

226 PHARMACY, INDUSTRIAL PHARMACY

Educational and professional program second (master) level
«Cosmetology»



The guarantor of the program - **Bashura Alexander**
Doctor of Pharmacy, Professor,
Head Department of Cosmetology and Aromology

Faculty: medical and pharmaceutical
e-mail: cosmar.nuph.edu.ua

Industry Knowledge	22 Health
Specialty	226 Pharmacy, Industrial Pharmacy
Program size	90 credits ECTS
The duration of the program is correspondence courses	1 years 6 months for full-time education; for correspondence courses
Form of study	full-time / correspondence

The educational and professional program “Cosmetology” is aimed at building the ability to apply the knowledge and skills acquired in general and professional disciplines to solve typical tasks of a specialist’s activity in a relevant position, including the provision of cosmetic services to the population, the use of non-invasive and invasive procedures using modern cosmetic means and methods of correction of the skin and its appendages, the manufacture of cosmetics, regulation of otseasa ensure cosmetics, as well as counseling, providing information on cosmetic products and procedures.

Features educational and professional programs.

The program focuses on the provision of professional competencies in the field of cosmetology.

A high level of professional training is provided by a significant scientific and academic school in pharmacy and many years of teaching experience, developed international cooperation in the scientific and educational fields, and the presence of specialized laboratories.

The high level of the practical part of the training is provided by attracting to the educational and scientific process leading specialists from institutions of the cosmetology profile of the health care industry and the perfumery and cosmetic industry.

Specialists involved in professional and scientific training have completed internships at leading European universities, have international experience in educational and scientific activities.

Components of the program

№	Name of the discipline
Compulsory discipline	
1	Applied aspects of cosmetology anatomy, physiology and pathology
2	Dermatology
3	Cosmetics
4	Dietology
5	Cosmetology <i>General cosmetology</i> <i>Cosmetology hardware</i> <i>Clinical cosmetology</i>
6	Aromology
7	Methods of correctional technique
8	Methodology and logic of research
9	Professional communication
Disciplines of choice	
10	Innovations in aesthetic skin correction
11	Trichology
12	Age aspects of cosmetology
13	Cosmetic Services
14	Tools and methods of promotion and marketing of medicinal cosmetics and cosmetic products
15	Economics of Innovation
16	Personnel Management
Practical training	
17	Internship
Attestatsiya	
	Certification of graduates of the educational program is carried out in the form of protection of master's work and ends with the issuance of a document of the established sample.

Employment and competitive advantages of graduates of the program.

After training in internship, the specialist is able to perform the professional work indicated in DK 003-2010 and may hold the corresponding primary position:

2224.2 pharmacist;

2224.2.pharmacist-cosmetologist

In addition, the Master of Pharmacy can work at the enterprises of the chemical and pharmaceutical industry and the perfumery and cosmetic industry, cosmetic institutions, research institutes, higher educational institutions and industry institutions of various departments, performing relevant functions. The competitive advantages in the employment of graduates should include the opportunity to occupy, respectively, the qualifications obtained in the field of pharmaceutical activity in industrial enterprises, pharmaceutical, research and

educational institutions, and in the perfumery and cosmetic industry in the manufacturing sector and practical cosmetology institutions.

Program learning outcomes.

To possess methods of identification of physiological and pathological conditions of the skin and its appendages, to differentiate the physiological states of the skin and its appendages depending on the individual characteristics of the organism, age, gender of the client, etc .;

Own methods of differentiation of pathological conditions of the skin and its appendages, apply technologies of cosmetological skin care and its appendages, taking into account the features of their pathological condition;

To be able to carry out professional activities that require updating and integration of knowledge in the field of extremal and industrial production of cosmetics, their rational use and promotion in the market;

To be proficient in evaluating callorage of food products, their quality components, to choose rational nutrition technologies depending on the age and state of human health, to form a healthy lifestyle;

To make an informed choice and apply the technology of cosmetic care and correction of cosmetic defects using modern hardware, manual and injection techniques, depending on the individual characteristics of the client;

To master the methods of selecting rational formulations of aroma-cosmetic compositions and products depending on the individual characteristics of the client in order to implement cosmetic care and treatment of skin pathologies and its appendages, to choose and apply rational technologies for the production and use of aromatic cosmetic products;

Make an informed choice and apply injection methods in skin care and its appendages and in correcting cosmetic imperfections. To carry out procedures of mesotherapy, biorevitalization, contour plastics, botulinum therapy. Identify predictable but unpredictable complications, select and apply rational methods to prevent them, own emergency technologies when they occur;

Carry out a selection of research methods; use the methods of mathematical analysis and modeling, theoretical and experimental research in accordance with modern directions of development of the perfumery and cosmetic industry and the sphere of practical cosmetology, analyze, systematize and summarize the results of scientific research;

To possess professional communicative knowledge, skills and abilities in the professional activity of a specialist in the field of practical cosmetology; conduct psychological research in a professional team in order to study the psychological features of the subjects of cosmetology services, to be able to interact with the subjects of professional communication;

Select, substantiate and apply innovative hardware, manual and injection methods of cosmetic skin care and its appendages and correction of cosmetic defects; introduce innovative technologies for diagnosing the condition of the client's skin into complex schemes of skin care and its appendages and correction of cosmetic defects in a cosmetology institution;

Possess modern methods of diagnosing the physiological and pathological condition of the hair as an appendage of the skin, making a choice of rational cosmetic hair and scalp care,

applying rational cosmetic procedures and products depending on the individual characteristics of the client;

Identify the state of the skin and its appendages with age features, apply technologies of cosmetology care and correction of the skin and its appendages, taking into account the individual abilities of the client with age features;

To organize the activities of the cosmetological institution for the provision of cosmetological services; ensure the legal aspects of their implementation in accordance with the specifics of the institution;

Apply tools and technologies for the promotion and sale of medicinal cosmetics and cosmetics, methods of integrated research of the market of perfume and cosmetics and modern technologies in the development of integrated marketing institutions in the field of practical cosmetology;

To form a system of conceptual knowledge on innovation activities; apply knowledge to the modern innovative development of a cosmetology institution; develop business plans for the creation and development of areas of innovation;

Evaluate the effectiveness of existing economic and administrative methods of management based on the analysis of the activities of cosmetology institutions; design and implement procedures for evaluating the results of effective personnel management in beauty parlors, salons, etc.