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GENERAL INTRODUCTION



“THE PEARL OF EUROPE”

Known as “The Pearl of Europe”, Lviv has unforgettable architecture, exquisite art, and the warm hospitality of its inhabitants. More than 50% of all architectural monuments within Ukraine are located in Lviv. Strolling along its narrow streets you may feel as though you have travelled back to a Middle Ages or Late Renaissance city. The magic power of its history and rich cultural life attract many people to Lviv. The city is like a legendary museum under the sky, which gives inspiration to everyone who visits “The Pearl of Europe”. You can observe beautiful landscapes from the height of Vysokiy Zamok. The center of the city is situated in the valley, long before the river Poltva ran through that territory. The city has important connections with different European Centers.

Lviv is the pre-eminent city of Western Ukraine - the cultural, political and economic centre of the West. The City of Lviv is the centre of the Lviv Oblast which contains 2.6 million inhabitants and covers an area of 21,800 square kilometres. The city is home to 850,000 residents and serves a daytime population of over a million people. Truly one of the jewels of

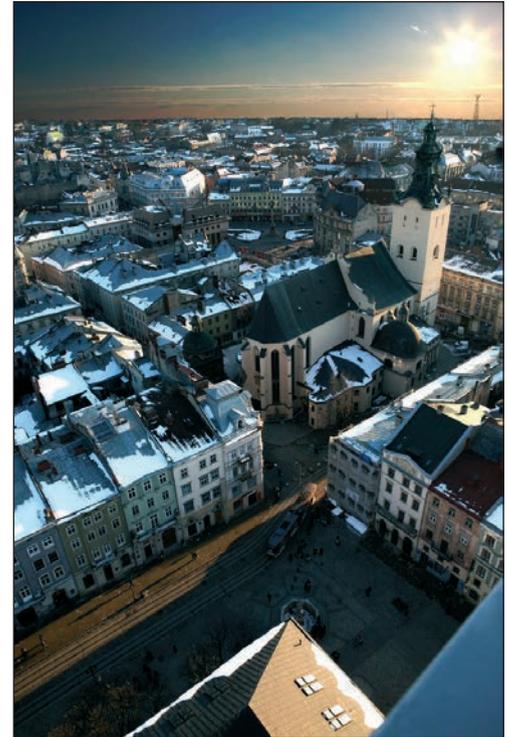


Monument to the founder of Lviv to Danylo Halytsky

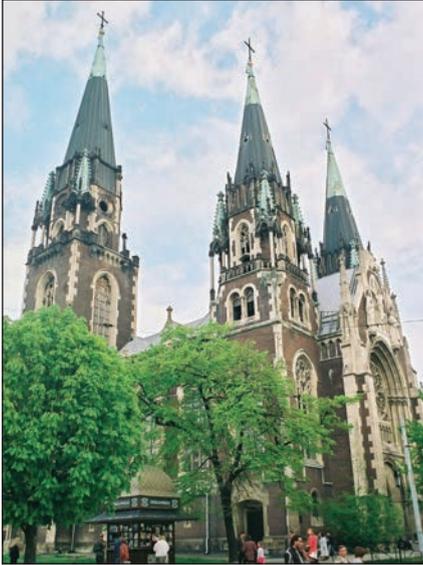
Eastern Europe, Lviv is a real open space museum graced by over 2,000 historical, architectural and cultural landmarks. Prince Danylo of Galicia, a former principality of Kyivan Rus founded the city in the middle of the thirteenth century (1256), and named after his son Lev.

Lviv quickly became the centre of trade and commerce for the region. The city's favourable location on the crossroads of trade routes from the Black and Baltic Sea ports, Kyiv, Central and Western Europe led to its rapid economic development. Due to its geographic location and natural resources, the city was a constant attraction for strangers - Tartars, Germans, Hungarians, Poles, Lithuanians, Austrians and Swedes. Throughout the ages, conquerors have introduced into the city their traditions, cultures, religions and architecture - a mixture of gothic and baroque, renaissance and Romanesque, empire, rococo, eclectic modern and lapidary constructivism. Throughout its history, however, the living traditions of Ukrainian national culture have always been prominent in Lviv.

Lviv of today is a city where the past meets future. Historical streets are full of people hurrying to find their place in modern-day Europe. Heroes from monuments look down at the students visiting cafes, bars, and restaurants. Visitors to the city stroll



City view



City views

through beautiful parks, relax in the hotels or prepare to see 'Swan Lake' at the Lviv Opera House, considered to be one of the most beautiful in all of Europe.

And when you arrive in Lviv, with a bit of luck, you will be able to see the spirit of olden days Lviv, which certainly hides in every corner of its ancient walls. You will also see this spirit in the eyes of the local citizens, who are in love with their most beautiful home town.

Lviv has often been called the second Babylon. Not only Ukrainians, but also Poles, Greeks, Germans, Serbs, Jews, Armenians, Italians, Scots, Tatars, Hungarians, Saracens, Karaims, and many other nationalities always inhabited the city.



Opera Theatre

THE HIPPOCRATIC OATH



I swear by Apollo Physician and Asclepius and Hygieia and Panaceaia and all the gods and goddesses, making them my witnesses, that I will fulfil according to my ability and this oath and this covenant.

To hold him, who has taught me this art as equal to my parents and to live my life in partnership with him, and if he is in need of money to give him a share of mine, and to regard his offspring as equal to my brothers in male lineage and to teach them this art if they desire to learn it without fee and covenant: to give a share of precepts and oral instruction and all the other learning to my sons and to the sons of him who has instructed me and to pupils who have signed the covenant and have taken an oath according to the medical law, but to no one else.

I will apply dietetic measures for the benefit of the sick according to my ability and judgment: I will keep them from harm and injustice.

I will neither give a deadly drug to anybody if asked for it, nor will I make a suggestion to this effect. Similarly I will not give to a woman an abortive remedy. In purity and holiness I will guard my life and my art. I will not use the knife, not even on sufferers from stone, but will withdraw in favor of such men as are engaged in this work.

Whatever houses I may visit, I will come for the benefit of the sick, remaining free of all intentional injustice of all mischief and in particular of sexual relations with both female and male persons, be they free or slaves.

What I may see or hear in the course of the treatment or even outside of the treatment in regard to the life of men, which on no account one must spread abroad, I will keep to myself holding such things shameful to be spoken about.

If I fulfil this oath and do not violate it, may it be granted to me to enjoy life and art, being honored with fame among all men for all time to come: if I transgress it and swear falsely may the opposite of all this be my lot.

DEAR APPLICANT,



As a Rector of Danylo Halytsky Lviv National Medical University, I have a pleasure to welcome you to the University, one of the oldest European universities, we are proud to offer our medical, dental, pharmaceutical and postgraduate education programs. The University offers an intimate, collegial environment, which fosters human values and genuine learning. This is in harmony with the traditional idea of living and learning together. New computerized technology, modern individual electronic communications, a newly introduced course of studies in English language, a significant number of high level international academic conferences, participation with other universities in creating sophisticated programs of medical studies on pair with those of Europe-this is a modern image for our University.



Social reforms in our nation have touched not only the practice of medicine but also medical education. We have always endeavoured to change with the changing times but as often were the initiators of reforms in higher medical education. This not only aided us in withstanding difficult times but also allowed us to move ahead.

I am sure you will feel at home here, and your decision to choose our Danylo Halytsky Lviv National Medical University is the right one.

Sincerely yours,

Prof., Dr. Borys S. Zimenkovsky
Rector of
Danylo Halytsky Lviv National Medical University





MEDICAL, DENTAL, PHARMACEUTICAL AND POSTGRADUATE EDUCATION AT LVIV NATIONAL MEDICAL UNIVERSITY

Danylo Halytsky Lviv National Medical University has started counting of its age since 1784. At first it existed as medical faculty of Lviv University. In 1939 Medical Faculty of Lviv University was rearranged into Lviv State Medical University with the faculties of general medicine and pharmacy. On October 17, 1996 by the decision of the Cabinet of Ministers of Ukraine 1262 a higher educational institution of the IV level of accreditation – Lviv State Medical University – was established on the basis of Lviv State Medical Institute.



The main building of the University

On October 21, 1998 the University was granted the name of Danylo Halytsky, the first king of Halychyna-Ukraine. On October 21, 2003 according to the decree of the President of Ukraine the University conferred a degree of National.

DECREE of the PRESIDENT OF UKRAINE

About National Status Granting for State Medical University named after Danylo Halytsky

Taking into consideration State Signification and International Recognition of the activity results of Lviv State Medical University named after Danylo Halytsky, its great investment of National education and science, I make the decision:

To grant for Lviv State Medical University named after Danylo Halytsky National Status and from now name it – Lviv National Medical University named after Danylo Halytsky. (President of Ukraine, Kyiv, August 21, 2003, № 872/2003)

Nowadays Lviv National Medical University includes following faculties:

- ◆ two faculties of general medicine
- ◆ faculty of dentistry
- ◆ faculty of pharmacy
- ◆ faculty of foreign students
- ◆ faculty of postgraduate education



- ◆ At 77 departments are occupied about 1227 scientists: 114 full professors, 350 associate professors, including 143 DSci and 640 PhD degree holders. University scientists carry out about 50 research programs in different fields of medicine.
- ◆ University library contains 575 000 volumes of textbooks, manuals and other relevant medical literature. Among these books – around 2000 volumes of textbooks for English-medium students.
- ◆ University has been included into the directory of the World Health Organization, into the directory of the Central European Universities, admitted to the European Association of International Education in 2000. At the International Exhibitions “Modern education in Ukraine” in 1999-2009 the University was awarded the Diploma of the Ministry of Education and Science of Ukraine for active introduction of innovations into medical education.
- ◆ Currently the University provides instruction to about 5420 graduate students (including 949 foreign citizens). Since 1961 the University is providing medical and pharmaceutical education to foreign citizens from Europe, Asia and America. Since 1997 the teaching of foreign students in English has been launched and is rapidly developing.
- ◆ At the International Exhibition “Modern Educational Institutions - 2010” the University was awarded by the Golden Medal of the Ministry of Education and Science of Ukraine in the nomination “The Competent Approach in Educational Activity of Higher School” and also University was awarded by the Diploma of the Ministry of Education and Science of Ukraine for essential contribution into modernization of national system of education.
- ◆ In 2012 at the International Exhibition “Modern Educational Institutions – 2012” the University was awarded by Golden Medal of the Ministry of Education and Science of Ukraine in the nomination “Activities of Higher Educational Institution in quality increasing in specialists’ preparation”.



Inside the Museum of Human Diseases



The lecture hall of anatomy and histology departments



FOREIGN PARTNERS OF THE UNIVERSITY

- ◆ **Austria**
- ◆ Innsbruck, University Hospital of Cardiac Surgery
- ◆ Salzburg, Hospital of Cardio-Vascular Surgery
- ◆ Vienna, Quintiles GesmbH
- ◆ Vienna, Sigmund Freud Foundation
- ◆ **Belgium**
- ◆ Brussels University
- ◆ **Bielorussia**
- ◆ Grodno, Medical University
- ◆ Minsk, Institute of Hematology and Blood Transfusion
- ◆ Minsk, Medical University
- ◆ **Canada**
- ◆ Edmonton, University Alberta
- ◆ **France**
- ◆ Bordeaux, International Institute for Postgraduate Education
- ◆ Strasbourg University
- ◆ **Germany**
- ◆ Bonn University
- ◆ Falk Foundation
- ◆ Heraus Kulzer GmbH
- ◆ Leipzig University
- ◆ Munchen, European Toxicological Center
- ◆ Munchen, Immunology Clinic
- ◆ Munchen, Ludwig Maximilians University
- ◆ Shering Pharmaceuticals
- ◆ Ulm University
- ◆ Verum Staticon Pharmaceuticals
- ◆ **Great Britain**
- ◆ Bristol, Ophthalmological Hospital
- ◆ Leicester University
- ◆ London, Ludvig Institute for Cancer Research
- ◆ London, Royal College of Family Doctors
- ◆ London University
- ◆ **Hungary**
- ◆ Budapest, Central European University
- ◆ Budapest, Semmelweis Medical University
- ◆ **Italy**
- ◆ Bologna University
- ◆ Assisi University Hospital
- ◆ **Luxemburg**
- ◆ Luxemburg Red Cross
- ◆ **Netherlands**
- ◆ Amsterdam, European Association for International Education
- ◆ Maastricht, European Association for Vascular Surgery
- ◆ **Poland**
- ◆ Bialystok, Medical Academy
- ◆ Gdansk, Medical Academy
- ◆ Gliwice, Institute of Molecular Biology
- ◆ Katowice, Silesian Medical Academy
- ◆ Krakow, Collegium Medicum Jagiellonian University
- ◆ Lublin, Medical University
- ◆ Poznan, Institute of Human Genetics
- ◆ Poznan, Medical University
- ◆ Radom, University School of Pedagogics
- ◆ Rzeszow, Hospital of Orthopedics and Traumatology
- ◆ Shchetzin, Medical Academy
- ◆ Warsaw, Institute of Neurology and Psychiatry
- ◆ Warsaw, Hospital for Mother and Child
- ◆ Wroclaw, Medical Academy
- ◆ Zabrze, Foundation of Cardiosurgery and Cardioprosthesis
- ◆ **Russia**
- ◆ Kursk, Medical University
- ◆ Moscow, Institute of Biotechnology
- ◆ Moscow, Institute of Medical Standardization
- ◆ Moscow, Institute of Medico-Biological Problems
- ◆ Moscow, Institute of Pulmonology
- ◆ Pushchino, Institute of Theoretical and Experimental Biophysics
- ◆ Rostov-on-Don, Medical University
- ◆ St. Petersburg, Institute of Pulmonology and Tuberculosis
- ◆ **Turkey**
- ◆ Istanbul University
- ◆ **USA**
- ◆ Abbott Pharmaceuticals
- ◆ Albert Einstein School of Medicine
- ◆ Buffalo, Melvin Filmor Hospital
- ◆ Cleveland University School of Medicine
- ◆ Colorado University School of Medicine
- ◆ Kent University School of Medicine
- ◆ Thomas Jefferson University
- ◆ Washington, Educational Commission for Foreign Medical Graduates
- ◆ Washington, International Research and Exchange (IREX) Agency
- ◆ Washington, National Institute for Heart and Lung Diseases
- ◆ World Federation of Ukrainian Medical Associations
- ◆ Yale University School of Medicine

DEAR APPLICANT,



Choosing the place to study Medicine, Dentistry and Pharmacy is not an easy way by all means. However, I would like to invite you to attend one of Europe's most challenging medical Universities, the authority of which is well known throughout the world, and in which many renowned individuals were taught or have worked. It is Danylo Halytsky Lviv National Medical University. The University has a truly international and historical atmosphere. Here you can meet and join a company of people with different cultural and religious backgrounds.

One of our primary purposes is to help students achieve the highest academic standards. Most of the University departments are well supplied with educational, diagnostic, medical and scientific equipments. The students are provided with computer classes and Internet access.



Nowadays students have the possibility to overcome the first difficulties on the way of scientific knowledge acquisition under the supervision of experienced professors, scientists, researchers, all those who support traditionally high level of Lviv medical scientific schools.

We would like to welcome all who are interested in joint research programs, international exchange and educational projects. I am sure that our highly motivated and internationally recognized professors will offer the best preparation for medical profession.

Sincerely yours,

Associate Professor,
Eugene S. Varyvoda (MD, PhD)
Dean

A handwritten signature in black ink, appearing to read 'E. Varyvoda'.



FACULTY OF FOREIGN STUDENTS AND INTERNATIONAL AFFAIRS OFFICE

- ◆ The international activity of the University is directed to further integration into European and world medical structures. It is intended to study and apply the leading experience in the field of higher medical education, to develop research, to promote University achievements in the world.
- ◆ In this context the following agreements on cooperation were signed between LNMU and Jagiellonian University (Krakow, Poland), LNMU and Lublin Medical University (Poland), LNMU and Wroclaw Medical Academy (Poland), LNMU and Silesian Medical University (Poland), LNMU and Poznan Medical University (Poland), LNMU and Medical University in Sofia (Bulgaria), LNMU and Istanbul University (Turkey), LNMU and Cleveland Key Western Reserve University (USA).
- ◆ Lviv National Medical University is listed in World Health Organization (WHO), World Directory of Medical Schools, is certified by ECFMG of USA.
- ◆ University Diploma is recognized all over the world (in USA, UK, Canada, Germany, Poland, Bulgaria, India, Syria, Jordan, and other countries).
- ◆ With the purpose of expansion the opportunity of recruiting foreign candidates to study University signed the Contracts with following organizations, which have been granted rights of representation of the University: "Ukrainian State Centre of the International Education of Ukraine", "ИРА-АБВ Славянски учебен център" (Bulgaria), "Citadel Education International Limited" (Nigeria), "El-Yamany



The visit of Malaysian Ambassador to the University



Establishment for Scientific & Educational Services" (Egypt, Nigeria, Swaziland), "Carrefour Event" (Morocco), "Ace Edvisors" (India), "Everest" (Syria), "Zaynun" (Ukraine). "Syrius Technologies LLC" (Ukraine), "SK LINKS" (Ukraine), "Preparatory Department for Foreign Citizens "Kompis" ((Ukraine), "Star Consultants Ukraine" (Ukraine).

- ◆ Also University has close contacts with different organizations and companies in Poland, Jordan, Malaysia, Greece, Cyprus and other countries. The scientists of University support close relations with scientific and educational institutions of Germany, Hungary, USA, Canada, Australia, Great Britain, the Netherlands, France, Sweden, Poland, Belgium.
- ◆ Factors that favor the growth of foreign students' number are high academic standards of the University as well as the gradual improvement of every day life conditions and of the city infrastructure. The growth of the number of foreign students can be considered a sign of stability at the University, the high opinion in the world of the professional knowledge received here.
- ◆ In 2012-2013 academic year 949 foreign citizens from 46 countries of the world are studying at the Faculties of General Medicine, Dentistry, Pharmacy or pass Post-graduate training. The range of countries from which foreigners come to study at the University is very wide:



Honoris Causa Diploma giving to the Rector of Medical University (Sofia, Bulgaria)



<i>№</i>	<i>Country</i>	<i>2012/2013 Academic Year</i>
1.	<i>Algeria</i>	<i>1</i>
2.	<i>Angola</i>	<i>7</i>
3.	<i>Azerbaijan</i>	<i>5</i>
4.	<i>Bahrain</i>	<i>1</i>
5.	<i>Belarus</i>	<i>7</i>
6.	<i>Botswana</i>	<i>2</i>
7.	<i>Bulgaria</i>	<i>30</i>
8.	<i>Cameroon</i>	<i>4</i>
9.	<i>Canada</i>	<i>8</i>
10.	<i>Czech Republic</i>	<i>1</i>
11.	<i>China</i>	<i>1</i>
12.	<i>Congo</i>	<i>5</i>
13.	<i>Cyprus</i>	<i>6</i>
14.	<i>Ecuador</i>	<i>1</i>
15.	<i>Egypt</i>	<i>4</i>
16.	<i>Ghana</i>	<i>4</i>
17.	<i>Great Britain</i>	<i>1</i>
18.	<i>India</i>	<i>21</i>
19.	<i>Iran</i>	<i>2</i>
20.	<i>Iraq</i>	<i>7</i>
21.	<i>Israel</i>	<i>7</i>
22.	<i>Jordan</i>	<i>9</i>
23.	<i>Kenya</i>	<i>3</i>
24.	<i>Lebanon</i>	<i>37</i>
25.	<i>Libya</i>	<i>3</i>
26.	<i>Maldives</i>	<i>2</i>
27.	<i>Mongolia</i>	<i>3</i>
28.	<i>Morocco</i>	<i>60</i>
29.	<i>Namibia</i>	<i>1</i>
30.	<i>Nigeria</i>	<i>109</i>
31.	<i>Pakistan</i>	<i>1</i>
32.	<i>Palestine</i>	<i>14</i>
33.	<i>Poland</i>	<i>464</i>
34.	<i>Russia</i>	<i>9</i>
35.	<i>Slovakia</i>	<i>1</i>
36.	<i>Spain</i>	<i>1</i>
37.	<i>Syria</i>	<i>58</i>
38.	<i>Tanzania</i>	<i>1</i>
39.	<i>Turkey</i>	<i>1</i>
40.	<i>The German Federal Republic</i>	<i>8</i>
41.	<i>Tunisia</i>	<i>14</i>
42.	<i>Turkmenistan</i>	<i>9</i>
43.	<i>Uganda</i>	<i>1</i>
44.	<i>USA</i>	<i>10</i>
45.	<i>Uzbekistan</i>	<i>4</i>
46.	<i>Yemen</i>	<i>1</i>
Total	Total	949



Inside the hostel room

- ◆ Introduction in all faculties is conducted in Ukrainian, English or Russian. Foreign citizens, who are not strong enough in Ukrainian can enter a one year Preparatory course, which includes an intense language program, as well as some basic training in Biology, Chemistry and Physics. Graduate students of this course can be enrolled in the first year classes in Lviv National Medical University.

◆ **1. Admission and education conditions for foreign citizens:**

Academic Year starts September 1.

Preparatory course starts October 1.

◆ **2. Fees (\$US per one Academic Year)**

◆ **2.1. Faculty of General Medicine**

- ◆ (i) Ukrainian language - 3 500
- ◆ (ii) Russian language - 3 800
- ◆ (iii) English language - 4 300

◆ **2.2. Faculty of Dentistry**

- ◆ (i) Ukrainian language - 4 000
- ◆ (ii) Russian language - 4 300
- ◆ (iii) English language - 4 800

◆ **2.3. Faculty of Pharmacy**

- ◆ (i) Ukrainian language - 3 100
- ◆ (ii) Russian language - 3 300
- ◆ (iii) English language - 3 700



◆ 2.4. Preparatory course

- ◆ (i) Ukrainian language - 1 500

◆ 2.5. Postgraduate training

(Klinichna Ordynatura)

- ◆ (i) Ukrainian language - 3 200
- ◆ (ii) Russian language - 3 200

◆ 2.6. Internship

(Residency)

- ◆ (i) Ukrainian language - 3 200
- ◆ (ii) Russian language - 3 200

◆ 2.7. Master's Program

- ◆ (i) Ukrainian language - 3 200
- ◆ (ii) Russian language - 3 200

◆ 2.8. PhD Program

(Aspirantura)

- ◆ (i) Ukrainian language - 5 000
- ◆ (ii) Russian language - 5 000

◆ 3. Admission documents required

◆ Giving out the Invitation to study for foreign citizens is carried out by the Ministry of Education and Science of Ukraine and also by the University under the following circumstances: foreigners should present all the required documents (or copies) to the University under Visa support done by Ministry of Education and Science of Ukraine (Ukrainian State Centre of the International Education of Ukraine) (details in the unit "Visa Support")

◆ The educational program of all faculties of Danylo Halytsky Lviv National Medical University is conducted in Ukrainian, English and Russian languages (according to the choice).

◆ 15.08.-15.11. - is the term of admission foreign citizens to study.

◆ Foreign citizens should present the following documents:

◆ a. Application to the name of the Rector of the University with request for enrollment for the studies at the University on the commercial basis;

◆ b. Completed application form (including full name, date of birth, passport number, citizenship, permanent address, phone, fax and e-mail of applicant);

◆ c. Original of Transcript of high school or college/university education with complete listing of courses and attained, together with Originals of all diplomas, certifications and licenses (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country);

◆ d. Original of Birth Certificate (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country);

◆ e. Copy of inner page(s) of Passport

◆ f. Results of physical examination (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country);



In the University library



- ◆ g. Results of laboratory test for the presence of the AIDS virus (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country);
- ◆ h. 12 photographs measuring 3x4 cm each.
- ◆ The Tuition Fees for foreign citizens in Ukraine are determined by fixed order of the Ministry of Education and Science, the Ministry of Finance and the Ministry of Economics of Ukraine, and the University Rector Order.
- ◆ Foreign citizens can be enrolled to the University after their Chemistry and Ukrainian, English or Russian Entrance Interview results.
- ◆ Foreign citizens, who are given with state grants according to the international agreements, general state programs, other international obligations of Ukraine, can be enrolled to the University on the basis of the documents from the Ministry of Education and Science of Ukraine within the limits of state order.
- ◆ Foreign citizens can be enrolled to the University after signing the Contract for study with the University and having paid Tuition and Hostel Fees

◆ 4. The following specialization available for postgraduate students

- | | |
|--|-----------------------------------|
| ◆ Obstetrics and Gynecology | ◆ Neurology |
| ◆ Anesthesiology and Intensive Therapy | ◆ Orthopaedics and Traumatology |
| ◆ Internal Diseases | ◆ Pathological Anatomy |
| ◆ General Hygiene | ◆ Pediatrics |
| ◆ General Practice – Family Medicine | ◆ Psychiatry |
| ◆ Epidemiology | ◆ Pulmonology and Phtisi-
atry |
| ◆ Infectious Diseases | ◆ Radiology |
| ◆ Clinical Laboratory Diagnostics | ◆ Dentistry |
| ◆ Clinical Oncology | ◆ Forensic medicine |
| ◆ Emergency Medicine | ◆ Pharmacy |
| | ◆ Clinical Pharmacy |
| | ◆ Surgery |



Upon departing Lviv, a small part of this beautiful University will always be with them in their hearts

◆ 5. Admission documents for postgraduate training (residency or Ph.D. program)

- ◆ 5.1. Application to the name of the Rector of the University with request for enrollment for the studies at the University on the commercial basis
- ◆ 5.2. Completed application form (including full name, date of birth, passport number, citizenship, permanent address, phone, fax and e-mail of applicant)
- ◆ 5.3. Original of University Diploma and transcripts (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country)
- ◆ 5.4. Original of Birth Certificate (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country)
- ◆ 5.5. Copy of inner page(s) of Passport
- ◆ 5.6. Physical health examination report (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country)
- ◆ 5.7. HIV test results (should be translated into Ukrainian language and legalized by the Notary public and by the Ukrainian Embassy in your country)
- ◆ 5.8. 12 photographs (3 x 4 cm)



- ◆ 6. Lviv National Medical University can provide dormitory accommodation for students. The payment for hostel accommodation is 500 Ukrainian Hryvnias per month (approximately 65\$). Students live 2-3 persons in the room.
- ◆ The students' hostels are located near the main academic buildings. Students can be accommodated in 8 hostels with everything needed for studying (including internet clubs and reading rooms), everyday life (with canteens, cafes, the sewing and footwear workshops, the barber's and the laundry open) and rest (gyms available).
- ◆ Consider completing your medical education in Lviv, a cultural and university center of Ukraine and Central Europe. We would be happy to have you with us. For more information, please, review the Lviv National Medical University homepage on the Internet at website <http://www.meduniv.lviv.ua> or request a free copy of the University brochure and Application form. If more information is desired, please, do not hesitate to contact by e-mail, fax or phone International Affairs Office.



At the lab lesson



Graduates of the University





Dean's Office Staff:

Assoc. Prof. Eugene
S.Varyvoda, (MD, PhD)
Dean of Foreign Students
Tel 38 (032) 2767818
Fax 38 (032) 2767818
E-mail: varyvoda@meduniv.lviv.ua



Assoc. Prof. Olena V.
Smolkova (MD, PhD)
Vice-Dean for Admission process, coor-
dinates international contacts of the Uni-
versity.
Tel 38 (032) 2767818, 2757541
Fax 38 (032) 2767818
E-mail: varyvoda@meduniv.lviv.ua



Assoc. Prof. Marta I. Servetnyk (MD, PhD),
Vice-Dean, coordinates educational pro-
cess of foreign students at the General
Medicine Faculty
Tel 38 (032) 2755927



Svitlana O. Kusyak
Vice-Dean, coordinates organizing
questions and educational process of
foreign students at the Preparatory
Course
Tel 38 (032) 2755927



Assist. Prof. Svitlana I. Matysik (MD)
Vice-Dean, coordinates educational
process of foreigners at the Faculty of
Postgraduate Education and is
responsible for hostels
Tel 38 (032) 2757541



Assoc. Prof. Natalia L. Chukhray (MD,
PhD). Vice-Dean, coordinates educa-
tional process of foreign students at the
Dentistry, Pharmacy Faculties
Tel 38 (032) 2755927



Inspectors:

Maryana V. Ajmi coordinates
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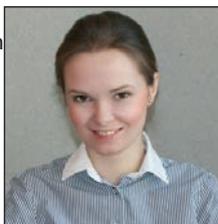
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STUDENT'S LIFE



Studying at the Danylo Halytsky Lviv National Medical University is much more than being among historical buildings, meeting prominent lectures and attending well-prepared classes. It also means a unique experience of living in a beautiful University City, being part of lovely university tradition, meeting other people and making friends. The University does its best to make its students feel like at home, as members of a large family, meeting together to celebrate important dates.

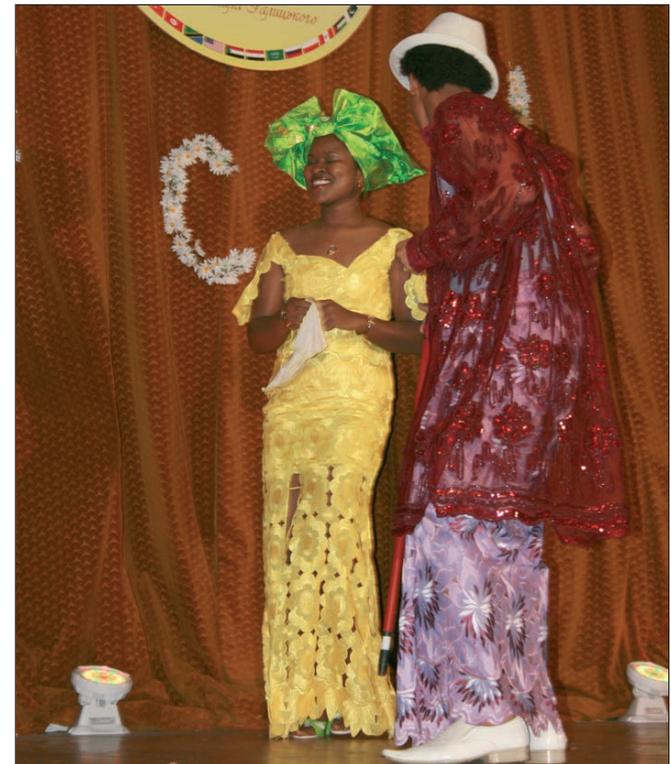
- ◆ **Students' trade union committee**
- ◆ address: Lviv, Pekarska 69
- ◆ phone: 38 (032) 2786411, 2786420
- ◆ head of the committee: Andriy Ya. Koval







- ◆ **Students' brotherhood**
- ◆ address: Lviv, Shimzeriv 5a
- ◆ head: Arsen Ilyin
- ◆ **Association of Foreign Students**
- ◆ address: Lviv, Pekarska 69
- ◆ **Sport-recovery camp "Medyk"**
- ◆ address: Volyn region
- ◆ settlement of the city type Shatsk
- ◆ sport-recovery camp "Medyk"
- ◆ phone: 38 (03355) 25560
- ◆ Camp director: Stepan V. Chychkevych
- ◆ **Folk ensemble "Medicus"**
- ◆ address: Lviv, Pekarska 69
- ◆ phone: 38 (032) 2757702
- ◆ Manager: Volodymyr I. Kit
- ◆ **Folk Dance – Ensemble "Horytsvit"**
- ◆ address: Lviv, Studentok 2
- ◆ phone: 38 (032) 2753193
- ◆ Manager: Zenon Kolobych (DDS)



GRADUATION DAY





MEDICAL FACULTY 6-YEAR PROGRAM

MEDICAL FACULTY



The anatomic-physiological academic building of the University

Phthisiatry – acad. I. Ilnytskyi, prof. O. Ladny, Histology – prof. O. Lutsyk, Eye Diseases – assoc. prof. I. Novytskyi, Social Medicine – assoc. prof. V. Ruden, Psychology – acad. I. Vlosh. Students get fundamental knowledge from monographs and manuals of Departments of the Human Anatomy, Physiology, Therapy, Infectious Diseases, Polyclinic Affair, Pediatrics and other subjects.

◆ The teachers of the medical faculty have done translations of a number of manuals from various languages into Ukrainian. A huge work was done according to the translations of textbooks from the following subjects: eye diseases, obstetrics, embryology, etc. into English language. And these materials are widely used by students of the leading medical universities of Europe and world on the whole. At the faculty departments, the actual trends of scientific investigations are in the process of elaborating, introducing and improving. At the affiliated hospitals of departments, 10 specialized centers of treatment are created.

◆ As a result of students-scientists' effective work, 186 articles were published in periodicals independently as well as together with supervisors.

◆ The good tradition of the Students' Scientific Society is the yearly holding of scientific student conferences. There students-scientists can present their research works. Every year university, faculty conferences, Olympiads take place. Students' Scientific Society takes also part in the organization of the international scientific conferences of students and young doctors. Scientific sessions are held in English. More than four hundred students from Italy, Netherlands, Germany, Poland, Russia, Byelorussia, Lebanon and Yemen and almost of all higher medical institutions of Ukraine have a great wish to participate in these conferences.

◆ After graduating from the University junior specialists continue postgraduate study in the internship at the faculty of the postgraduate education.

◆ Today the medical faculty is one of the numerous faculties of the medical university. 2554 students are studying at 38 departments here. 576 foreigners are studying at the faculty as well. The teaching process is carried out by 500 teachers – academicians, professors, assistant professors, senior teachers and assistants. There are scientific schools, which are well-known in Ukraine as well as abroad. Among them – Pathoanatomy scientific school of acad. D. Zerbino, Hygiene scientific schools of acad. I. Datsenko and prof. B. Shtabskiy, Surgery scientific school of acad. M. Pavlovskiy, Obstetrics and Gynecology scientific schools of acad. V. Besedin and acad. L. Markin.

◆ Taking care of the high level of specialist' preparation faculty teachers have prepared a series of textbooks: Hygiene – acad. I. Datsenko,





Inside the Museum of Human Diseases

studied in the first and the second years. From the third year starts the study of clinical disciplines. After the second and the third years students have the clinical practice fulfilling duties of the junior and medium medical personal; after the fourth and the fifth years students work as doctor's assistants. Medical faculty graduates get diplomas of the unified sample.

- ◆ The medical staff of the department is looking forward for proper young generation, who will continue reach traditions of the oldest medical university of Ukraine and Europe.

- ◆ From the first to the fifth year faculty students study according to unified schedules and programs with the specialization in the sixth year. Specialization includes the profound study of Internal Diseases, Surgical Diseases, Obstetrics and Gynecology, Clinical Pharmacology and Immunology, Anaesthesiology, Infectious Diseases.

- ◆ After graduating from the university specialists can choose the following specialities: Surgery, Therapy, Obstetrics and Gynecology, Anaesthesiology and Reanimatology, X-ray Diagnostics and Therapy, Ultra-sound Diagnostics and others.

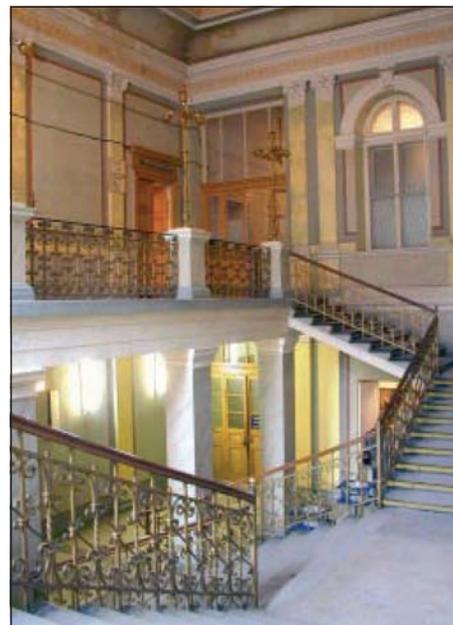
- ◆ Beginning from 2005/2006 Academic year our University has started participation in the so-called Bologna' process. Below, you'll find the general information which will help prospective students to prepare their study period in this institution. Proposed Program is pilot scheme.

- ◆ Students who display interest in scientific work can get the department's recommendation and can be directed by the Scientific Council of the University for further study in Postgraduate Training (Master's Program, Residency, PhD Program).

- ◆ Medical speciality:

- ◆ The Students' Scientific Society of the faculty is working progressively here. According to their choice students can join up with scientific research from even the first course. There students can acquire the professional skills of work with scientific literature. Beginning from the 2nd and 3rd years of study, at the departments of basic medical disciplines, students master the major principles of making experiments. And at the clinical departments they practice new methods of examination of patients, using the modern diagnostic equipment.

- ◆ Basic medical and humanitarian disciplines are



The interior of the anatomic-physiological academic building of the University



What is ECTS?

ECTS, the European Union Course Credit Transfer System was developed by the Commission of the European Union in order to provide common procedures to guarantee academic recognition of studies abroad.

The ECTS system is based on the principle of mutual trust and confidence between the participating higher education institution. ECTS is currently being tested as a pilot project forming part of the Erasmus programme.



Biochemistry Department, laboratory work

The credit system

ECTS credits are a value allocated to course units to describe the student workload required to complete them.

In ECTS: the study plan is arranged having 6 years of study or 360 credits ECTS . One study year lasts 40 weeks and includes 60 credits (1 week – 1,5 credit ECTS), 1 credit ECTS is 30 academic hours. The study year has 1800 academic hours. The total amount of study hours includes: the time for providing lectures, practical work, seminars, tutorials, consultations, practices, self-reliant and individual work and controlling steps.

The schedule of study process from 1st till 6th year consist of two study semesters.

In the schedule is expected the additional time for completing the study of separate modules (their re-passing, increase of the rating, etc.) – 2 weeks after completion the spring semester on 1-5 years. In between this time after the 3rd year is planned the passing of integral exam «Step-1».



Anatomy Department, practical work

In the 12th semester on the 6th year in addition to students study, the preparation for state attestation and its conducting are foreseed.

The practical training is included into 360 credits and is conducted during the study year:

- Patient Care – on the 2nd year (2 weeks in 4th semester in hospitals)

- Nursing – on the 3rd year (2 weeks in 6th semester in hospitals)

Professional clinical practical training is provided according to the demands of educational programs in the time of learning of clinical and hygiene disciplines.



LEARNING CURRICULUM General Medicine Faculty

№	Subjects	Credits ECTS	Amount of hours			Distribution for years					
			Total hours amount	Lectures	Seminars	1	2	3	4	5	6
1	2	3	4	5	6	1	2	3	4	5	6
Humanistic and social economic preparation											
1	Foreign Language	12.5	375	170	205	*	*				
2	Latin and Medical Terminology	4	120	70	50	*					
3	History of Medicine	2	60	30	30	*					
4	Sociology and Medical Sociology	2	60	30	30	*					
5	Basics of Psychology and Pedagogics	1.5	45	30	15	*					
6	Bussiness Ukrainian Language	1.5	45	30	15	*					
7	Cultural Studies	2	60	40	20	*					
8	Fundamentals of Economic Theory	2	60	30	30	*					
9	Philosophy	5	150	90	60		*				
	Total	32.5	975	520	455						



Theoretical preparation											
10	Medical Biology	5.5	165	110	55	*					
11	Medical and Biological Physics	5.5	165	110	55	*					
12	Medical Informatics	3.5	105	60	45		*				
13	Medical Chemistry	4	120	70	50	*					
14	Biological and Bioorganical Chemistry	9	270	200	70	*	*				
15	Human Anatomy	14.5	435	280	155	*	*				
16	Histology, Cytology and Embryology	9.5	285	170	115	*	*				
17	Physiology	10	300	200	100		*				
18	Microbiology, Virology, Immunology	8	240	170	70		*	*			
	Total	69.9	2085	1370	715						
Professional Preparation											
19	Pathomorphology	7	210	130	80			*			
20	Pathophysiology	7	210	130	80			*			
21	Pharmacology	7	210	130	80			*			
22	Hygiene and Ecology	8.75	263	160	103			*			*
23	Propedeutics of Internal Diseases	6.5	195	120	75			*			
24	Propedeutics of Pediatric Diseases	5	150	100	50			*			
25	General Surgery with Operative Surgery and Topographical Anatomy	8.5	255	180	75		*	*			



26	Patient Care (Practice)	3	90	40	50		*					
27	Nursing Care	3	90	40	50			*				
28	Medical Psychology	1.5	45	30	15			*				
29	Radiology	4	120	80	40			*				
30	Internal Medicine	31.5	945	730	215				*	*	*	
31	Pediatrics	18	540	330	210				*	*	*	
32	Surgery	21	630	400	230				*	*	*	
33	Obstetrics and Gynecology	15	450	250	200				*	*	*	
34	Social Medicine, Organization of Health Care	6.75	203	130	73				*	*	*	
35	Biostatistics	1.5	45	30	15				*			
36	Phthisiatry	3	90	50	40				*			
37	Urology	3	90	50	40				*			
38	Otorhynolaryngology	3	90	50	40				*			
39	Ophthalmology	3	90	50	40				*			
40	Neurology	4.5	135	90	45				*			
41	Psychiatry, Narcology	4.5	135	80	55				*			
42	Dermatovenerology	3	90	70	20				*			
43	Physical Rehabilitation, Sport Medicine	3	90	60	30				*			
44	Forensic Medicine, Medical Legislation	3	90	50	40				*			
45	Radiation Medicine	1.5	45	30	15						*	
46	Infectious Diseases	6	180	100	80						*	
47	Epidemiology	1.5	45	30	15						*	



48	Professional Diseases	3	90	50	40					*	
49	Oncology	3	90	60	30					*	
50	Clinical Pharmacology	1.5	45	30	15					*	
51	Medical Genetics	1.5	45	30	15					*	
52	Traumatology, Orthopedics	3	90	50	40					*	
53	Clinical Immunology and Allergology	3	90	50	40					*	
54	Anesthesiology and Intensive Therapy	3	90	70	20					*	
55	Neurosurgery	1.5	45	30	15					*	
56	Fundamentals of Dentistry	0.75	23	15	8					*	
57	Autopsy Course	0.75	23	15	8					*	
58	General Practice (Family Medicine)	3	90	50	40						*
	State Certification	7.5	225	60	165						*
	Total	225.5	6765	4230	2535						
	Elective Course	13.5	405	220	185	*	*	*	*	*	*
	Military Training (only for students – Ukrainian citizens)	19	570	390	180	*	*	*	*	*	
	Total amount for 6 years	360	10800	6730	4070						



General Medicine Faculty

1-st year	amount of academic weeks	40(20+20)
(general medicine)	winter vacation	2
foreign students	summer vacations	10
(2012/2013)		

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control		Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control
1	Latin Language and Medical Terminology	2	60		36		24	module	2	60		34		26	module
2	Ukrainian (Russian) Language as foreign	8,6	258	36	82		140	module	5,4	162		82		80	module
3	Basics of Economy								2	60	10		20	30	credit
4	History of Medicine	2	60	14		16	30	credit							
5	History of Ukraine	3	90	10		30	50	module							
6	Basics of Psychology and Pedagogics								1,5	45	14		16		credit
7	Medical Biology	3	90	20	44		26	module	2,5	75	10	36		29	module
8	Medical and Biological Physics	3,1	94	18	44		32	module	2,4	71	12	36		23	module
9	Medical Chemistry	4	120	20	50		50	module							
10	Biological and Bioorganical Chemistry								2	60	10	30		20	module
11	Human Anatomy	3,5	105	10	69		26	module	7,5	225	30	111		84	module
12	Histology, Cytology, Embryology								5	150	20	70		60	module
13	Physical Training		80		80					80		80			credit
14	Preparation for Final Module Control	0,5	15				15								
	Total	29,2	972	128	405	46	393		30,3	988	106	479	36	367	



General Medicine Faculty

2-nd year	amount of academic weeks	40(20+20)
(general medicine)	winter vacation	2
foreign students	additional time	
(2012/2013)	summer vacations	10

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Ukrainian (Russian) Language as foreign	5	148	6	42		100	module	6	182		82		100	module
2	Philosophy								3	90	20		30	40	module
3	Human Anatomy	3,5	105	10	50		45	module							
4	Histology, Cytology, Embryology	4,5	135	20	60		55	module							
5	Physiology	4	120	28	60		32	module	6	180	32	80		68	module
6	Bioorganic and Biological Chemistry	3,5	105	20	60		25	module	3,5	105	20	60		25	module
7	Microbiology, Virology, Immunology								6	180	40	90		50	module
8	General Surgery (with Operative Surgery and Topographic Anatomy)								2,5	75	20	40		15	module
9	Medical Informatics								3,5	105	10	50		45	module
10	Patient's Care (practice)	5	150		80		70	module							
11	Emergency Medicine	2	60		30		30	module							
12	Safety of Life Activity, Basics of Labor Protection	2	60	6	14		40	credit							
13	Physical Training		80		60		20			80		80			credit
	Total	29,5	963	90	456	0	417		30,5	997	142	482	30	343	



General Medicine Faculty

3-rd year	amount of academic weeks	40(20+20)
(general medicine)	winter vacation	2
foreign students	additional time	2
(2012/2013)	summer vacations	8

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec tures	Tuto- rials	Semi nars	Self- reliant study	Type of control		Total hours amount	Lec tures	Tuto- rials	Sem inars	Self- reliant study	Type of control
1	Microbiology, Virology, Immunology	2	60	10	30		20	module							
2	Pathomorphology----	3,1	94	20	38		36	module	3,9	116	20	52		44	module
3	Pathophysiology	3,5	105	20	45		40	module	3,5	105	20	45		40	module
4	Pharmacology	3,3	98	20	42,5		35,5	module	3,7	112	20	47,5		44,5	module
5	Hygiene and Ecology	3,6	107	12	54		41	module	2,9	88	8	46		34	module
6	Propedeutics of Internal Medicine	3,7	110	20	50		40	module	3,3	100	20	40		40	module
7	Propedeutics of Pediatrics	3,4	101	16	50		35	module	3,1	94	14	50		30	module
8	General Surgery (with Operative Surgery and Topographic Anatomy):														
	General Surgery----	3	90	16	40		34	module	3	90	14	40		36	module
	Operative Surgery with Topographic Anatomy	1	30		20		10	module							
9	Radiology	2,5	75	12	40		23	module	1,5	45	8	20		17	module
10	Nursing Practice								4	120		80		40	module
11	Elective Course	2	60		30		30	credit							
	Total	31	930	146	439,5	0	344,5		29	870	124	420,5	0	325,5	

State attestation (1st week) after 6th semester: Medical License Exam Step 1 in “Basics of General Medicine”

Elective Courses:

1. Modern Methods of Genetic Diagnostics. 2. Theory of Familiarization and Medicine. 3. Ethic Problems in Medicine. 4. Fundamentals of Social Psychology. 5. Nutriciology. 6. Accessory Activity of Drugs. 7. Physical Culture and Health. 8. Foreign Language(second). 9. Medicine and Art Culture



General Medicine Faculty

4-th year
(general medicine)

amount of academic weeks 40(20+20)

winter vacation 2

Doctor's practice 4

foreign students
(2012/2013)

additional time 1

summer vacations 5

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec tures	Tuto- rials	Semi nars	Self- reliant study	Type of control		Total hours amount	Lec tures	Tuto- rials	Sem inars	Self- reliant study	Type of control
1	Internal Medicine	6,5	195	30	105		60	module							
	Endocrinology								2,5	75	10	45		20	module
2	Phtisiatry								3	90	10	40		40	module
3	Pediatrics								4,5	135	20	80		35	module
4	Surgery	4,5	135	20	80		35	module							
5	Obstetrics and Gynecology								3	90	10	40		40	module
6	Social Medicine, Organization of Health Care								3	90	20	30		40	module
7	Biostatistics								1,5	45	10	20		15	module
8	Urology								3	90	10	40		40	module
9	Otorhynolaryngology								3	90	10	40		40	module
10	Ophthalmology	3	90	10	40		40	module							module
11	Neurology	4,5	135	20	70		45	module							
12	Psychiatry, Narcology	4,5	135	20	60		55	module							
13	Medical Psychology								1,5	45	10	20		15	credit
14	Dermatology, Venerology	3	90	20	50		20	module							
15	Physical Rehabilitation, Sports Medicine								3	90	20	40		30	module
16	Forensic Medicine, Medical Legislation	4,5	135	20	60		55	module							
17	Elective Course								1,5	45		30		15	credit
	Total	30,5	915	140	465	0	310		29,5	885	130	425	0	330	

Elective Course: 1. Clinical Physiology. 2. Clinical Biochemistry. 3. Fundamentals of Homeopathy. 4. Physical Training and Health. 5. Phytoterapy.

6. Fundamentals of Prophylaxis of Alcoholism and Drug Addiction. 7. Fundamentals of Psychoanalysis. 8. Medical Subculture

Producing Doctor's Practice (4 weeks, 6 credits, 180 hours, (120 hours-tutorials, 60 hours – self-reliant study), module)



General Medicine Faculty

5-th year

(general medicine)

foreign students

(2012/2013)

amount of academic weeks 40(20+20)

winter vacation 2

Doctor's practice 4

additional time 1

summer vacations 5

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec- tures	Tuto- rials	Semi nars	Self- reliant study	Type of control		Total hours amount	Lec- tures	Tuto- rials	Semi nars	Self- reliant study	Type of control
1	Internal Medicine	5,7	171	16	100		55		3,3	99	14	50		35	module
2	Infectious Diseases								6	180	20	80		80	module
3	Epidemiology								1,5	45	10	20		15	module
4	Professional Diseases	3	90	10	40		40	module							
5	Oncology								3	90	10	50		30	module
6	Clinical Pharmacology	1,5	45		30		15	module							
7	Pediatrics	4	120	10	78		32	module							
	Pediatric Infectious Diseases	2	60	10	32		18	module							
8	Medical Genetics								1,5	45	10	20		15	module
9	Social Medicine and Organization of Health Care								1,5	45	10	20		15	module
10	Surgery								4,8	144	10	78		56	module
	Pediatric Surgery								2,7	81	10	42		29	module
11	Traumatology and Orthopedics								3	90	10	40		40	module
12	Obstetrics and Gynecology	4,5	135	20	70		45	module							
13	Clinical Immunology and Allergology								3	90	10	50		30	module
14	Anaesthesiology and Intensive Therapy	3	90	10	60		20	module							
15	Nuclear Medicine	1,5	45	10	20		15	module							
16	Neurosurgery	1,5	45	10	20		15	module							
17	Basics of Dentistry	0,75	22		15		7	module							
18	Autopsy Course	0,75	23		15		8	module							
19	Elective Course	1,5	45		20		25	credit							
	In total	29,7	891	96	500	0	295		30,3	909	114	450	0	345	

Elective Course: 1. Bioethics. 2. Age Aspects in Pharmacotherapy. 3. Endoscopic Technologies in Obstetrics and Gynecology. 4. Actual Problems in Rheumatology.

5. Fundamentals of Sexology and Sexopatology. 6. Fundamentals of Reflexotherapy. 7. Basics of Gerontology and Geriatriy. 8. Instrumental Methods of Functional Diagnostics. 9. Actual Problems in Gastroenterology. 10. Actual problems in Pulmonology. 11. Vascular Surgery.

Producing Doctor's Practice (4 weeks, 6 credits, 180 hours, (120 hours-tutorials, 60 hours – self-reliant study), module)



General Medicine Faculty

6-th year

(general medicine)

foreign students

(2012/2013)

amount of academic weeks 35

winter vacation 1

License Integrated Exam "Step 2"

State Attestation 5

№	Subjects	Credits	Hours for Academic year						
			In total	Amount of Academic Hours	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Internal Medicine	12,5	375	332		332		43	module
	Endocrinology	1,5	45	30		30		15	
	Infectious Diseases	1	30	18		18		12	
2	Pediatrics	5,6	168	98		98		70	module
	Pediatric Infectious Diseases	1,9	57	32		32		25	module
3	Surgery	8,6	258	144		144		114	module
	Oncology	1	30	18		18		12	
	Pediatric Surgery	0,9	27	18		18		9	
4	Obstetrics and Gynecology	7,5	225	110		110		115	module
5	General Practice (Family Medicine)	3	90	50		50		40	module
6	Hygiene and Ecology	2,25	67	40		40		27	module
7	Social Medicine and Organization of Health Care, Economics of Organization of Health Care	2,25	68	50		50		18	module
8	Elective Course	4,5	135	80		80		55	module
9	State Attestation	7,5	225	60		60		165	
	Total	60	1800	1080	0	1080	0	720	

State Attestation (5 weeks):

Medical License Exam – Step 2 "General Medicine"; Complex Practically-oriented Exams

Graduation State Exams:

1. Internal, Professional and Infectious Diseases.
2. Surgical Diseases with Pediatric Surgery
3. Obstetrics and Gynecology.
4. Pediatrics with Pediatric Infectious Diseases.
5. Hygiene, Social Hygiene and Organization of Health Care

Elective Courses: 1. Actual Problems of Cardiology. 2. Actual Problems of Nephrology. 3. Fundamentals of Transplantology. 4. Plastic and Reconstructive Surgery.

5. Actual Problems of Cardiosurgery. 6. Organizational Basics of Family Medicine. 7. Management and Marketing in Organization of Health Care. 8. Actual Problems in Infectious Diseases and HIV-infections. 9. Clinical Parasitology and Tropical Medicine. 10. Palliative Surgery. 11. Actual Problems of Hematology and Transfusiology. 12. Actual Problems of Neurosurgery. 13. Urgent and Emergency Medical Aid. 14. Extreme Medicine. 15. Actual Problems of Phtisiatry and Pulmonology. 16. Foreign Language.



FACULTY OF DENTISTRY 5-YEAR PROGRAM

FACULTY OF DENTISTRY



- ◆ The faculty has existed since 1958 though already in 1894 the teaching of dentistry to students of the medical faculty of Lviv University began.
- ◆ At present the dental faculty includes 10 departments, 4 of them profile ones. The potential of dental departments includes of 13 professors, 10 Doctors of Medical Sciences, 53 associate professors, 84 Candidates of Science, 45 assistant professors. For 44 years more than 6 000 students-dentists have obtained their diplomas here. Students from 44 countries of the world have studied here. Today 882 students are studying at the Dental Faculty, including about 227 foreigners. The faculty trains doctors-dentists of the general qualification and has the necessary clinical basis for it.



Dentistry Clinic of the University

Students obtain the basic knowledge at theoretical and clinical departments during the first two years. Practical skills and knowledge are obtained by students during the study at four profile departments during the following three years. After graduate state exams in the fifth year graduates can continue their study at the internship in a chosen



Anatomy Department, practical work

Specialty: Therapeutic Dentistry, Surgical Dentistry, Prosthetic Dentistry, Pediatric Dentistry (Orthodontics, Pediatric Therapeutic Dentistry, Pediatric Surgical Dentistry). Best students according to the recommendation of the Scientific Council of the University are directed for further improvement of professional skills to Postgraduate Training (Master's Program, Residency, PhD Program).



LEARNING CURRICULUM

Faculty of Dentistry

1-st year	amount of academic weeks	38(19+19)
(dentistry)	winter vacation	2
foreign students	additional term	0,5
(2012/2013)	summer vacations	12,5

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Ukrainian (Russian) Language as foreign	6,7	200	18	82		100	module	6,8	205	18	82		105	module
2	History of Ukraine	3	90	10		30	50	module							
3	History of Medicine	2	60	14		16	30	credit							
4	Latin Language and Medical Terminology	2,1	60		36		24	module	1,9	60		34		26	module
5	Medical Biology	2,5	74	6	38		30	module	2	61	4	32		25	module
6	Medical and Biological Physics	2,4	72	6	36		30	module	2,1	63	4	34		25	module
7	Medical Chemistry	3	90	10	40		40	module							
8	Bioorganic and Biological Chemistry	2,5	75	10	40		25	module							
9	Human Anatomy	5,1	150	10	100		40	module	5,4	165	10	100		55	module
10	Histology, Cytology, Embryology	3,3	110	10	60		40	module	3,7	100	10	60		30	module
11	Basics of Psychology and Pedagogics	1,5	45	14		16	15	credit							
12	Politolgy								2	60	10		20	30	credit
13	Safety of Life Activity, Basics of Labor Protection								2	60	6	14		40	credit
14	Physical Training		80		80					80		80			credit
	Total	34	1106	108	512	62	424		26	854	62	436	20	336	



Faculty of Dentistry

2-nd year	amount of academic weeks	38(19+19)
(dentistry)	winter vacation	2
foreign students	additional term	0,5
(2012/2013)	training practice	4
	summer vacations	8,5

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Ukrainian (Russian) Language as foreign	5,5	165	12	62		91	module	5	150		62		88	module
2	Physiology	3,7	110	10	60		40	module	3,3	100	10	60		30	module
3	Biological and Bioorganic Chemistry	4	121	6	60		55	module	2,5	74	4	30		40	module
4	Microbiology, Virology, Immunology	3,8	115	10	60		45	module	2,7	80	10	30		40	module
5	Hygiene and Ecology	3	90	10	40		40	module							
6	Pathomorphology								2,5	75	10	40		25	credit
7	Pathophysiology								2,5	75	10	40		25	credit
8	Pharmacology and Medical Prescription								3	90	10	50		30	module
9	Propedeutics of Internal Medicine								1,5	45	6	24		15	module
10	General Surgery								1,8	53	10	30		13	module
	Operative Surgery and Topographic Anatomy								1,7	52	10	30		12	module
11	Propedeutics of Therapeutic Dentistry	2,3	69	6	40		23	module	2,2	66	4	40		22	module
12	Propedeutics of Prosthetic Dentistry	2,3	70	4	38		28	module	2,2	65	2	36		27	module
13	Propedeutics of Pediatric Therapeutic Dentistry								3,5	105	10	50		45	module
14	Medical Informatics	3,5	105	10	50		45	module							
15	Philosophy	3	90	20		30	40	module							
16	Physical Training		80		80					80		40		40	credit
	Total	31,2	1015	88	490	30	407		34,4	1110	96	562		452	

Training Practice: Patient Care – (2 weeks, 3,5 credits, 105 hours (60 hours – tutorials, 45 hours – Self-reliant study))

Nursing Practice in Dentistry – (2 weeks, 3,5 credits, 105 hours (60 hours – tutorials, 45 hours – Self-reliant study))



Faculty of Dentistry

3-rd year
(dentistry)
foreign students
(2012/2013)

amount of academic weeks 38(19+19)
winter vacations 2
additional term 0,5
training practice (as a doctor) 4
summer vacations 8,5

	Subject	Credits ECTS	Autumn semester					Credits ECTS	Spring semester						
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study		Type of control	Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Pathomorphology	3	90	10	50		30	module							
2	Pathophysiology	3	90	10	50		30	module							
3	Pharmacology	2,5	75	10	50		15	module							
4	Internal Medicine	2,5	75	14	36		25						14	module	
5	Surgery								2,5	60	12	34		35	module
6	Social Medicine and Organization of Health Care								1,5	75	10	30		15	module
7	Physical Rehabilitation, Sport Medicine								1,5	45	6	24		15	module
8	Radiology								1,5	45	30			15	module
9	Forensic Medicine (Dentistry)	1,27	38		30		8	module							
10	Medical Law								1,5	45	6	24		25	credit
11	Autopsy Course								0,75	23	10	14		9	module
12	Preventive Dentistry	2,3	69	10	36		23		2,2	66	10	34		22	module
13	Therapeutic Dentistry	4,57	137	16	76		45		4,4	133	14	74		45	module
14	Surgical Dentistry	3,7	112	10	70		32	module	3,77	113	10	70		33	module
15	Orthopedic Dentistry	3,8	115	10	72		33		3,67	110	8	70		32	module
16	Orthodontics	2	60	6	36		18		2	60	4	34		22	module
17	Bioethics	1,5	45	6	24		12	credit							
18	Elective Course								2	60		30		30	credit
19	Attestation								0,5	14				14	
	Total	30,2	906	102	530	0	274		29,8	894	90	478		326	

Training Practice (as a doctor) – 7 credits, total - 210 hours

State Attestation: Standardized Test State Exam (License Integrated Exam – “Step 1 Dentistry” - 6th week after 6th semester)

Elective Courses: 1. Modern methods of Medicinal Diagnostic.

2. Theory of Familiarization and Medicine

3. Ethic Problems in Medicine

4. Fundamentals of Social Psychology

5. Nutriciology

6. Adverse reaction of drugs

7. Physical Training and Health

8. Foreign Language (second)

9. Foreign Language for professional purposes

10. Medicine and Art

11. Fundamentals of Gerontology and Geriatric

12. Fundamentals of Gomeopathy

13. Foundations of Christian ethics and morality



Faculty of Dentistry

4-th year

(dentistry)

foreign students

(2012/2013)

amount of academic weeks

winter training practice

winter vacations

summer vocation

40(20+20)

2

1.5

3

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester						
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control	
1	Internal Diseases	2.3	70	12	40			18	1.7	50	8	30			12	module
2	Surgery	2.2	66	10	40			16	0.8	24		20			4	module
3	Phisiatry								2.0	60	10	30			20	module
4	Pediatrics	1.5	45	6	24			15	module							
5	Obstetrics								1.5	45	6	24			15	module
6	Ear, Nose and Throat Diseases	2.3	68	10	36			22	module							
7	Eye Diseases								1.5	45	6	30			9	module
8	Nervous Diseases, including Neurodentistry								1.5	45	10	30			5	module
9	Skin and Venereal Diseases								1.5	45	10	30			5	module
10	Psychiatry, Narcology	1.5	45	6	34			5	module							
11	Oncology								1.0	30	4	16			10	module
12	Medical Psychology								1.5	45		30			15	credit
13	Epidemiology, including Epidemiology of Emergency Cases	0.8	23		14			9	module							
14	Clinical Pharmacology	1.5	45		30			15	module							
15	Neurosurgery	1.0	30	4	16			10	module							
16	Medicine of Emergency Conditions								2.0	60		30			30	module
17	Therapeutic Dentistry	2.5	74	4	40			30		3.5	106	6	70		30	module
18	Surgical Dentistry	3.6	108	8	60			40	module	1.9	57	2	30		25	module
19	Prosthetic Dentistry	2.8	85	6	51			28		2.7	80	4	49		27	module
20	Pediatric Therapeutic Dentistry	2.3	68	6	40			22		2.2	67	4	40		23	module
21	Pediatric Surgical Dentistry									3.5	105	10	60		35	module
22	Orthodontics	3.0	90	10	40			40	module							
23	Infectious Diseases	2.0	60	10	30			20	module							
24	Elective Course	2.0	60		30			30	credit							
25	Training Practice in Surgical Dentistry	3.0	90		60				module							
26	Training Practice in Therapeutical Dentistry									3.0	90		60		30	module
27	Training Practice in Prosthetic Dentistry									6.0	180		120		60	module
	Total	31.2	937	92	525					28.8	864	80	519		265	



Faculty of Dentistry

5-th year	amount of academic weeks	33 (17+16)
(dentistry)	winter vacations	1
foreign students	training practice (as a doctor) in Pediatric Dentistry	3
(2012/2013)	License Integrated Exam "Step 2"	2
	State Board Exams	3,5

	Subjects	Autumn semester						Spring semester					
		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control	Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Therapeutic Dentistry	216	16	114		86	credit	216		120		96	credit
2	Surgical Dentistry and Maxillo-Facial Surgery	216	18	90		108	credit	216		120		96	credit
3	Prosthetic Dentistry	162		108		54	credit	189		102		87	credit
	Implantology	27	8	10		9		27		18		9	
4	Pediatric Therapeutic Dentistry	108	10	62		36	credit	108		72		36	credit
5	Pediatric Surgical Dentistry	54	8	28		18	credit	54		36		18	credit
6	Orthodontics	54	8	28		18	credit	54		36		18	credit
7	Economy of Organization of Health Care. Management and Marketing in Dentistry	27	18			9	credit						
8	Elective Course	54	36			18	credit						
9	Total	918	122	440		356		864		504		360	

State Attestation: Standardized Test State Exam (License Integrated Exam –Step 2 Dentistry);

State Board Exams:

1. Pediatric Dentistry
2. Prosthetic Dentistry
3. Therapeutic Dentistry
4. Surgical Dentistry

Elective Courses:

1. Philosophic Problems in Medicine
2. Reflexotherapy in Dentistry.
3. Alcoholism and Drug Addiction
4. Modern technologies of prosthetic treatment.
5. Basics of Modern Teeth Restoration.
6. Physical Training.
7. Surgical Preparation of Oral Cavity for prosthetic treatment.
8. Endodontic Technics in Pediatric Dentistry.
9. Modern Technologies of bracket system.
10. Current issues of rehabilitation and vocational guidance disabled person.



FACULTY OF PHARMACY 5-YEAR PROGRAM



FACULTY OF PHARMACY

◆ Pharmacy as a University speciality has been developing since the middle of the 19th century. In 1853 the department of pharmacy attached to the philosophy faculty of Lviv University was opened. This department made the basis of the faculty of pharmacy of the Medical Institute, founded in 1940 (since 1996 - the faculty of the Medical University).

◆ Today the faculty of pharmacy consists of 11 departments: philosophy and economics, Ukrainian studies, biophysics, general, biononorganic and physical and colloidal chemistry, toxicological and analytical chemistry, pharmaceutical, organic and bioorganic chemistry, drugs technology with the course of industrial pharmacy, organization and economics of pharmacy and pharmacognosy and botany. The faculty structure also includes the teaching drugstore and the botanical garden. In 1998 the department of distance learning was founded at the faculty reorganized later on into a separate subunit.

◆ Specialists' training at the faculty is carried out in the Speciality "Pharmacy", licensed, certified and accredited according to the IV accreditation level. 200 applicants are selected annually. Having completed a five-year course of studies at the faculty the graduates receive the qualification of pharmacists. The postgraduate training in the form of one-year internship is obligatory. Today 724 students and among them 81 foreigners are the students of the faculty. The first foreign students appeared at the faculty in 1961. Since 1998 the English speaking department has been functioning. Since 2000 the faculty departments have been training young specialists in the Speciality "Pharmacy".



Drug-store of the University is the basis of many departments of the pharmaceutic faculty



Botanical garden



Faculty of Pharmacy

1-st year	amount of academic weeks	38(19+19)
(pharmacy)	winter vacation	2
foreign students	additional term	0,5
(2012/2013)	summer vacations	12,5

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control		Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control
1	Human Anatomy	3,5	126	20	40		66	module							
2	Biology with Fundamentals of Genetics	3	108	20	40		48	module							
3	Higher Mathematics	4,5	162	20	60		82	module							
4	Ukrainian (Russian) Language as foreign	6,75	243	36	82		125	module	5,25	189		82		107	module
5	History of Medicine and Pharmacy								1,5	54	16	4		34	credit
6	History of Ukraine								3	108	10		30	68	module
7	Latin Language	2,2	80		40		40	module	2,3	82		40		42	module
8	Nonorganic Chemistry	4	144	20	80		44	module	4,5	162	20	80		62	module
9	Informational Technologies in Pharmacy								3	108	10	50		48	module
10	Fundamentals of Ecology								1,5	54	10	10		34	credit
11	Safety of Life Activity, Basics of Labor Protection								2	72	10	20		42	credit
12	Physiology								4	144	20	60		64	module
13	Biological Physics								4,5	162	20	60		82	module
14	Introducing Practice in Organization and Economics of Pharmacy	2	72		36		36	module							
15	Propedeutic Practice in Technology of Drug Preparations in the Drugstore								2	72		36		36	module
16	Preparation for Final Module Control	0,5	18			18									
17	Physical Training		80		60		20			80		60		20	credit
	Total	26,45	1033	116	438	18	461		33,55	1287	116	502	30	639	



LEARNING CURRICULUM

Faculty of Pharmacy

2-nd year

(pharmacy)

foreign students

(2012/2013)

amount of academic weeks

winter vacation

additional term

learning practice (introduction medical)

summer vacations

learning practice: Practice in Pharmaceutical Botany

36,5(18,5+18)

1

1

1,5

10

2

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control		Total hours amount	Lec- tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control
1	Ukrainian (Russian) Language as foreign	3,5	126	2	64		60	module	2	72		40		32	module
2	Analytical Chemistry	4,8	172	18	80		74	module	4,22	152	12	70		70	module
3	Organic Chemistry	4,8	172	18	80		74	module	4,22	152	12	70		70	module
4	Physical and Colloidal Chemistry								3	108	20	40		48	module
5	Informational Technologies in Pharmacy	2,5	90	10	40		40	module							
6	Pharmaceutical Botany	3,6	129	12	45		72	module	3,42	123	8	45		70	module
7	Microbiology with Fundamentals of Immunology								4	144	10	50		84	module
8	Pathological Physiology	3,1	110	12	40		58	module	2,94	106	8	40		58	module
9	Physical Methods of Analysis and Metrology								1,5	54	10	20		24	module
10	First Aid in Medicine	3	108	10	40		58	module							
11	Introducing Medical (Learning) Practice	2	72		54		18	module							
12	Practice in Pharmaceutical Botany (Training)								3	108		72		36	module
13	Physical Training		80		40		40	module		80		80			credit
14	Politology								2	72	10	20		42	credit
	Total	27,2	1059	82	483	0	494		30,3	1171	90	547	0	534	



Faculty of Pharmacy

3-rd year

(pharmacy)

foreign students

(2012/2013)

amount of academic weeks

38(20+18)

winter vacation

2

additional term

0,5

summer practice: learning practice in

pharmacognosy

2

summer vacations

10

№	Subjects	Credits ECTS	Autumn semester						Credits ECTS	Spring semester					
			Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Technology of Drug Preparations in the Drugstore	4,5	162	22	84		56	module	4,5	162	18	76		68	module
2	Physical and Colloidal Chemistry	2,5	90	20	40		30	module							
3	Biological Chemistry	3	108	22	42		44	module	3	108	18	38		52	module
4	Pharmaceutical Chemistry	3,8	137	16	63		58	module	3,694	133	14	57	62		module
5	Microbiology with Fundamentals of Immunology	2,5	90	10	30		50	module							
6	Organization and Economics of Pharmacy	3	108	16	42		50		3	108	14	38		56	module
7	Pharmacognosy	4,5	162	22	84		56	module	4,5	162	18	76		68	module
8	Ethics and Deontology in Pharmacy	1,5	54	10	10		34	module							
9	Hygiene in Pharmacy with Fundamentals of ecology								2,5	90	10	40		40	module
10	Pharmacology								5	180	20	70		90	module
11	Extreme Medicine								1,5	54		20		34	module
12	Learning Practice in Pharmacognosy								3	108		72		36	module
13	Elective Course	4	144	30	30		84	credit							
	Total	29,3	1055	168	425	0	462		30,69	1105	112	487	0	506	

Learning Practice in Pharmacognosy – credits-3,0 (in total -108 hours: academic hours – 72, self-reliant study – 36, type of control – credit with the mark)

Elective Courses:

- | | |
|---|--|
| 1. Theory of Familiarization and Pharmacy | 6. Pharmaceutical Aspects of Alcoholism and Drug Addiction |
| 2. Ethic Problems in Pharmacy | 7. Functional Biochemistry |
| 3. Fundamentals of Social Psychology | 8. Factors and Mechanisms of Pharmacologic Activity and Toxicity of Drugs on the Steps of Pharmacokinetics |
| 4. Physical Training and Health | 9. Dermatology |
| 5. Accessory Activity of Drugs | 10. Psychology |
| | 11. Economic Theory |
| | 12. Foreign Language (second) |
| | 13. Foreign Language for professional purposes |
| | 14. Foundations of Christian ethics and morality |

Learning practice in Industrial Technology of Drug Preparations – 1,5 credits (in total 54 hours: academic – 36 hours, self-reliant study – 18 hours, type of control – credit)

Industrial practice in Technology of Drug Preparations in the Drugstore – 4,5 credits (in total 162 hours – academic – 108 hours, self-reliant study – 54 hours, type of control – credit with the mark)

Elective courses: 1. Modern problems of Biophysics. 2. Aromology in Cosmetology and Aromotherapy. 3. Pharmaceutical Aspects of Nutriciology (biologically active additives) 4. Training communication. 5. Physical Training and Health. 6. Fundamentals of modern Homeopathy. 7. Fundamentals of foreign economic activity of the pharmaceutical industry. 8. Theoretical base of synthesis and connection between structure and action of drugs. 9. Modern research methods of biological system. 10. Optimization of production and quality control of drugs. 11. Perfumery and cosmetics. 12. Veterinary drugs. 13. Environmental



Faculty of Pharmacy

4-th year

(pharmacy)
foreign students
(2012/2013)

amount of academic weeks

37(20+17)

winter vacation

1.5

winter industrial practice
in Technology of Drug Preparations in the Drugstore

1

summer vacations

8

License integrated exam

Step 1

Attestation: standardized test exam (license integrated exam – Step 1, Pharmacy) – 1 credit (in total 36 hours – self-reliant study 36 hours)

№	Subjects	Cre dits ECTS	Autumn semester						Cre dits ECTS	Spring semester					
			Total hours amount	Lec tures	Tuto- rials	Semi- nars	Self- reliant study	Type of control		Total hours amount	Lec tures	Tuto- rials	Semi- nars	Self- reli- ant study	Type of control
1	Pharmaceutical Chemistry	3,5	126	14	60		52	module	3,5	126	16	60		50	module Course paper
2	Pharmacology	4,5	162	20	90		52	module							
3	Clinical Pharmacy	2,4	86	14	40		32		2,1	76	6	40		30	module
4	Industrial Technology of Drug Preparations	3	108	20	40		48	module	3	108	20	40		48	module Course paper
5	Management and Marketing in Pharmacy	2,7	98	10	40		48		2,8	100	10	40		50	module
6	Organization and Economics of Pharmacy	3,5	126	10	70		46	module							
7	Medical and Pharmaceutical Commodity Research								3	108	26	34		48	module
8	Toxicological Chemistry								2	72	10	30		32	module
9	Pharmacotherapy	3	108	10	40		58	module							
10	Computer Technologies in Pharmacy	3	108	6	44		58	module Course paper							
11	Laboratory Diagnostics								3	108	10	40		58	module
12	Extreme Medicine								0,5	18	10	5		3	credit
13	Bioethics								1,5	54	10	20		24	credit
14	Pharmaceutical Economy								2	72		30		42	module
15	practice in Technology of Drug Preparations in the Drugstore								4,5	162		108		54	module
16	Industrial practice in Technology of Drug Preparations								1,5	54		36		18	module
17	License integrated exam Step 1	1	36				36								
18	Elective Course	3	108	20	20		68		1	36	10	10		16	credit
	Total	29,6	1066	124	444		498		30,4	1094	128	493		473	



Faculty of Pharmacy

5-th year (pharmacy) foreign students (2012/2013)	Amount of academic weeks	23(19+4)
	Winter examination period	2
	Winter vacation	1
	Practice	10
	Winter Learning Practice	
	1r. - Clinical Pharmacy	
	Industrial practice	
	1r. – Specialization	
	2r. - Management and Marketing in Pharmacy	
	3r. - Organization and Economics of Pharmacy	
	4r. - Pharmaceutical Chemistry	
	State Board Exams	4

	Subjects	Autumn semester					Spring semester						
		Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control	Total hours amount	Lectures	Tutorials	Seminars	Self-reliant study	Type of control
1	Biopharmacy	54	6		18	30	credit						
2	Labour Protection in Pharmacy	36	8		4	24	credit with the mark						
3	Management and Marketing in Pharmacy	126	18		54	54	exam						
4	Fundamentals of patent	54	18		6	30	credit						
5	Clinical Pharmacy	162	34		74	54	exam						
6	Pharmaceutical Law	90	12		36	42	credit						
7	Toxicological Chemistry	144	6		54	84	exam						
8	Resources Studies of Medical Plants	72	12		36	24	credit						
9	Standardization of drug preparations	72	12		36	24	credit						
10	Medical and Pharmaceutical Marketing	72	14		34	24	credit						
11	Cosmetic Technology	90	12		36	42	credit						
12	Planning Pharmaceutical Practice	108	12		36	60	credit						
13	Specialization							216	10		98	108	credit with the mark.
	Total	1080	164		424	492		216	10	0	98	108	

State Attestation: standardized test exam (license integrated exam – Step 2 Pharmacy)

Graduation State Exams (Complex Practically-oriented Exams) and (or) Defense of the Thesis

Learning practice in Clinical Pharmacy – 1 credit (in total 54 hours: academic – 36 hours , self-reliant study 18 hours, type of control – credit with the mark)

Industrial practice:

Pharmaceutical Chemistry – 3credits (in total 162 hours: academic – 108 hours, self-reliant study – 54 hours, type of control – credit with the mark)

Organization and Economics in Pharmacy – 3credits (in total 162 hours: academic – 108 hours, self-reliant study – 54 hours, type of control – credit with the mark)

Management and Marketing in Pharmacy – 2credits (in total 108 hours: academic – 72 hours, self-reliant study – 36 hours, type of control – credit with the mark)

Specialization – 1credit (in total 54 hours: academic – 36 hours, self-reliant study – 18 hours, type of control – credit with the mark)

Graduation State Exams: Pharmaceutical Chemistry
Pharmacognosy
Technology of Drug Preparations
Clinical Pharmacy
Management and Marketing in Pharmacy

Specialization:

1. Smallest production of drugs. 2. Chemical and toxicological analysis. 3. Technology of homeopathic drugs. 4. Medicinal plants and herbal medicine. 5. Quality control of foodstuffs and food supplements. 6. Quality control of drugs. 7. Production and application of cosmetic preparations. 8. Productions of drugs based of biotechnology. 9. Organization and regulation pharmaceutical enterprise. 10. Use of drugs in clinical practice in pharmacy. 11. Factory in pharmacy. 12. Creation of drugs 13. Investigation of the pharmaceutical market.



FACULTY OF POSTGRADUATE EDUCATION

FACULTY OF POSTGRADUATE EDUCATION

The faculty of the postgraduate education was organized in 1955. It includes three sub departments: the internship (of the primary specialization), the sub department of the professional development and retraining of specialists and the self-accounting department.

The main tasks of the faculty in the sphere of educational activity are:

- ◆ primary specialization of graduates of higher educational medical (pharmaceutic) institutions of the III and IV accreditation levels during the internship;
- ◆ diving to doctors or pharmaceutists of the educational-qualification level of specialist the Master's degree of medicine (pharmaceutics) during the internship in a certain specialty;
- ◆ retraining of doctors (pharmaceutists) with awarding the title of doctor (pharmaceutist) – specialist having the second specialty (secondary specialization);
- ◆ professional development of doctors' (pharmaceutists') cycles of the thematic training and pre attestation cycles;
- ◆ probation of doctors (pharmaceutists) who had a break in their practical activity who didn't go through the attestation on time;
- ◆ giving help to institutions of health protection in their efforts to provide a continuous postgraduate education.

33 professors and Doctors of Sciences and 163 Candidates of Sciences including 80 assistant professors are working at the faculty.

Faculty departments combine 17 scientific directions and specialties of medicine and pharmaceutics. 14 of them have their own scientific-educational schools that have prepared 52 Doctors and 229 Candidates of Sciences.

The department staff is working upon scientific developments together with foreign partners. 8 scientific-educational faculty workers are members of international associations and societies and their executive committees, 14 – of European ones. Seven scientific workers are full members of New-York academy of sciences.





USEFUL INFORMATION

USEFUL INFORMATION



◆ Visa support

- ◆ Foreign citizens willing to study at the Lviv National Medical University apply to International Affairs Office for official “Invitation to Study”.
- ◆ In order to get “Invitation to Study” candidate have to present all the documents, mentioned in the Part 1. “International Affairs Office”, §3. (Admission documents required),
- ◆ § 5. (Admission documents for Postgraduate Training).
- ◆ Candidate have to send copies of those documents to the
- ◆ E-mail: varyvoda@meduniv.lviv.ua
- ◆ or by Fax: 38 (032) 2767818.
- ◆ After documents’ examination, in case of positive decision – official “Invitation to study” is issued and sent to the Candidate. In some cases University can propose to the candidate payment in advance, before sending the Invitation.
- ◆ As a rule this document is sent by Federal Express rapid delivery mail. For this purpose it is necessary to have exact mailing address, phone/fax number of the candidate. Due to courier service “Invitation” receives the candidate in 3-5 days. After coming to Ukraine the expenses for delivery are to be reimbursed to the University.
- ◆ Simultaneously, International Affairs Office prepare and send to the Ministry of Education and Ministry of Foreign Affairs information about applicant for legal reasons of issuing the “Student Visa” and legal crossing the border by the applicant.
- ◆ Having got the “Invitation to Study” foreign candidate have to apply to the Ukrainian Embassy for obtaining “Student Visa”.
- ◆ To apply for “Student Visa” one must have the Original “Invitation to Study” and Originals of Documents, mentioned above.
- ◆ Before arriving in Ukraine applicant have to inform the International Affairs Office about exact date, time and way

of coming (plane, train, etc.), because he must be met by the Official University Representative and it is necessary to prepare for such meeting special letters for Immigration Office.

- ◆ After arrival in Ukraine, passing the Entrance Interview, signing the “Contract for Study” and paying Tuition and Hostel Fees student will get the Registration in Police Department.
- ◆ First year students have to pay Tuition and Hostel Fees for the whole year in full.
- ◆ Beginning from the second year student can pay Fees for semesters.

◆ Medical insurance

- ◆ Foreign students are obligated to have valid health and accident insurance.
- ◆ The medical insurance costs 460 Hryvnias (UAH) (around 60 US\$ per year).

◆ The legal system of Ukrainian education

- ◆ All the educational programs are regulated by the Ministry of Education and Science of Ukraine and the Ministry of Health Care of Ukraine. The diplomas and certificates issued to graduated foreign students by the Danylo Halytsky Lviv National Medical University are legalized by the Ministry of International Affairs of Ukraine.



◆ How to get to Lviv

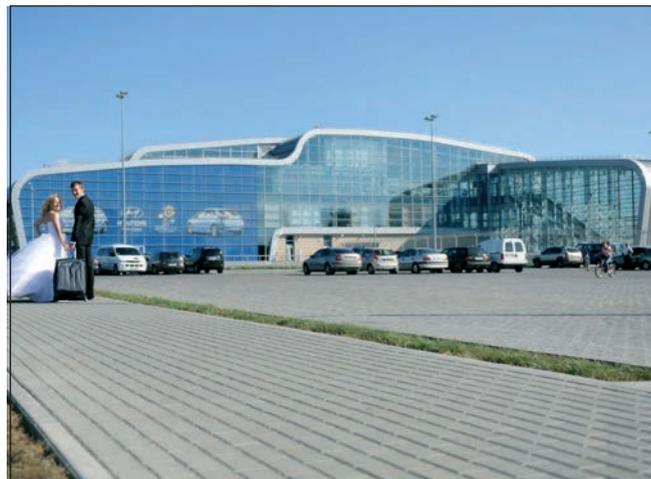
◆ by Plane:

◆ Lviv Airport is located in Lviv, 6 km from the city center and can be easily reached by public transport, by taxi. With one 2,510 meter runway and an estimated 482,000 passengers a year, Lviv International Airport is now served by its domestic and some major international airlines offering flights to European cities, such as Vienna, Istanbul, Milano, Dortmund, Moscow, Kyiv, Warsaw, Munich etc. The most frequent services are daily flights to and from Warsaw and Kyiv, three times a week to and from Istanbul. For more information please contact the Lviv International Airport Information Bureau by telephone on +38 (032) 229-8112.

Getting from the Airport

The best way to get to the city center is to order a taxi on arrival.

Alternative by public transport you could take a number 9 trolley-bus (UAH 1.50) or any of the taxi-busses (UAH 2.00) called “marshrutka” that leave from the stop oppo-



Airport of Lviv

site the airport entrance – all of them go to the city center too.



Railway station of Lviv

◆ by Train:

◆ Geographically Lviv lies on the crossroads from West to the East and is connected with many other cities via an extensive railway system.

The most simple way to buy an international tickets is at one of the hotels in the city.

Alternatively Inter-city tickets can be bought at a booking-office on the ground floor of the Railway Station.

There is also a Railway Booking Office in the centre of Lviv at 20, Hnatyuka St. Train Schedule 226-15-95, 226-20-68 Getting from the Railway Station

The best way to get to the city center is to order a taxi on arrival.

Alternatively by public transport you could also take a No.9 or No.1 tram (UAH1.50) or taxi-buses, called “marshrutka”, (UAH 2.00) that leave from the stop opposite the railway station entrance. They all go to the city centre and tickets are sold on board.



◆ Climate

Climate here is moderate continental. January –4 C (26.6 F) June +18 C (64.9 F) Annual rainfall: 26 inches with an average of 66 cloudy days per year.

◆ Time differences Ukraine is in one time zone, two hours later Greenwich Mean Time. The country observes day-light saving time from the first Sunday in April to the last Sunday in October by advancing the clocks one hour.

◆ London -2

◆ New York -7

◆ Warsaw -1.

◆ Currency

◆ Ukraine's national currency is the Hryvnia (UAH), which currently is equal to about \$0.12. You can exchange foreign currency for Hryvnias at many exchange points located throughout the city. The value of the Ukrainian Hryvnia for April 2013 is as following and may be fluctuate:

◆ 1 USD = 8.00 hr

◆ 1 EURO = 10.67 hr

◆ Credit cards get wider used in Ukraine. Major local hotels and restaurants accept them here.

◆ Cost of living

◆ The cost of living in Lviv is approximately:

- ◆ 1. Room in hotel 20 - 100 US\$ per one night
- ◆ 2. Hostel accommodation 500 Ukrainian Hryvnias per month (approximately 65\$)
- ◆ 3. Private accommodation 150 -300 US\$ per month
- ◆ 4. Board (average cost of one meal):
 - ◆ dinner: student cafe 2 US\$
 - ◆ bar, restaurant 5 - 20 US\$
- ◆ 5. Food products:
 - ◆ bread 0,60 US\$
 - ◆ milk 1-1,20 US\$
 - ◆ fruits 2-4 US\$ per 1 kg
 - ◆ meat 6-8 US\$ per 1 kg
 - ◆ cheese 6-7 US\$ per 1 kg
- ◆ 6. Cost of tickets - cinema/theatre
 - ◆ cinema 5 US\$
 - ◆ theatre 4-6 US\$



◆ Phones

Public telephones operate only for calls within the city. They work with the aid of a phone card, which is available for purchase at every post office and press kiosk. Long distance phone services are operated by Utel (Ukrainian Telecommunications). To make an international call from Ukraine 00 dial, then proceed with country code, area code and phone number. For those calling from abroad, Ukraine's country code is 38, Lviv's city code is 032. For inter-city calls inside Ukraine, simply dial 0, then proceed with city code and number. You can bring along your GSM mobile phone, buy a SIM-card and receive your usual class of connection.

◆ Important phone numbers:

- | | |
|--|---------|
| ◆ Fire department | 101 |
| ◆ Police | 102 |
| ◆ Emergency medical aid | 103 |
| ◆ Emergency medical aid "Bogdan" | 1556 |
| ◆ Information office
of international flight path | 2298112 |
| ◆ Information office of railroad | 2261595 |
| | 2262068 |
| ◆ Information office of bus station | 2344448 |
| ◆ City information office | 109 |

◆ Post office

Post offices are located all around the city. The Main Post Office is located at 1, Slovatskoho St.

◆ Transport

Trolleys/trams/busses:

Public transport in Lviv is often crowded. Tickets are sold during your ride:

- UAH 2.00 – for little mini-vans called "marshrutka"
- UAH 1.50 – for trams and trolleys

◆ University Bank account details

A wire transfer regarding the above mentioned payment, can be made to the University Account # 26002000128 in UKREXIMBANK,
Lviv Branch MFO 325718, SWIFT: EXBSUAUXLVI

via correspondent account # 04094227 UKREXIMBANK with Deutsche Bank Trust Company Americas, New-York, USA SWIFT: BKTR US 33

or via correspondent account # 400-124432 UKREXIMBANK with JPMorgan Chase Bank, New-York, USA SWIFT: CHAS US 33

or via correspondent account # 36083522 UKREXIMBANK with CITIBANK N.A., New-York, USA SWIFT: CITI US 33.

According to University rules payment also can be made in the Regional Dentistry Clinic (near main University building) at the first floor, in the Oschadny Bank Department, Pekarska St. 69a, Lviv, Ukraine.



◆ Consulates and Representatives in L'viv:



- ◆ Consulate-General of Czech Republic in L'viv
Address: 79057, 130 a Antonovycha St.
Telephone: (8 032) 295 39 67; Fax: (8 032) 295 39 66
◆ General Consul: Mr. Milan Yander



- ◆ Consular Correspondent Embassy of Italy in L'viv
Address: 79005, 2/6 Dudaieva St.
Telephone: (0322) 722756, 741450; Web-site: www.sedi.esteri.it/riev
◆ Honourable Consul: Mr. Djanluka Sardely



- ◆ Honourable Consulate of Austrian Republic in L'viv
Address: 79017, J.Slipogo St.
Telephone: (032) 2970376, 2978937, (0322) 53895, 761904
Fax: (032) 2970376, (0322) 761904
◆ Honourable Consul: Mr. Yaroslav Nakonechnyi



- ◆ Honourable Consulate of Canada in L'viv
Address: 79005, 2/4 Akademika Bogomoltsia St.
Telephone: (8 0322) 97-17-72; Fax: (8 0322) 97-81-54
E-mail: oksmyr@link.lviv.ua
◆ Consul: Ms.Oksana Vynnytsika



- ◆ Honourable Consulate of the Netherlands in L'viv
Address: 79012, 42 Saharova St.
Telephone: (032) 2971449, 2971906; Fax: (032) 2971906
◆ Honourable Consul: Mr. Bogdan Pankevych



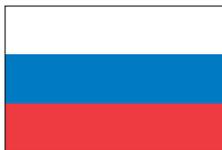
- ◆ Honourable Consulate of Lithuanian Republic in L'viv
Address: 79005, 13/1 Kotsiybysnaskogo St.
Telephone: (032) 2971419, 2989650; Fax: (032) 2989650
◆ Honourable Consul: Mr. Antonov Vitaliy Borysovych



- ◆ Honourable Consulate of Latvia Republic in L'viv
Address: 79058, 57 Chornovola prospect.
Telephone: (032) 2403370, 2948220, 2948223; Fax: (032) 2948223
E-mail: office@veem.com.ua
◆ Honourable Consul: Mr. Gartsula Volodymyr Ivanovuch



- ◆ Consulate-General of Poland in L'viv
Address: 79011, 110 Ivana Franka St.
Telephone: (032) 2970861, 2970862, 2970863
E-mail: konsulat@mail.lviv.ua Web-site: www.konsulat.lviv.ua
◆ General Consul: Mr. Kshyshtov Savitski



- ◆ Consulate-General of Russian Federation in L'viv
Address: 79017, 95 K. Levytscoho St.
Telephone: (032) 2442525, 2952033, (0322) 750577, 752463; Fax: (032) 2442525
E-mail: konsrus@lviv.farlep.net Web-site: www.lviv.mid.ru
◆ General Consul: Mr. Miasoedov Mykola



- ◆ Honourable Consulate of Federal Republic of Brazil in L'viv
Address: 79018, 2 Cholovscoho St.
Telephone: (032) 2971177, 2976508
◆ Honourable Consul: Mr. Maleh Petro



- ◆ Honourable Consulate of Federal Republic Germany in L'viv
Address: 79008, 6 Vynnychenka St.
Telephone: (0322) 753324, 757102, 762840; Fax: (0322) 762840
◆ Honourable Consul: Ms. Myroslava Diakovych



- ◆ Honourable Consulate of Republic Kazakhstan in L'viv
Address: 79007, 6 Rapoport St.
Telephone: (0322) 987744; Fax: (0322) 965767
◆ Honorable Consul: Mr. Volodymyr Kozhan



- ◆ Honourable Consulate of Republic Belarus in L'viv
Address: 79018, 2 Gorskoi St.
Telephone: (032) 2372730, (032) 2992460; Fax: (032) 2992460
◆ Honorable Consul: Mr. Drotyak Ihor Ivanovych

Authorities

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Member of Academy of Sciences of Higher Education of Ukraine

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<http://www.meduniv.lviv.ua>



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2786615



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Tel 38 (032) 2767818, 2757541, Fax 38 (032) 2767973, 2767818
E-mail varyvoda@meduniv.lviv.ua

APPLICATION FORM

First Name _____ Second Name _____
Surname _____
Parent/Guardian Name _____
Date of Birth _____
Passport Number _____
Citizenship _____
Permanent Address _____

AFFIX
PASSPORT
SIZE
PHOTOGRAPH

Present Address _____

Fax/Phone Number _____

E-mail number _____

Family Status _____

Highest level of
education
obtained

- | | |
|--|---|
| <input type="checkbox"/> Preparatory language course | <input type="checkbox"/> UKRAINIAN MEDIUM |
| <input type="checkbox"/> Doctor of Medicine (MBBS) | <input type="checkbox"/> ENGLISH MEDIUM |
| <input type="checkbox"/> Doctor of Dentistry (DDS) | <input type="checkbox"/> RUSSIAN MEDIUM |

Required Course

- | |
|---|
| <input type="checkbox"/> Master of Pharmacy |
| <input type="checkbox"/> Postgraduate Training (specify Department and duration course) |

- Ph.D. Program (specify Department)

Signature of
Applicant

