Information about the Institution

Name of the Institution

The State Higher School of Computer Science and Business Administration in Łomża Akademicka 14 18-400 Łomża Poland

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Erasmus Code

PL LOMZA03

Official representative

Rector:

Assoc. Prof. PhD Robert Charmas

Vice- Rector for Didactic and Student's Affairs

PhD Krystyna Leszczewska

Rector's Proxy for Science and International Cooperation.

PhD Dariusz Surowik

Chancellor

MSc Henryk Trojanowski

Description of the Institution

The State Higher School of Computer Science and Business Administration in Łomża (PWSIP) was established in June 2004 by an act of the Council of Ministers of the Polish Republic. The mission of the College is to offer high teaching standards and a first-class learning experience for its students. The School offers first and second cycle degree, full-time,

part-time and so called bridges studies for about 2.000 students. The Erasmus Standard Charter was granted to the College on the 18th of May 2006. The Erasmus Policy is based upon the learning and teaching strategies of the College, the modernity, innovative study programmes, relevance and flexibility of its curricula and the knowledge and competence of our professors and teaching staff. Activities in the international arena are being developed, based on its international policy.

Degrees Offered

BSc (Business Administration)

BSc (Computer Science)

BSc (Food Technology)

BSc (Nursing)

BSc (Physical Education)

BSc (Social Work)

BSc (English Philology with Information Technology)

BSc (Automation and Robotics)

BSc (Cosmetology)

BSc (Dietetics)

MA(Nursing)

ECTS Institutional Coordinator

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Departmental Coordinators:

Computer Science and Automation Institute

PhD. Eugenia Busłowska

Business Administration Institute

MSc Magdalena Forfa

Medical Institute

PhD. Barbara Jankowiak

Food Technology Institute

PhD. Milena Stachelska

Physical Education Institue

PhD. Tomasz Niźnikowski

Qualification Awarded

The graduates of our institution receive following degrees:

Bachelor – a degree obtained on completion of a professional higher education course lasting

3 years

Engineer – a degree obtained on completion of a professional higher education course in a

field of engineering, agriculture or economics, lasting 3,5 years

Master- awarded on completion of 2- years postgraduate master's course of a higher

professional education diploma

Information on degree programmes

The PWSIP is offering undergraduate courses leading to bachelor degrees in Management,

Administration, Physical Education, Nursing, Cosmetology, Social Work, English Philology

and Dietetics. Engineer degrees in Computer Science, Automation and Food Technology.

PWSIP is also offering master degree graduate course in Nursing. All these degree

programmes have been accredited by the Central Commission for Accreditation.

Computer Science and Automation Institute

The Institute consists of two fields of study:

- Computer Science

- Automation and Robotics

Computer Science- 3,5 years (7 semesters) engineer study programme

Specialization:

- Programming Systems

The graduate receives a professional title of engineer, possesses the knowledge and skills of

using computer hardware and software. The graduate can be employed as an operator of

medium- sized computer systems, a programmer; or a master of the information systems

service.

Automation and Robotics- 3.5 years (7 semesters) engineer study programme

Specialization:

- Automation of Processes

The graduate will be prepared to implement and operate systems of automation in various lines of business.

Business Administration Institute

The Institute consists of two fields of study:

- Management
- Administration

Management- 3 years(6 semesters) bachelor study programme

Specialization:

- Small and Medium- Size Enterprise Management
- Organizational Finance Management
- Local Development Management

The graduates receive a professional knowledge within the scope of management and develop practical competences needed for starting and managing own company. The business Management programme focuses on development of entrepreneurial skills in close collaboration with local small and medium sized enterprises.

Administration- 3 years (6 semesters) bachelor study programme

Specialization:

- Self- Government Administration

The students receive a professional knowledge of public administration. The graduates can be employed at the different levels of public and private sector as managers and staff or can work at the different levels of public bureaucracy such as local governor, and administrative judge.

Medical Institute

The Institute consists of three fields of study:

- Nursing
- Cosmetology
- Dietetics

Cosmetology- 3 years (6 semesters) bachelor study programme

Cosmetology is a science which aim is to delay the outer symptoms of ageing and to help to stay fit longer. It is also concerned with treatment of skin diseases, especially those which negatively affect the appearance. Within the scope of its interest there are also components of cosmetics, their applications and impact on various skin types. Cosmetology is an interdisciplinary science covering such areas as: anatomy, cell histology and physiology, biochemistry, cosmetic chemistry, dermatology, esthetical medicine, plastic surgery, geriatrics, oncology, promotion of healthy lifestyle, endocrinology, internal diseases, dietetics. The graduate of the Cosmetology major possesses the general knowledge of health sciences and the detailed knowledge of cosmetology and is prepared to be employed in beauty parlors, laboratories, biological regeneration centres, rehabilitation centres, spas, cosmetic companies, schools of cosmetology, or run their own business.

Nursing- 3 years (6 semesters) bachelor study programme

The title of the Bachelor of Nursing awarded by the SCCS&BA is recognized in all EU countries. The students enjoy the opportunity of getting various grants.

Nursing- 2nd cycle- 2 years (4 semesters) master study programme

Bridging studies (paid) for graduates of 2- year secondary medical vocational schools and 5 – year secondary medical schools which commenced their education in at least 1980/81 with Nursing major, holding the certificate of secondary education, a diploma of a nurse and the license to practise the profession of a nurse.

The programme offers the opportunity to participate free of charge in:

- 3 courses which grant indispensable qualifications to work as a nurse
- Post- graduate training, comprising courses granting the Certificate of the Central Chamber of Nurses and Midwifery in Warsaw
- Regional training organized in cooperation wit the Medical University of Białystok

The programme comprises the theoretical course(at least 33% of the programme) and the clinical training(at least 50 % of the programme). Students may get a credit for the practical part after they submit relevant documents proving their professional experience in accordance with actual years of practice and the scope of activities. The students enjoy the opportunity of getting various grants. Graduates obtain the title of Bachelor of Nursing, which is recognizes in all EU countries.

Food Technology Institute

Food Technology and Human Nutrition- 3,5 years (7 semesters) engineer study programme Specializations:

- Food Engineering and Production Management
- Automation Processes
- Technology of Energetic Biomass

Technology is part of technique which comprises knowledge of processing of raw, materials, products and half – finished products. Thus, food technology comprises food production, processing, storage and preservation.

Food technology is an interdisciplinary science. It combines technology, chemistry, biology, as well as medicine, economy and marketing.

Our graduate is a specialist in food processing, preservation, storage and quality control. The graduate is prepared to hold and engineering position and organize the production process including the choice of proper machines and facilities as well as to make economic analysis. The specialist understands the basis of the market and knows the rules of marketing products as well as services connected with food industry. The graduate uses properly computer technology in both food technology and business administration.

During the course of studies, the first four semesters are the same for all specializations, which are to by chosen in the fifth semester. Classes, lectures and laboratories are held by PWSIP teachers and by the teachers from the Technical University of Bialystok and Warsaw University of Life Sciences.

The graduate obtains the diploma of engineer of food technology and human nutrition. The first- degree programme can be continued for three semesters (1,5 year) to the master engineer degree obtained at other schools.

Physical Education Institute

Physical Education- 3 years (6 semesters) bachelor study programme

We offer:

- three- year bachelor study programme in intramural and extramural modes;
- the possibility of talking up optional specialization in various fields of sports, physical education and health education;
- the possibility to be employed by primary schools, junior secondary and secondary schools, out-of-school educational centres, sports club, as well as physical culture and tourism associations;

- the possibility of further education of Józef Piłsudski Academy of Physical Education in Warsaw or in the Faculty of Physical Education in Biała Podlaska at the two-year complementary master programme;
- the possibility of excelling at various sports at the Academy Sports Association (AZS);
- the possibility of studying and training abroad witin the LLP- Erasmus Programme.

We provide:

- highly qualified academic staff, including professors and academic teachers from the Academy of Physical Education in Warsaw, as well as a team of coaches and instructors with vast experience.

The application process involves physical fitness test, including optional swimming, gymnastics, track and fields, team sports(football, handball, volleyball, basketball).

Social Sciences and Humanities Institute

The Institute consists of two fields of study:

- Social Work
- English Philology with Information Technology

Social Work- 3 years(6 semesters) bachelor study programme

Employing theories on human behaviour and social systems, the graduates of the Social work department are prepared to cope with situations involving mutual interaction between people and their environment. The main principles behind social work are human rights and social justice.

As a graduate you can work in: district family support centers, social welfare centres, educational care facilities and care centres for the elderly as well as intellectually, mentally or physically disabled, employment and unemployment counteraction administrative bodies, support centres and facilities for the homeless and alcohol or drug addicts, penitentiary facilities and refugee centres, nongovernmental organizations dealing with diagnosing and counteraction of the aforementioned problems.

English Philology with Information Technology- 3 years(6 semesters) bachelor study programme.

Undergraduate studies in English Philology will allow you to acquire knowledge and practical skills connected with learning and teaching English as well as other useful professional skills.

The English Philology Degree includes studies regarding all aspects knowing and mastering the English language. This means undergraduates study English and American literature, English teaching methodology, Technical and business English, Linguistics or English history in detail.

Area of Work

Those holding an English Philology Degree can work in the following areas:

- Teaching teaching English at all levels in both public and state educational centres;
- Communication and Publishing publishers, newspapers, mass media, advertising agencies;
- Research private and public libraries and archive;
- Translation and Interpretation public institutions, private companies, translation agencies, freelance translator, conferences and exhibitions.