Faculty of Economics and Business Administration and the Faculty of Physics of Sofia University St. Kliment Ohridski. The program is implemented on the model of the International Atomic Energy Agency (IAEA) for the so-called International Nuclear Management Academy (INMA). The aim of the Master's Program is to prepare highly qualified specialists who are proficient in modern management methods and tools with a specific focus on the nuclear industry and its organizations. These include micro- and macro-environmental diagnostics, industrial analysis, functional organization analysis, organization and human resource management strategies, business strategies, resource and functional strategies, international strategies, etc. Educational objectives of this magnitude are being set for the first time. Their essence lies in the training of personnel who are able to think in an interdisciplinary way and apply combined approaches in their work.

The Master's programme *Nuclear Technologies, Management, and Innovations* is designed for candidates from all majors with a Bachelor's or Master's degree, and is most suitable for graduates of economics, management and/or engineering majors and programmes.

Graduates of the program receive the qualification Master in Nuclear Technologies, Management, and Innovations.

Possible job market placement of program graduates: Specialists who have received the Master's degree in Nuclear Technologies, Management, and Innovations can work in any enterprise using nuclear facilities in the following way:

- Management of applied and theoretical research related to the physics of nuclear reactors.
- Organization of measurements and the use of ionizing radiation, in the application of nuclear-physical methods, equipment and technologies in engineering and medicine, as well as management of activities.
- Part of the graduates can find their place in scientific institutes working on problems in the specific field of specialization.

- Training of personnel for the national regulatory authority for the supervision of nuclear energy and ionizing radiation.

The broad-based training of graduates allows them to successfully solve management problems, organize and lead complex research and production in similar technological directions.

The training includes:

- Theoretical knowledge and practical skills for all students to ensure the protection and improvement of national infrastructures in the field of nuclear installations and their management.
- Acquisition of skills for harmonization of global strategies and methods of implementation of nuclear safety, radiation and physical protection.
- Developing exceptional competence in the topics of nuclear safety, radiation and physical protection and building strong interdisciplinary links in their application.

The Master's program is completed with the ***defence of a Master's thesis*** within the state examination sessions in July and September.