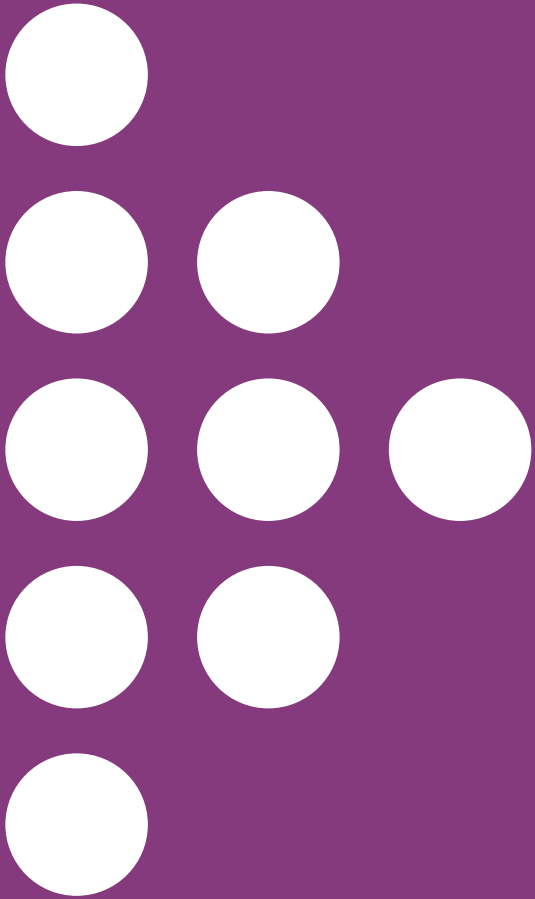


Educational level Bachelor



**Medical
Institute**

study program

Public Health



Sумы State University was the first in Ukraine to offer a new study program "Public Health". It is highly demanded in Europe and is rapidly developing in Ukraine. I like a wide choice of further professions available due to variety of competencies in natural sciences and humanitarian disciplines provided by the program

Daria Starodubova
2nd year student



Number of credits:
240 ECTS
credits



Official title:
229 Public Health



Language of instruction:
Ukrainian



Required background:
full secondary
education



Duration of education:
4 years

Program learning outcomes:

- forming the knowledge about nature and mechanisms of the impact of biological, ecological, demographic, social and psychological factors on human health, society as a whole and relationships between them;
- acquiring the skills to evaluate the efficiency of programs and services in the field of public health for improving the health of the population;
- to design and organize public health activities in order to inform about ideas, problems, own experience in accordance with the current requirements and to manage them.

<https://op.sumdu.edu.ua/#/programm/292>



study program

Physical Culture and Sports

I chose this study program for personal professional growth. The gained knowledge, skills on planning competitions and competitive activity promote my qualification and growth of sports results at international competitions

Yevhen Kysyliuk

alumni 2018, professional athlete, member of the volleyball national team of Ukraine

Program learning outcomes:

- to use professional knowledge and practical skills to solve practical problems in the field of physical culture and sports;
- to use professional relevant knowledge and practical skills with the fundamental cycle disciplines during the training of athletes of different qualifications;
- to provide acquired knowledge on the formation of pedagogical tasks depending on age, state of health, personal qualities, level of preparedness of students (athletes), considering various pedagogical situations;



Official title:
017 Physical Culture and Sports



Number of credits:
240 ECTS credits



Duration of education:
4 years



Language of instruction:
Ukrainian



Required background:
full secondary education

study program

Physical Therapy, Occupational Therapy



Number of credits:
240 ECTS credits



Official title:
227 Physical therapy



Language of instruction:
Ukrainian



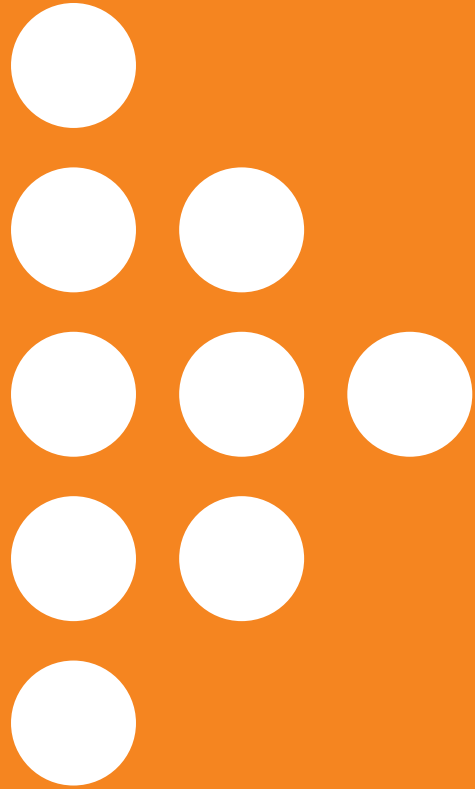
Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to perform patient-centered practical activities in coordination with the patient, his family/guardians, members of the multidisciplinary team in accordance with regulatory requirements and professional ethics standards;
- to predict, plan, establish and correct goals, implement an individual program of physical therapy, ergotherapy in accordance with available resources and environment;
- to evaluate the results of physiotherapeutic or ergotherapeutic program implementation using the appropriate means of measuring and modifying current activity;
- to carry out physical therapy and ergotherapy to correct disorders of the body functions, eliminate or compensate functional and associated restrictions of participation in the activity



Faculty of Technical Systems and Energy Efficient Technologies

study program

Applied Materials Science



<http://teset.sumdu.edu.ua/images/docs/6.132.1.pdf>

The Department of Applied Material Science and Technology of Constructional Materials has a long-term cooperation with the leading industrial enterprises of the city, and this significantly expands our practical skills and demands in the labor market. Now I am a scholarship holder of Erasmus+ KA1 Academic Mobility of the Kielce University of Technology, Poland. In my opinion, the knowledge, obtained during my training, will help me to upgrade my professional qualification. Moreover, I think that training is a wonderful chance to improve my English level that, without a doubt, is one of the features of high-qualified engineer

Olena Tereshchenko

the Bachelor of Materials Science, 2018

Number of credits:
240 ECTS credits

Official title:
132 Applied Materials Science

Language of instruction:
Ukrainian

Required background:
full secondary education

Duration of education:
4 years

Program learning outcomes:

- to apply typical analytical methods and modern software complexes for solving engineering problems of materials science;
- to use knowledge of theoretical foundations of work processes in materials science, computer modeling and design of materials;
- to select materials and develop technologies for obtaining parts and components of machine-building industry in accordance with the specification using standard design automation tools;
- to use energy efficiency methods at the stage of creating new technologies for obtaining materials and products from them;
- to carry out research of structure, physical, mechanical, functional and technological properties of materials, conduct analysis, synthesis and their scientific forecasting;
- to work out technical documentation in accordance with ECTS requirements

<http://teset.sumdu.edu.ua/images/docs/6.102.1.pdf>



study program **Applied Chemistry**

Program learning outcomes:

- knowledge of the methods of synthesis and analysis of compounds;
- knowledge of the methodology and organizations of scientific research;
- carrying out of the monitoring and analysis of scientific information generators;
- to use the acquired knowledge and competence in chemistry for solution of the applied tasks.



Number of credits:
240 ECTS credits



Official title:
102 Applied Chemistry



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

study program **Manufacturing Engineering**



<http://teset.sumdu.edu.ua/images/docs/6.131.2.pdf>



Number of credits:
240 ECTS credits



Official title:
131 Manufacturing Engineering



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- program is focused on the study of theoretical and practical aspects of machining and assembly work plan design according to the task by means of specialized CAD/CAE/CAPP/CAM software, considering energy, material and product quality requirements;
- students receive skills and knowledge of development of detailed engineering drawings, work plan and manufacturing steps in accordance with current normative and legal requirements;
- students gain the knowledge of basic principles of assembly, operation and repair of technological equipment and technological processing systems under the conditions of industrial production.

study program

Equipment for Oil and Gas Processing Industries



<http://teset.sumdu.edu.ua/images/docs/6.133.3.pdf>



Number of credits:
240 ECTS credits



Official title:
133 Equipment for Oil and Gas Processing Industries



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to calculate and design oil or gas processing equipment and installations in accordance with the specifications using standard design automation tools;
- to perform calculations of the strength of the units, parts of the oil or gas processing equipment of any complexity;
- skills to develop technical documentation in accordance with the requirements of the current normative and legal documents and profound knowledge of the basic installation principles, operation and repair of oil or gas processing equipment and installations under the conditions of industrial production.

<http://teset.sumdu.edu.ua/images/docs/6.133.1.pdf>



study program

Metal-cutting Machine Tools and Systems

Program learning outcomes:

- program is focused on the study of theoretical and practical aspects of machining and assembly work plan design according to the task by means of specialized software computer aided design and computer aided manufacture, considering energy, material and product quality requirements;
- students receive skills and knowledge of development of detailed engineering drawings, work plan and manufacturing steps in accordance with current normative and legal requirements of machine tools industry;
- students gain the knowledge of basic principles of assembly, operation and repair of technological equipment and technological processing systems under the conditions of industrial production.



Number of credits:
240 ECTS credits



Official title:
133 Metal-cutting Machine Tools and Systems



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

study program

Refrigerating Machines and Installations


<http://teset.sumdu.edu.ua/images/docs/6.142.2.pdf>


Number of credits:
240 ECTS credits



Official title:
142 Refrigerating Machines and Installations



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to solve complex problems in the field of power engineering;
- knowledge of technologies of production and use of compressed gases, energy-saving technologies in the field of power engineering;
- knowledge of working processes and methods of calculation of parameters and characteristics of various heat-exchange equipment, refrigerating machines and heat pumps, refrigeration and heat pump plants;
- to design and know the processes of manufacturing, mounting, adjustment, operation and repair of heat exchange equipment, refrigerating machines and heat pumps, refrigeration and heat pump plants.

<http://teset.sumdu.edu.ua/images/docs/6.101.1.pdf>


study program

Ecology

I attended the open days event at Sumy State University where I became interested in the program "Ecology". I have been acquiring theoretical knowledge and practical skills in the field of environmental protection for four years. I conducted experiments at modern laboratories and with modern software products usage, that were very interesting and useful for my future profession

Viktoriia Chubur
graduate of 2018

Program learning outcomes:

- to solve complex specialized tasks and problems in the field of ecology, environmental protection and sustainable use of nature;
- to use software tools, GIS technologies for environmental research;
- to predict the impact of technological processes and industries on the environment



Official title:
101 Ecology



Number of credits:
240 ECTS credits



Duration of education:
4 years



Language of instruction:
Ukrainian



Required background:
full secondary education

study program

Compressors, Pneumatic Units and Vacuum Technology


teset.sumdu.edu.ua/images/docs/6.142.1.pdf


Number of credits:
240 ECTS credits



Official title:
**142 Compressors,
Pneumatic Units
and Vacuum
Technology**



Language of instruction:
Ukrainian



Required background:
**full secondary
education**



Duration of education:
4 years

Program learning outcomes:

- to solve complex problems and problems in the field of power engineering;
- knowledge of the technologies of production and use of compressed gases, energy-saving technologies in the field of power engineering;
- knowledge of working processes and methods of calculation of parameters and characteristics of compressors and compressor stations, vacuum equipment and pneumatic aggregates;
- to construct and know the processes of manufacturing, mounting, adjustment, operation and repair of heat-exchange equipment, compressors and pneumatic aggregates.

<http://teset.sumdu.edu.ua/images/docs/6.183.1.pdf>


study program

Technologies of Environmental Protection

I dreamed to become an ecologist since my childhood. Now I can monitor the level of environmental safety and assess the degree of air pollution and industrial emissions into the atmosphere, water bodies, soils and land resources. My parents also advised me to choose this specialty. Now I can conduct environmental research on modern equipment. I know how to assess ecological problems of the territories, consequences of the impact of natural and man-made factors on the components of the environment. I can continue my postgraduate studies and become a Doctor of Philosophy

Yevheniia Tarasenko

3rd year student

Program learning outcomes:

- to solve complex specialized tasks and practical problems in environmental protection professional activity or in the process of study, which involves the use of modern theories, methods and technologies of environmental protection;
- to conduct observation, selection of samples of natural components and instrumental and laboratory control of the environment quality, the influence of external factors on it;
- to develop methods and technologies for waste management and recycling.



Official title:
**183 Technologies
of Environmental
Protection**



Number of credits:
240 ECTS credits



Duration of education:
4 years

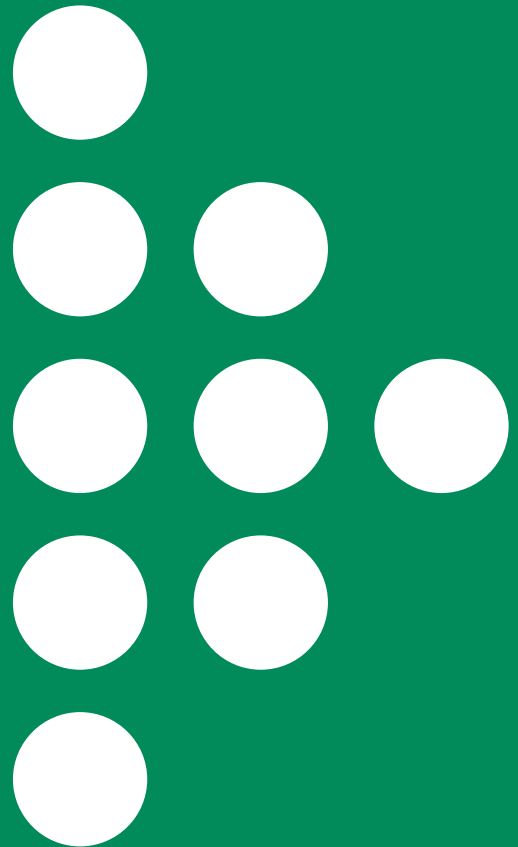


Language of instruction:
Ukrainian



Required background:
**full secondary
education**

Faculty of Electronics and Information Technology



study program Informatics



In 2017, I graduated from “Informatics” program at Department of Computer Science, Sumy State University with honors. It is a very popular faculty among similar ones Ukrainian higher educational institutions. Lecturers are very knowledgeable and adequate. I have learned a lot for myself and I work and apply the knowledge obtained during studying at the department. I am very grateful to all lecturers of Sumy State University

Mirakhmad Mirzajanov

Full-stack developer, Diamatic LLC, Ukraine

I chose Sumy State University because their tuition fees were very affordable compared to other European universities and computer science has always been a specialty I wanted to study. I have always wanted to be a Networking and Information Security expert and this specialty gave me the platform. I acquired lots of knowledge and skills in Networking and Information Security and different programming languages. Studying at the Department of Computer Science of Sumy State University was an outstanding experience and I have never regretted

Prince Yaw Gharbin

Bachelor's degree in Computer Science, Ghana

Program learning outcomes:

- to apply mathematics basics, algorithms principles in designing, modeling, development and supporting of information systems and technologies;
- to develop, implement and support intellectual analysis systems and data processing in different-oriented systems;
- to develop and design WEB-sites, Internet-programs, Databases;
- to know the modern programming languages and frameworks;
- to build local networks and operator class networks.



Number of credits:
240 ECTS credits



Official title:
122 Informatics



Language of instruction:
Ukrainian, English



Required background:
full secondary education



Duration of education:
4 years

study program Information Technologies of Design



http://itp.elit.sumdu.edu.ua/images/docs/metod_mat/Educational_program_ITD_master_2017.pdf



Number of credits:
240 ECTS credits



Official title:
**122 Information
Technologies of
Design**



Language of instruction:
Ukrainian



Required background:
**full secondary
education**



Duration of education:
4 years

Program learning outcomes:

- knowledge and understanding of Mathematics and other fundamental sciences at the necessary level for obtaining other results of the educational program;
- knowledge of data structures and fundamental algorithms, methodology and tools of object-oriented analysis and design, peculiarities of different programming paradigms, principles, models, methods and design technologies and program product development of different assigning;
- knowledge of principles, tools, programming languages, creation technologies of data bases, storage data, data marts and knowledge data of distributed application with integration of bases and storage data into client-server architecture.

<http://op.sumdu.edu.ua/#/programm/402>



study program Electronic Systems and Components

After completing the study program, I acquired knowledge and skills that allowed me to solve complex professional tasks confidently and creatively both personally and in a team – to design and set up new microcontroller devices, develop software for computerized control systems, apply modern computer technologies in my professional activities at Škoda Transportation

Volodymyr Kremeznyi

Software Engineer, Škoda Transportation,
Pilsen, Czech Republic

Program learning outcomes:

- to design and set up electronic and computer systems, computer programming skills and microcontroller skills, analysis and presentation of the results using information and communication technologies;
- to investigate information systems with expanded architecture of computer and telecommunication networks;
- to develop hardware and software for mobile and embedded electronic systems and components for collecting, processing, transmitting and displaying information based on computer and microcontroller technology.



Official title:
**171 Electronic Systems
and Components**



Number of credits:
240 ECTS credits



Duration of education:
4 years



Language of instruction:
Ukrainian



Required background:
**full secondary
education**

<http://op.sumdu.edu.ua/#/programm/329>



study program Network and Internet Technologies

Network and Internet technologies” helped me to start an IT specialist career at the international company NetCracker (Sumy Representative). I acquired skills in programming, network technologies and telecommunications, methods of design and debugging software. The software allows me to feel confident when implementing our company’s complex program projects

Andrii Bohdanik

Software Engineer (QA engineer),
NetCracker, Sumy, Ukraine

Program learning outcomes:

- possessing the basic methods and means of receiving, transmitting, storing and processing information;
- to develop, implement and use telecommunication facilities and systems, advanced network and Internet technologies, Internet services and network service platforms;
- to create, adjust and maintain system and application software with the use of modern computer technologies for information and telecommunication networks, telecommunication and radio engineering systems



Official title:
172 Ecology



Number of credits:
240 ECTS credits



Duration of education:
4 years



Language of instruction:
Ukrainian



Required background:
full secondary education

study program Micro-and Nanosystem Engineering



<http://nano.elit.sumdu.edu.ua/en/specialities/153-micro-and-nano-system-engineering-bachelor.html>



Number of credits:
240 ECTS credits



Official title:
153 Micro-and Nanosystem Engineering



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to know the design, manufacture, installation, operation, maintenance, repair and modernization of physical and mathematical models of devices, circuits, electronic and nanoelectronic equipment with various functional purposes, as well as the use of standard software tools for their computer simulation;
- to know the modern methods of diagnostics of hardware and software components of microprocessor systems, experimental research of the processes in electrical and electronic circles;
- to use knowledge of technological methods of obtaining low-dimensional semiconductor structures for design and manufacture of nanoelectronics devices, etc.

Applied Mathematics

Number of credits:
240 ECTS credits



Official title:
113 Applied Mathematics



Language of instruction:
Ukrainian, English



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- deep knowledge of Mathematics and Computer Sciences;
- competencies in mathematical and computer modeling of economic, technical tasks, technologies of Data Science;
- modern technologies, methods and programming languages;



<http://op.sumdu.edu.ua/#/programm/338>



Number of credits:
240 ECTS credits



Official title:
171 Electronic informational systems



Language of instruction:
Ukrainian



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to study of the physical principles of work, design and applications of electronic micro- and nanodevices and integrated circuits of using modern software tools for modeling and automation of engineering calculations, measurements with computer processing and results analysis;
- be able to design and implement electronic and sensory devices and systems in production, ensuring their implementation considering the requirements of economy, environmental friendliness and energy saving;
- be able to develop, modify and debug software for programmable electronic and sensory systems.

<http://etech.sumdu.edu.ua/int/en/index.php>



study program
Electric power, electrical engineering and electromechanics

Program learning outcomes:

- to follow standards, norms and specifications in electrical and electromechanical equipment projects;
- to use modern methods of calculation, design and analysis of electrical and electromechanical systems;
- to determine and provide optimal and energy-efficient modes of operation of electrical and electromechanical equipment
- to compile and execute operational and other documentation, according to the rules of operation and work organization at the electric power objects.



Number of credits:
240 ECTS credits



Official title:
141 Electric Power Engineering



Language of instruction:
Ukrainian

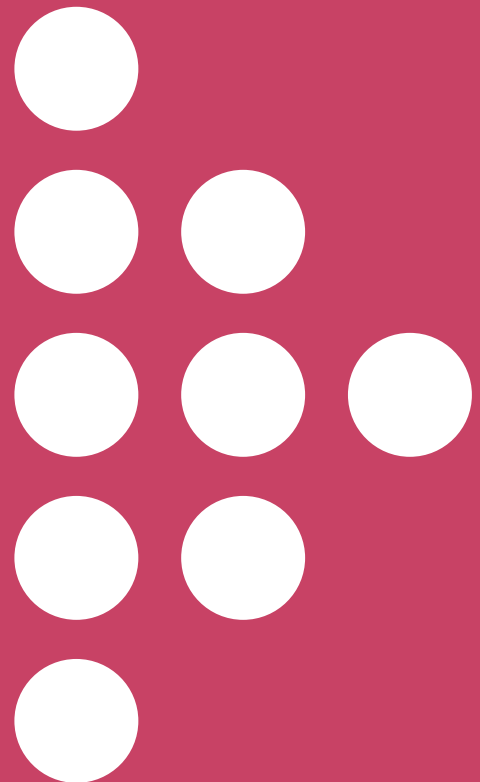


Required background:
full secondary education



Duration of education:
4 years

Faculty of Foreign Philology and Social Communications



study program

Germanic Languages and Literatures (including Translation)

While we learn an astonishing amount of material in classrooms, my time at the university has also unexpectedly taught me more than I bargained for about life. Thanks to the many experiences I've had and the people I've met throughout my four years here at the Sumy State University at the Department of Germanic Philology, I can thankfully say that my degree will come with much more than a scholarly education. My study program does not only focus on helping one get a deep understanding of the subject; one also gets to grips with some handy soft skills as well. I have practiced my skills on communication and conflict management. I have gained self-confidence, self-esteem, and assertiveness, improved my self-awareness and critical thinking, as well as got inspired to contribute to establishing an intercultural dialogue through translating and interpreting. Teamwork, time management, adaptability and flexibility, and self-awareness as a key to productivity are the core skills one gains during this course. The study years unleashed a burst of the improvements I have so far and became a catalyst for a birth of a much stronger, zealous, open-minded, and versatile person.

Anastasiia Korotun
4th-year student

Program learning outcomes:

- to use the studied language(s) in both oral and written form, in different genre and style varieties and communication registers (official, informal, neutral) to solve communicative tasks in different spheres of life;
- to use translation skills for an effective organization of professional and intercultural communication;
- to apply linguistic knowledge to approach professional tasks;
- to distinguish between the branches of linguistics and outline their main aspects and issues;
- to perform linguistic, literary, and translational analysis of the texts of different styles and genres (depending on the choice of specialization).

UKR – <http://op.sumdu.edu.ua/#/programm/325>

ENG – <http://gf.sumdu.edu.ua/index.php/academic-process/translation-speciality>



Number of credits:
240 ECTS credits



Official title:
035 Germanic Languages and Literatures (including Translation)



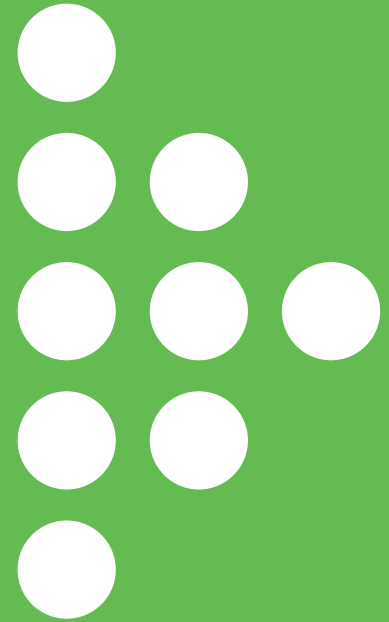
Language of instruction:
Ukrainian, English and German



Required background:
full secondary education



Duration of education:
4 years



Oleg Balatskyi
Academic and
Research Institute
of Finance,
Economics and
Management

study program

Electronic Business, Finance and Communications



<http://fin.fem.sumdu.edu.ua/en/75-programi-pidgotovki/bakalavrski-programi/495-electronic-business-finance-and-communications.html>



Number of credits:
240 ECTS credits



Official title:
072 Electronic Business, Finance and Communications



Language of instruction:
Ukrainian, English



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to operate online shops, trading WEB-platforms, electronic payments services;
- to give services in e-consulting, SMM-marketing, WEB-logistics;
- knowledge of online banking, blockchain technology, cryptocurrencies, financial cybersecurity;
- to use internet psychology skills, online negotiation techniques, freelance-team building, and virtual offices management;
- to organize electronic public procurement, digital services for the population, e-governance, and more.

UKR - <http://op.sumdu.edu.ua/#/programm/407>

ENG - <http://km.fem.sumdu.edu.ua/en/spets%D1%96almost%D1%96/marketing>



study program

Marketing



Official title:
075 Marketing



Number of credits:
240 ECTS credits



Duration of education:
4 years



Language of instruction:
Ukrainian, English



Required background:
full secondary education

Program learning outcomes:

- to abstract thinking, using the methods of scientific knowledge regarding the state of current research on problems of marketing;
- to conduct research, search, processing and analysis of information;
- basic skills of using of information and communication technologies based on economic and mathematic models and methods, sets of applied programs.

I finished my bachelor program in marketing in summer 2018. My curriculum involved parallel studies at the Higher School of Economics in Prague. I want to note the fullness of the program and I am grateful for the opportunity to take courses in a distance mode using the e-learning system. By the way, having arrived at the Czech Republic, I came across an article with the most highly paid professions in the country and one of them is ... Marketer! So, I made a good choice by enrolling in this program.

Anna Proshunina
graduate of 2018

study program Management



of.sumdu.edu.ua/#/programm/388

My presence at Sumy State University will be certainly a step forward in my future career life. In fact, it was interesting, because I could contact a very multicultural environment, full of people with different backgrounds. I could use a lot of computer devices which were available at any time. I was surrounded by the welcoming attitude of the teaching staff and students as well.

Pedro Filipe Santos Patoilo

University of Porto, Portugal; participant of the EU grant project Erasmus Mundus EMINENCE, BA student, Faculty of Economics and Management

I came to Ukraine in 2015 and that was the best decision of my life. It really feels like Sumy State University is one big family. We have good convenient campuses, modern facilities, affordable tuition and low living costs. My favorite subject is Human Resources. It teaches me about human behavior, performance, talents, and how to work in a business, organization or enterprise.

Ayoola Ozioma

student of the Department of Management

Program learning outcomes:

- to solve complex tasks and practical problems in professional management activity or during the studying process;
- to apply the theories and methods of management as a science innovation in terms of uncertainty of conditions and requirements.



Official title:
073 Management



Number of credits:
240 ECTS credits



Language of instruction:
Ukrainian, English



Required background:
full secondary education



Duration of education:
4 years

It's a good opportunity to study at Sumy State University, because I really boosted my language and organizational skills and it helps me in working with people from other countries.

Uche John Okoronkwo

student of the Department of Management

Entrepreneurial Finance and Accounting

Entrepreneurial Finance and Accounting” program of Sumy State University gave me the opportunity to understand the internal workings of the entity, its performance assessment and management process; taught me how to act and behave as a leader.

Yaroslav Reshetniak

deputy of the Konotop city council, graduate of the program

Studying at SumDU “Entrepreneurial Finance and Accounting” program was totally new experience for me, and it gave me the chance to study in a new friendly environment of professionals. Studying at Sumy State University gave me an amazing opportunity to become a business leader.

Iryna Hanus

Junior Auditor, Grant Thornton LLC (Ukraine)

Program learning outcomes:

- knowledge of the modern financial theories;
- to evaluate corporate investments and make financing decisions from strategic and international perspectives;
- to assess and critically analyze financial data for every level of decision-making;
- to assess the risk of misstatements (whether arising from fraud or other irregularities) and plan an audit of financial statements;
- to establish, design and execute a project business plan using the appropriate financial toolset.



Official title:
072 Finance and Auditing for Entrepreneurship



Number of credits:
240 ECTS credits



Language of instruction:
Ukrainian, English



Duration of education:
4 years



Required background:
full secondary education



<http://fin.fem.sumdu.edu.ua/en/75-programi-pidgotovki/bakalavrski-programi/496-finance-banking-and-insurance.html>

Economics and Business



Official title:

051 Economics and Business



Number of credits:

240 ECTS credits



Language of instruction:

Ukrainian, English



Duration of education:

4 years



Required background:

full secondary education

Program learning outcomes:

- to analyze processes of government and market regulation of social, economic and labor relations;
- to determine demand and supply of labor market, to analyze the structure of employment and unemployment;
- to realize main peculiarities of the modern world and national economy, institutional structure, directions of social, economic and international economic policy of the country;
- to use appropriate economic and mathematical methods and models to solve economic tasks.

Sumy State University is a “small homeland”, “small alma mater” for me. This choice was not obvious to me until the last moment of filing. I clearly saw myself in the economic sphere, but I did not fully understand the difference between the large number of proposed economic trends. Honestly, this choice was not completely conscious, but now, when enough time has passed, I can confidently say that it was correct

Raman Safarov

Azerbaijan, Security Services, Kyiv, Ukraine

I remember interesting lectures and lively discussions at workshops, communication with teachers in classrooms of native department. I remember our teachers, because it depends on their high level of qualification and pedagogical talents whether the student will understand not only the theory, but also the very essence of the economy, the structure and logic of the economic mechanism.

Olena Soloniuk

Republic of Moldova



UKR - <http://op.sumdu.edu.ua/#/programm/425>

ENG - <http://econ.fem.sumdu.edu.ua/en/specialities/bachelor/economicsabusiness>

study program

Entrepreneurship, Trade and Exchange Activities



Number of credits:
240 ECTS credits



Official title:
**076 Entrepreneurship,
Trade and Exchange
Activities**



Language of instruction:
Ukrainian, English



Required background:
**full secondary
education**



Duration of education:
4 years



UKR - <https://op.sumdu.edu.ua/#/programm/136>

ENG - <http://econ.fem.sumdu.edu.ua/en/specialities/bachelor/businessatrade>

Program learning outcomes:

- program is aimed at gaining students the economic thinking and practical skills necessary for solving problems in the field of entrepreneurship, trade and stock exchanges;
- to solve the tasks in the field of entrepreneurship, but also helps students develop practical professional activities focused on research and specialized solution tasks and practical problems;
- to use basic knowledge of entrepreneurship, trade and exchange activities and skills of critical thinking, analysis and synthesis in professional direction;
- to use innovative methods in entrepreneurship, trade and exchange activity;
- to use knowledge of audit and taxation in entrepreneurship, trade and exchange activity;
- knowledge of requirements to occupation activity determined by the necessity of Ukraine sustainable development, its strengthening as democratic, social, constitutional state.

UKR - <http://op.sumdu.edu.ua/#/programm/508>

ENG - <http://management.fem.sumdu.edu.ua/en/public-management-and-administration>

study program

Public Management and Administration

Program learning outcomes:

- to perform professional tasks in the spheres of administrative-territorial management, state and communal property, public finance, communications management;
- to develop operational and strategic plans for management activities in the field of public management and administration;
- to identify the main social problems of the local community development and to coordinate the activities of civic organizations;
- to use innovative technologies in the field of public procurement, e-governance and e-democracy.



Official title:
**281 Public
Management and
Administration**



Number of credits:
**240 ECTS
credits**



Duration of education:
4 years



Language of instruction:
Ukrainian



Required background:
**full secondary
education**

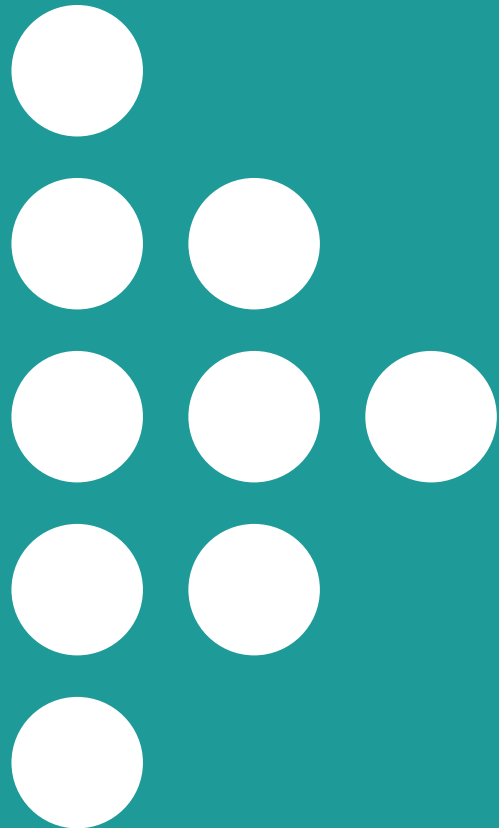
This program is a good opportunity to provide a happy future. Students are able to acquire leadership, which will be useful in the field of public management and administration.

Yana Romanchenko
3rd year student

To me personally the program "Public management and administration" is a step forward to the successful future career. The lecturers motivate students by means of the high level of competence

Olha Maiboroda
3rd year student

Academic and Research Institute of Law



study program **Law**



<http://op.sumdu.edu.ua/#/programm/305>



Number of credits:
**240 ECTS
credits**



Official title:
081 Law



Language of instruction:
Ukrainian



Required background:
**full secondary
education**



Duration of education:
4 years

Program learning outcomes:

- the program was designed according to the mission of the University, which is aimed at the development of students' profound knowledge of legal theories and modern norms of national and international law;
- to apply knowledge in practical legal activity;
- formation of the critical thinking and ability to further education;
- studying law and its sources is based on the legal values and principles.

study program **International Law**



Number of credits:
**240 ECTS
credits**



Official title:
**293 International
Law**



Language of instruction:
Ukrainian



Required background:
**full secondary
education**



Duration of education:
4 years

Program learning outcomes:

the program was designed according to the mission of the University, which is aimed at the development of students' profound knowledge as to international law:

- knowledge and skills for work in the context of the European integration of Ukraine and in the global legal environment;
- the formation of critical thinking and the ability to further education.

study program **History and Archeology**

<http://op.sumdu.edu.ua/#/programm/338>



Number of credits:
**240 ECTS
credits**



Official title:
032 History



Language of instruction:
Ukrainian



Required background:
**full secondary
education**

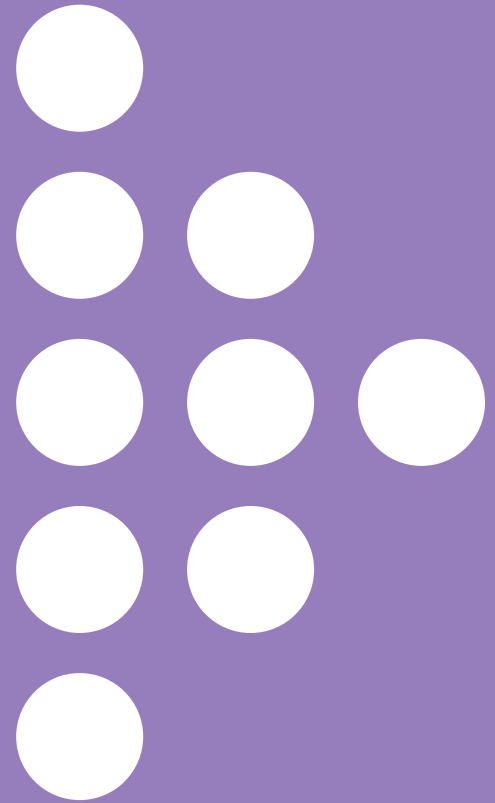


Duration of education:
4 years

Program learning outcomes:

the program was designed according to the mission of the University, which is aimed at the development of students' profound knowledge as to national and world history:

- to find and to process sources of information properly for realization of scientific projects;
- acquirement of the theoretical and methodological principles of studying and interpreting the historical past and applying them to the preservation and use of cultural heritage;
- the formation of critical thinking and the ability to further education.



**Education and
Research Institute
for Business
Technologies «UAB»**

study program International Economic Relations



UKR - <http://op.sumdu.edu.ua/#/programm/324>

ENG - <http://kme.uabs.sumdu.edu.ua/ua/pro-kafedru/z-istoriji-kafedri>



Number of credits:
240 ECTS credits



Official title:
292 International Economic Relations



Language of instruction:
English



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- formation of skills, abilities and competences in the field of international economic relations, in particular, practice of international business;
- gaining of practical experience of cooperation with foreign companies and the best Ukrainian exporting enterprises;
- formation of strategic thinking and expansion of business intelligence, acquisition of practical skills in doing business in an international environment and forecasting the development trends of international markets with regard to their changes

UKR - <http://op.sumdu.edu.ua/#/programm/479>

ENG - http://cyber.uabs.sumdu.edu.ua/images/department/cyber/stories/files/Profile_Business_Analytics_bachelor.pdf



study program

Business Analytics



Number of credits:
240 ECTS credits



Official title:
051 Business Analytics



Language of instruction:
English



Required background:
full secondary education



Duration of education:
4 years

Program learning outcomes:

- to identify business problems, set strategic goals, forecast the development of economic processes, phenomena and mechanisms;
- to develop scenarios and strategies for the development of socio-economic systems;
- to evaluate possible risks, socio-economic implications of managerial decisions;
- to collect, process and analyze statistical data, scientific and analytical materials necessary for solving complex economic problems;
- to apply modern information technologies in socio-economic research.

After completing the study program, I acquired knowledge and skills in the field of business-analytics that allowed me to solve complex professional tasks confidently – to develop ETL processes, operational, analytical and managerial reporting, SQL queries, carry out business analysis of bank systems. Of course, I'm grateful to my teachers for my achievements.

Dmytro Borymskyi

Analyst-Developer of Computer Systems, OTP Bank, Kyiv, Ukraine

study program

Bachelor in Finance, Banking and Insurance

UKR – http://banking.uabs.sumdu.edu.ua/images/department/banking/discip/osvitni_progr_fbss/Banking_bachelor2018_ukrainian.pdf

ENG – http://banking.uabs.sumdu.edu.ua/images/department/banking/discip/osvitni_progr_fbss/Banking_bachelor2018_english.pdf

There are so many interesting courses in the program that it was really hard to decide which one to choose. The program offered unique opportunities to develop expertise in all key areas of banking by creating both challenging and supporting environment. Teaching and staff members used the latest technology and methods to teach content applicable in real life. There are many places to get a graduate banking degree, but only SumDU gives not only of high professional value but also a life-changing experience

Vladyslav Hrebin
graduate of 2018

Program learning outcomes:

- to apply fundamental concepts, principles and in-depth theoretical and practical knowledge relevant to the area of banking and finance, including but not limited to: the architecture of the Ukrainian and international financial and banking systems across a range of subject areas, banking crises and the role of banks in the economy; financial categories, regulations, procedures and key legal issues affecting the banking sector; nature and trends of monetary systems development in Ukraine and internationally; peculiarities of banking and other non-banking financial and credit institutions functioning; methods of managing the bank's financial assets, cash flows, investment activities, approaches, strategies, tools, and techniques of effective management financial and bank risks;
- to apply acquired specialized professional cognitive and technical skills and knowledge that enable to independently:
 - analyze authentic challenges in banking at macro and micro contexts;
 - evaluate the level of risk accumulated by the bank as a result of operations, taking into account changes in the current legislative framework;
 - critically evaluate and summarize information from lots of different sources, identify and analyze the market and internal signals in banking activities, ongoing changes in the banking services market to assists developing well-grounded ways to improve banks activities;
- to analyze the underpinnings of complex banking phenomena and undertake empirical studies to adopt action-oriented recommendations drawing on relevant analytical tools, computer technologies, and quantitative or qualitative methods.

Internship:

6 weeks of compulsory internship provides students with the opportunity to test the banking industry and make connections while gaining valuable work experience and applying classroom theory in real banks.

Academic mobility:

There is an opportunity to study according to the mobility semester program based on a bilateral agreement between Sumy State University and the Banking Institute «High School» (Czech Republic)



Number of credits:
240 ECTS credits



Official title:
072 Banking



Language of instruction:
Ukrainian, English



Required background:
full secondary education



Duration of education:
4 years