

SELECTED SUBJECTS FOR ARCHITECTURE AND URBAN PLANNING:

Regional legal acts
General building engineering and material technology
Ecology/revitalisation of environment
Building physics
Descriptive geometry
Computer graphics
Technical infrastructure
Building installations
Building constructions
Building mechanics
Building law
Architectural design
Landscape design
Urban design
Interior designing
Sociology of housing and cities
Fine arts techniques
Computer science
Theory of architecture

Additional selected subjects for Conservation and preservation of works of art specialisation:

Architectural-conservatory documentation
Conservation and reinforcement of architectonic objects
Conservatory prophylaxis
Theory and conservatory techniques

Full list of subjects at: www.pwsz.nysa.pl

ARCHITECTURE AND URBAN PLANNING

SPECIALISATION (OPTIONAL): CONSERVATION AND PRESERVATION OF WORKS OF ART
DEGREE OBTAINED: ARCHITECT ENGINEER, DURATION: 7 SEMESTERS (3,5 YEARS)



The Institute of Architecture meets syllabus, staff and organisation requirements, and has a modern infrastructure to conduct studies in architecture and urban planning.

Obtaining knowledge in architecture and urban planning is based on direct contact and sharing experience between lecturers and students. Implementing the master-student model which is ideal for architectonic studies, ensures professional students' development, required in the profession of an architect.

The students of conservation and preservation of works of art get acquainted with different aspects of conservatory activities conducted in historical buildings such as legal and technical issues. They develop abilities to analyse and assess buildings in the historical and architectonic respect.

Numerous free of charge courses and trainings constitute an important element of education. Remedial mathematics courses for the 1 - year intramural students

- language courses
- library training
- industrial safety course (BHP)
- international workshops and conferences

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU and Turkey or go to one of the partner universities for a semester or one academic year in frames of ERASMUS Programme.

Institute of Architecture gives the possibility to obtain a **joint diploma** in cooperation with the German partner university: Hochschule Lausitz in Germany (Cottbus).

REStArt Scientific Association

The principal objective of the association is to develop designing skills of multi-functional and large surface-area objects, participating in architecture contests, designing illuminations of architectonic objects.

COMPAGNES Scientific Association

The aim of the association is to expand the knowledge of general building, building construction and building physics. A wide spectrum of skills for an architecture student to master can be acquired only through an execution of particular practical tasks and support of theoretical knowledge gained at didactic classes.

COMPUTER SCIENCE

SPECIALISATIONS: INTERNET NETWORKS, SYSTEMS AND COMPUTER NETWORKS,
NETWORK AND INFORMATION TECHNOLOGY SECURITY
DEGREE OBTAINED: BACHELOR, DURATION: 7 SEMESTERS (3,5 YEARS)



The Institute of Computer Science has, at its disposal, an appropriate infrastructure to conduct studies in computer science. The Institute is equipped with up-to-date computers, Internet access and professional software (e.g. MSDNAA, Autodesk software), and Nysa Academic Network CISCO, which makes studying in this institute meet the European standards and gives the students a possibility of obtaining the international CISCO (CCNA) Certificate.

Cisco Networking Academy, realized within the institute is a global education program that teaches students how to design, build, troubleshoot, and secure computer networks for increased access to career and economic opportunities in communities around the world.

The syllabus of studies also includes such courses as operating systems, programming languages, up-to-date technologies of databases, multimedia, game creation systems, distributed and mobile network systems and vast knowledge of information technology security.

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of ERASMUS Programme.

ENTI (Enthusiasts of Modern Information Technologies) Scientific Association.

The principal objective of the association is to expand knowledge and skills in computing, designing and executing network systems. Moreover, the association members focus on research in up-to-date hardware and software based on new technologies (computer graphics, games and multimedia, animation and movement detection, artificial intelligence, active and automated website).

SELECTED SUBJECTS FOR COMPUTER SCIENCE:

Fundamentals of computer systems
Programming
Java programming
Systems of computer graphics
Built-in systems

Additional selected subjects for internet systems specialisation:

Contemporary Web technologies
NET programming
Mobile equipment programming
Multimedia systems
Multigent systems

Additional selected subjects for systems and computer networks specialisation:

Data warehouse
Distributed and parallel operating systems
Web content systems
Multimedia network systems

Additional selected subjects for network and information technology security specialisation:

Network and computer systems security
Systems virtualisation
Virtual system security
Data security management

Full list of subjects at: www.pwsz.nysa.pl



SELECTED SUBJECTS FOR MANAGEMENT AND PRODUCTION ENGINEERING:

*Production and service management
Logistics in business
Science of materials
Production processes
Engineering design*

Additional selected subjects for production and service management specialisation:

*Computer assisted management
Enterprise management
Integrated management systems*

Additional selected subjects for security management specialisation:

*Information management security
Ergonomics and physiology in work safety
Security system organisation and functioning*

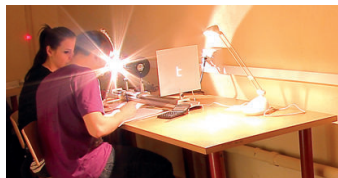
Additional selected subjects for quality management specialisation:

*Computer integrated production
Statistical methods in quality management
Normalisation in quality management*

Full list of subjects at: www.pwsz.nysa.pl

MANAGEMENT AND PRODUCTION ENGINEERING

SPECIALISATIONS: PRODUCTION AND SERVICE MANAGEMENT, SECURITY MANAGEMENT, QUALITY MANAGEMENT
DEGREE OBTAINED: ENGINEER, DURATION: 7 SEMESTERS (3,5 YEARS)



The Institute of Management and Production Engineering is equipped with up-to-date computers and software needed to learn the processes of management and production engineering as well as metrology and design and to carry out research which makes studies in this institute of European standards.

The course of studies focuses on production and planning production processes taught on the basis of management knowledge. Students are also acquainted with the knowledge of economics, economy law and additional skills of advanced information technology techniques, business management or practical knowledge and skills in setting up their own businesses. Students may choose one of the specialisations offered in the institute: production and service management, security management and quality management.

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of **ERASMUS Programme**.*

During the studies students may obtain additional qualifications:

AutoCAD (International Certificate of Autodesk Firm)

AutoCAD Mechanical, Autodesk Inventor (International Certificate of Autodesk Firm)

CNC – machine tool designer

YOUNG DESIGNERS Scientific Association

The objective of the association is to develop students' knowledge and skills in various management activities.

ABACULUS Scientific Associations

The main goal is to develop the knowledge and skills in production engineering activities.

COSMETOLOGY

SPECIALISATION: SPECIALIST COSMETOLOGY, COSMETIC CHEMISTRY AND TECHNOLOGY
DEGREE OBTAINED: BACHELOR, DURATION: 6 SEMESTERS (3 YEARS)



The Institute of Cosmetology offer is based on practical classes, during which students perform numerous cosmetology procedures (grooming, beautifying, therapeutic treatments), make-up and stylisation, physiotherapy, massage, relaxation techniques and wellness. Thanks to these classes, students can use theoretical knowledge in practice and acquire skills indispensable in the job of a beauty therapist.

During the classes students become familiar with the issues connected with ageing processes, physiochemical changes and functioning of an organism, ageing theories, electro-stimulation and interference and exfoliation procedures using various cosmetic preparations. Students develop their skills in numerous wellness centres, have training courses in Polish and foreign firms, participate in fairs and scientific conferences.

The equipment in the laboratories correspond to present-day European standards. There are three cosmetology laboratories, laboratories of chemistry, anatomy, physiology, physiotherapy, massage and a gym. Throughout the course of studies, students are provided with professional cosmetics to work with during classes.

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of **ERASMUS Programme**.*

EZIS Scientific Association

The association aims at expanding students' knowledge in cosmetology, among others, by organising training courses and presentations of major cosmetics and dermatology-related firms or by participating in congresses and fairs.

SELECTED SUBJECTS FOR COSMETOLOGY:

*Pharmacology
Grooming, beautifying, prophylactic
and applied cosmetology
Psychology*

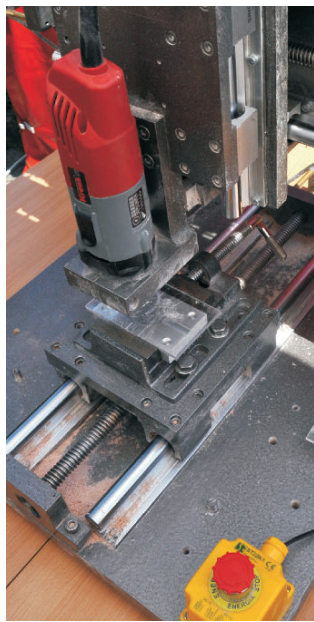
Additional selected subjects for cosmetic chemistry and technology specialisation:

*Legal aspects of producing and launching
cosmetics/medical law
Cosmetic chemistry/cosmetic chemistry and technology
Cosmetics marketing and management
Fundamentals of pharmacognosy and technology
of plant raw materials
Cosmetics recipes*

Additional selected subjects for specialist cosmetology specialisation:

*Cosmetic and plastic chemistry
Dermatology, Aesthetics
Physiotherapy and massage
Silhouette shaping by balneotherapy and hydrotherapy
Dermatological oncology
Fundamentals of allergology
Sensory and aromatherapy
Relaxation techniques
Art of make-up and stylization*

Full list of subjects at: www.pwsz.nysa.pl



SELECTED SUBJECTS FOR DIETETICS:

Food quality analysis and assessment
General food biochemistry
Food chemistry
Paediatric dietetics
Nutrition education
Pharmacology and pharmacotherapy
Human physiology
Genetics
Hygiene, toxicology and food safety
Clinical outline of diseases
Professional first aid
General microbiology of food
General psychology
Food and dish technology and science of commodities

Additional selected subjects for administrative dietetics specialisation:

Costs calculation and food documentation
Planning therapeutic diets
Food technology in collective nutrition

Additional selected subjects for clinical dietetics specialisation:

Nutrition fundamentals
Nutrition and dietetics workshop
Clinical nutrition

Full list of subjects at: www.pwsz.nysa.pl

DIETETICS

SPECIALISATIONS: CLINICAL DIETETICS, ADMINISTRATIVE DIETETICS
DEGREE OBTAINED: BACHELOR. DURATION: 7 SEMESTERS (3,5 YEARS)



The Institute of Dietetics focuses on acquiring the knowledge of nourishment during treatment process, health promotion, and apart from diet planning, the nature of nourishment components and their modifications in the organism. All this applies to healthy or ailing people both on the basic level and in the form of specialised medical service.

During the studies, students develop skills in cooperating with medical teams, applying dietetic principles to patients with typical ailments, organising individual and group nourishment, and while performing vocational tasks, identifying and solving some problems of ethical character. Moreover, students learn how to assess nourishment processes, and how to interpret the obtained results. They may take part in various projects and research. The syllabus also includes such issues as clinical outline of diseases, i.e. diagnosing patients suffering from various ailments, their examination and treatment, and interpretation of examination results.

The equipment in the laboratories correspond to present-day European standards:

- laboratory of food technology, where it is possible for the students to prepare food recipes,
- laboratory of nutrition and dietetics, where using computers, students can prepare various menus, calculate nutritious values of meals, interpret the results from in terms of nourishment,
- laboratory of analysis and assessment of food quality/chemistry laboratory – analysing the properties and quality of food products.

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of **ERASMUS Programme**.

SETPOINT DIET Scientific Association

The association aims at expanding and developing knowledge on nourishment and dietetics, with a special focus on improving skills in conducting research work.

EMERGENCY MEDICAL RESCUE

FIELD OF STUDY: EMERGENCY MEDICAL RESCUE
DEGREE OBTAINED: ACHELOR. DURATION: 6 SEMESTERS (3 YEARS)



The field of study in Emergency Medical Rescue within the Institute of Public Health prepare a competent employee of medical rescue units functioning in Poland as parts of Integrated Medical Rescue System.

The equipment in the laboratories is of present-day European standards. The laboratories are equipped with multimedia equipment, first aid sets (phantoms of children and adults), artificial ventilation masks, equipment for complex resuscitation procedures (AED defibrillator; instrumental ventilation, intravenous injection protection), equipment needed for dressing injuries (the KED – Kendrick Extrication Device, orthopaedic collar, splints, boards).

The profession of a paramedic, apart from a medical rescue doctor and nurse, is a key profession in Polish Integrated Medical Rescue System. This profession is widely recognised in the UE countries. A paramedic cooperates with a medical rescue doctor and nurse in rescuing people, both children and adults, in emergency situations.

The objective of the education in this field of study is to teach students how to give an effective pre-hospital assistance and perform medical rescue procedures in emergency situations. Students develop skills in recognising emergency situations of various etiology and perform non-instrumental cardiopulmonary resuscitation.

Numerous additional courses for students constitute an important element of education: Diving course, Lifeguard course, Camp leader course, Sign language course

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of **ERASMUS Programme**.

COR Scientific Association

The objective of the association is to develop students' knowledge of medicine with special focus on individual training of students. Students participate in scientific camps, visit clinical institutions in Poland and abroad, work on and present scientific papers, participate in symposia, seminars and conferences.

SELECTED SUBJECTS FOR EMERGENCY MEDICAL RESCUE:

Anatomy
Biochemistry
Biophysics
Biology and microbiology
Surgery
Internal diseases
Pharmacology
Physiology
Hygiene and epidemiology
Intensive care
Professional first aid
Catastrophe medicine
Rescue medicine
Forensic medicine
Medical rescue procedures
Methodology of first aid
Neurology
Organisation and management
Pathophysiology
Paediatrics
Fundamentals of biostatistics
Fundamentals of economics
Obstetrics and gynaecology
Psychiatry
Toxicology
Locomotor organ traumatology

Full list of subjects at: www.pwsz.nysa.pl



SELECTED SUBJECTS FOR NURSING:

Anaesthesiology and nursing in emergency cases
Surgery and surgical nursing
Dietetics
Pharmacology
Geriatrics and geriatric nursing
Internal medicine and internal nursing
Microbiology and parasitology
Neurology and neurological nursing
Palliative care
Pathology
Pedagogy
Paediatrics and paediatric nursing
Basic health care
Fundamentals of nursing
Obstetrics, gynaecology and obstetric-gynaecological nursing
Health promotion
Psychiatry and psychiatric nursing
Psychology
Radiology
Medical rescue
Rehabilitation and nursing the disabled
Sociology
Hospital contagion
Public health

Full list of subjects at: www.pwsz.nysa.pl

NURSING

DEGREE OBTAINED: BACHELOR
DURATION: 6 SEMESTERS (3 YEARS)



The Institute of Nursing has, at its disposal, modern multimedia equipment and well-prepared teaching classrooms equipped with the modern technology medical apparatus.

During the studies students of nursing become familiar with the rules, techniques and procedures of performing nursing and therapeutic treatment. Moreover, students learn how to apply the theoretical knowledge to practice by means of phantoms, which is in accordance with valid procedures and standards. Throughout the course of studies students acquire knowledge to effectively perform patient related procedures and to make efficient and conscious decisions.

Moreover, during practical classes at healthcare institutions students put the theoretical knowledge into practice. Furthermore, students learn the team work, which is so crucial in this profession. The practical classes are conducted in a nearby hospital. Apart from studying, students have the opportunity to take part in entertainment activities or visit partner schools abroad.

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of ERASMUS Programme.

MEDIC Scientific Association

The objective of the association is to expand students' knowledge concerning alternative medicine and prophylaxis of diseases, organise medical lectures, demonstrations and training courses. In addition, the association cooperates with the hospice in Nysa, NHS in Nysa and social welfare institutions, schools as well as pharmaceutical companies.

Dr. Clown Foundation

Students promote laughter and fun therapy among young patients in Children's Ward in hospital in Nysa.

Voluntary work in a hospice

It is charity work, where students assist and support both patients of a hospice and their families.

Health promoting activities

Students actively participate in numerous prophylaxis programmes.

PUBLIC HEALTH

FIELD OF STUDY: PUBLIC HEALTH

SPECIALISATIONS: HEALTH PROMOTION, ORGANISATION OF SOCIAL SERVICES
DEGREE OBTAINED: BACHELOR, DURATION: 6 SEMESTERS (3 YEARS)



The Institute of Public Health makes students acquainted with organisational fundamentals in healthcare system, market and community conditions of healthcare institution strategic management. They also develop skills in solving selected health problems. Students are also familiar with anatomy and physiology of human organism as well as with the introduction to medicine in terms of diagnostics, treatment of diseases and epidemiology.

The objective of the education in this field of study is to develop two types of competences.

The first type concerns with education preparing for clerical positions, whereas the latter enables students to work as social workers, qualified to take care of people requiring social welfare aid and to run social welfare institutions or community-family nursing centres.

SELECTED SUBJECTS FOR PUBLIC HEALTH:

Social communication
Professional first aid
Organisation and management
Fundamentals of social and health policy
Fundamentals of social and health insurance
Fundamentals of human nutrition
International health problems
Introduction to medicine
Introduction to public health

Additional selected subjects for organisation of social services specialisation:

Palliative care
Social pathologies
Social pedagogy
Fundamentals of geriatrics
Social welfare and law
Support in critical situations

Additional selected subjects for health promotion

Social and civilisation diseases
Promotion of physical activity
Psychosocial problems of the ill and disabled
Occupational therapy
Mental health
Nutrition in prophylaxis and disease

Full list of subjects at: www.pwsz.nysa.pl



SELECTED SUBJECTS FOR BUSINESS ENGLISH:

British and American literature and culture
Commercial and administrative law
Business ethics
English phonetics
Economy globalisation
Contrastive grammar
Descriptive grammar of English
History of philosophy
Business language
Latin
Commercial correspondence in English
Macroeconomics
Microeconomics
Organisation and techniques of office work
Fundamentals of business management
Practical foreign language classes
Practical English classes
Problems of economic cooperation in the EU
Programmes and funds in the EU
Information technology
Introduction to business
Introduction to linguistics

Full list of subjects at: www.pwsz.nysa.pl

BUSINESS ENGLISH

SPECIALISATION: BUSINESS ENGLISH

DEGREE OBTAINED: BACHELOR. DURATION: 6 SEMESTERS (3 YEARS)



ENGLISH PHILOLOGY (TEACHING SPECIALISATION)

SPECIALISATION: ENGLISH PHILOLOGY – TEACHING SPECIALISATION

DEGREE OBTAINED: BACHELOR. DURATION: 6 SEMESTERS (3 YEARS)



SELECTED SUBJECTS FOR ENGLISH PHILOLOGY:

Voice emission
English phonetics and phonology
Contrastive grammar
Descriptive grammar
History of the English language
History of the English-speaking countries
History of English literature
History of antiquity
History of the Middle Ages
History of the 20th century
Intercultural communication
Culture of the English-speaking countries
American culture and literature
Latin
Pedagogy
Practical English classes
Practical foreign language classes
Psychology
Information technology
Literary texts
Theory and practice of teaching history
Theory and practice of teaching English
Translation
Interpreting
Introduction to linguistics
Introduction to literature theory

Full list of subjects at: www.pwsz.nysa.pl



The Institute of Neophilology – Business English meets the syllabus, staff and organisational requirements and has a modern infrastructure – language learning laboratories and audio-visual classrooms equipped with projectors, computers and interactive boards.

The studies in Business English focus on practical competence and are of interdisciplinary character. Thus these philological studies also incorporate the aspects of economics and law, which gives graduates a wider range of career prospects. Teaching activities such as lectures, classes, seminars are conducted in English by academic teachers, who, apart from having teaching experience, are sworn translators of English or German. All the didactic classrooms are equipped with modern multimedia facilities which not only enables direct contact with students or monitoring their progress but also provide wide range of different forms of learning such as: watching films, presentations and virtual games which constitute realistic examples of linguistic applications.

During the studies students of Business English master an outstanding command of English and develop elementary skills in other foreign languages such as German or Czech. Additionally, students become familiar with some economic and legal issues, in particular the ones concerning business management, intercultural communication in business and international management.

During the studies, students may additionally attend a three-month summer traineeship abroad at a selected institution in the EU and Turkey or go to one of the partner universities for a **semester or one academic year in frames of ERASMUS Programme**.

LINGUA ECONOMICA Scientific Association

The aim of the association is to develop linguistic skills and competences in practical applications and specific economic realities. Additionally, through linguistic projects and workshops, the students master their abilities to use English for special purposes.

The Institute of Neophilology - English Philology meets the syllabus, staff and organisational requirements. It also has a modern infrastructure – audio-visual equipment, access to academic databases and catalogues.

During the studies, students receive general humanistic education and learn practical skills in spoken and written English at the C1 level according to Common European Framework of Reference for Languages. They also develop expertise in English culture and literature, and become familiar with modern linguistic research.

Attending the courses of the teaching specialisation, students are prepared to teach English, as the major subject, and history as the secondary subject, which is in accordance with the current standards of educating teachers.

Courses in Phonetics and phonology of English correct pronunciation of individual sounds, system of accentuation and intonation. Lectures in History of the Great Britain and the USA give students comparative knowledge of realities in English speaking countries while the Written translation classes learn the practical ways of solving problems encountered in the process of translation.

Many of our graduates continue their university education by pursuing master degree courses at Universities or finding a job as English teachers at primary and secondary schools where they achieve excellent results in teaching English as a foreign language. A lot of them work in companies or run their own business as translators.

During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU and Turkey or go to one of the partner universities for a **semester or one academic year in frames of ERASMUS Programme**.

ACTIVE MINDS Scientific Association Develops linguistic competence via didactic visits, lectures, film shows and workshops devoted mainly to cognitive psychology and the theory of learning.



SELECTED SUBJECTS FOR GERMAN PHILOLOGY:

Practical German classes
Practical foreign language classes
Life and civilisation of German-speaking countries
Theory of literature
History of German literature
Descriptive grammar
General linguistics
History of German-speaking countries
Psychology
Pedagogy
Theory and practice of teaching history
Voice emission
History of antiquity
History of the Middle Ages
Contemporary history
History of the 19th century
History of the 20th century
Regional culture
Culture and literature in Silesia
Philosophy
Latin

Full list of subjects at: www.pwsz.nysa.pl

GERMAN PHILOLOGY (TEACHING SPECIALISATION)

SPECIALISATION: GERMAN PHILOLOGY – TEACHING SPECIALISATION,
TOURIST – CULTURAL SPECIALISATION AVAILABLE WHERE GERMAN IS TAUGHT FROM THE BEGINNER LEVEL
DEGREE OBTAINED: BACHELOR, DURATION: 6 SEMESTERS (3 YEARS)



The Institute of Neophilology - German philology conform to the standards of philological education, which is confirmed by the positive assessment of educational quality made by State Accreditation Committee. This was made feasible thanks to qualified Polish and foreign staff.

During the studies, German philology students (teaching specialisation) develop all linguistic skills, expand the knowledge on the Germanspeaking regions, which is extremely important in teacher's work. Students, moreover, may choose optional classes which are of their interest. There are also excursions around the region and to German-speaking countries. So, students are ready to teach not only German, but also history as a secondary subject.

On completing German philology studies at the School of Higher Vocational Education in Nysa, graduates will have mastered German at C1 level according to the Common European Framework of Reference for Languages, which, in fact, denotes proficiency in German allowing to continue studies at a selected higher school in Poland or abroad, work in schools, translation bureaus, tourist agencies, publishing houses, social and cultural institutions or any other organisations connected with international cooperation. Students may continue M.A. studies in Poland or abroad.

Special, free of charge trainings for German philology students Kreisverwaltung Mainz-Bingen (subsidised by the Council of Mainz Bingen), Hildesheim archives (subsidised by Hildesheim Cultural Association in Nysa), Comenius assistance in pedagogical training in teaching German at the EU schools (subsidised by the European Committee). DAAD grants (the German Centre of Academic Exchange)

Language courses for German philology students:

- 3-week, free of charge language course at Johan Gutenberg University in Mainz,
- 1-month DAAD language course at a selected German university

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU and Turkey or go to one of the partner universities for a **semester or one academic year in frames of ERASMUS Programme**.*

GERMAN Scientific Association Development of knowledge on the history and culture of the region.

FALKE Scientific Association – expanding and applying theoretical knowledge of regional culture into practice and mastering German.

FINANCE AND ACCOUNTING

SPECIALISATIONS: ACCOUNTING AND FINANCIAL CONTROL, CORPORATE FINANCE, FINANCIAL SOCIAL SECURITY
DEGREE OBTAINED: BACHELOR, DURATION: 6 SEMESTERS (3 YEARS)



The Institute of Finance and Accounting has at its disposal, an appropriate infrastructure to organise in finance and accounting. The Institute is equipped with up-to-date computers and software (e.g. Excel, Subiekt, Rachmistrz, Symfonia. Premium, Rewizor, etc.), which is in accordance with the European standards.

The syllabus complies with the standards of education at the academic level and meets market requirements. For this reason, practical aspects play a significant role during the studies. Additionally, the studies can be enhanced by means of distance learning methods, i.e. e-learning.

Apart from the main courses, students have a chance to develop their knowledge in selected issues, which highly contributes to ultimate vocational skills. The cooperation with the Institute of Computer Science allows for familiarising students with computer systems used in finance, accounting and financial management of businesses.

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a **semester or one academic year in frames of ERASMUS Programme**.*

BONUS Scientific Association of Financial Markets

The main goal of the association is expansion of knowledge in finance, accounting and banking by participating in projects and different programmes, exchange of ideas at conferences and seminars, also those co-organised by the University.

SELECTED SUBJECTS FOR FINANCE AND ACCOUNTING:

Financial analysis
Banking
Econometrics
Public finances
Macroeconomics, microeconomics
Financial market

Additional selected subjects for financial social security specialisation:

Organisation and functioning of Social Insurance Institution
Rights and duties of the insured and premium payers
Pension, welfare, accident benefit system

Additional selected subjects for corporate finance specialisation:

Financial law
Managerial accounting
Management of business assets
Financial value forecasting

Additional selected subjects for accounting and financial control specialisation:

Accounting computerisation
Financial control
Financial value forecasting

Full list of subjects at: www.pwsz.nysa.pl



SELECTED SUBJECTS FOR JAZZ AND POPULAR MUSIC:

Jazz music and broadcast analysis
Big-band (for instrumentalists only))
Choir
Voice emission
Jazz harmony
Improvisation
Major instrument options: piano, contrabass, guitar,
drums, trumpet, trombone, saxophone; solo singing
Instrument science
Composition and arrangement
Hearing enhancement
Literature and history of jazz
Fundamentals of instrumentation
Optional courses: history of music,
analysis of musical composition
Optional courses: science of music, principles of music
Optional courses: psychology, social communication
Musical direction
Rhythm in jazz
Sound management techniques
Studio work techniques
Instrumental group/vocal group

Full list of subjects at: www.pwsz.nysa.pl



The Institute of Jazz and Popular Music employs highly qualified staff who guarantee a high level of education and represent the highest class performers in Jazz Music. At its disposal it has high quality music equipment such as e.g.: pianos, hi-fi (cd/mp3/USB), guitars and bass guitars, amplifiers, drums and jazz sets.

The Institute offers education which is provided through the analysis of music form and structure on the basis of students' theoretical knowledge and workshop resources. Students acquire knowledge by analysing literature, interpreting musical compositions using various instrumental and vocal techniques and by composing and elaborating musical works in different styles and with different expression. Moreover, students are acquainted with the rules and functioning of institutions of their future professional career.

The syllabus includes individual major classes as well as group classes: vocal, instrumental, big band, choir and various theoretical, specialised and general music courses.

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU, Croatia and Turkey or go to one of the partner universities for a semester or one academic year in frames of ERASMUS Programme.*

ACADEMIC MUSIC SCENE

Regular meetings and practice with the assistance of experienced musicians, participation in contests and concerts, cooperation with Nysa artists.

FORGOTTEN JAZZ ARTISTS' Scientific Association

The objective of the association is to familiarise students with the achievements and lives of jazz and popular music artists by watching their recorded concerts.

MUSIC PRODUCTION Scientific Association

The aim of the association is to provide students with the knowledge and practice in sound computer production and recording which turn out to be extremely useful while composing students' own music.

INTERNAL SECURITY

SPECIALISATIONS: ECONOMIC SECURITY, SECURITY OF INFORMATION TECHNOLOGY SYSTEMS
DEGREE OBTAINED: BACHELOR, DURATION: 7 SEMESTERS (3,5 YEARS)



The Institute of Internal security employs qualified staff and uses the most up-to-date equipment. Implementing thorough changes in national organisations, in particular in government and local administration, has become one of the priorities. The institute educates future public administration employees and entrepreneurs who, after completing the studies, should guarantee conditions and quality for regional and national security. They will be able to prevent potential threats and react in critical situations.

On completing the first year of studies and getting acquainted with indispensable knowledge concerning national security strategy and policy and the systems of national security and crisis management, students may choose one of the specialisations.

Security of information technology systems specialisation enables students to acquire additional skills in managing information security in public administration institutions and enterprises.



Economic security specialisation focuses on acquiring indispensable skills in managing economic security and business and financial operation risk involved in.

Numerous free of charge **courses and trainings** constitute an important element of education. They are organized in cooperation with many public institutions responsible for citizens security like: Police, Army, Fire Brigade, Medical Rescue Brigade, The Border Guard, The Crisis Management Centers and Offices in Public Institutions.

*During the studies, students may additionally attend a **three-month summer traineeship abroad** at a selected institution in the EU and Turkey or go to one of the partner universities for a semester or one academic year in frames of ERASMUS Programme.*

BWN Scientific Association

The aim of the association is to develop theoretical knowledge and skills in public security and its systems as well as strong cooperation with institutions responsible for security in the region and at national level.

SELECTED SUBJECTS FOR INTERNAL SECURITY:

Information technology
State security
Internal security in the EU
Administrative procedures
Intervention and self-defence tactics and methods
Criminology and crime detection
Public security
Protection of people, objects and areas
Protection of personal data and secret information
Terrorism prevention
Management in critical situations

Additional selected subjects for the security of information technology systems specialisation:

Modern communications systems
Data protection and information security
Information technology, computer systems and networks
Crime prevention in cyberspace

Additional selected subjects for the economic security specialisation:

Market analysis
Economic security of state
Preventive techniques in economic crisis

Full list of subjects at: www.pwsz.nysa.pl

