



PHARMACY COLLEGE NISHTAR MEDICAL UNIVERSITY MULTAN - PAKISTAN



PROSPECTUS

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

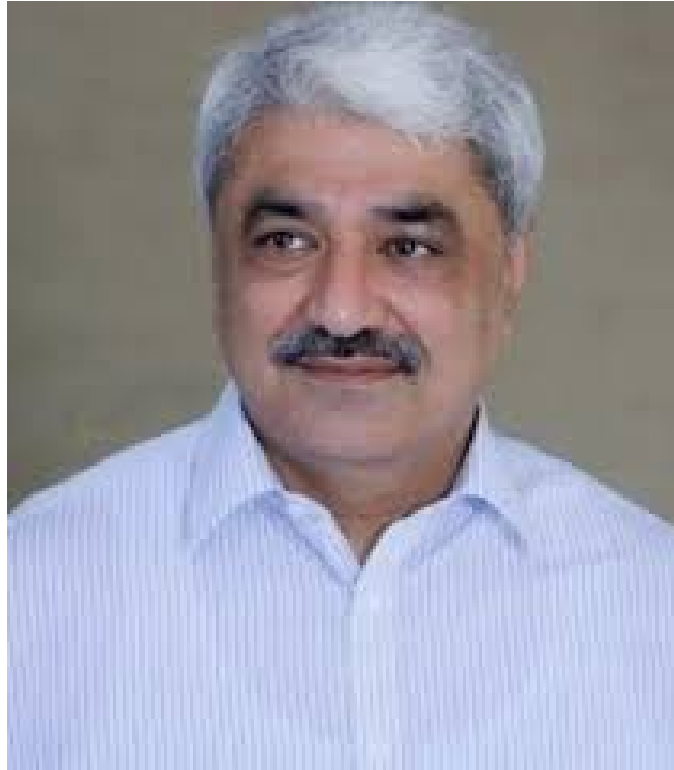
INDEX

Section	Page Number
Disclaimer	10
Vice Chancellor's Message	11
Dean's Message	12
Program Director's Message	13
Principal's Message	14
About Multan	15
Introduction Nishtar Medical University & Hospital Multan	16-17
Faculty	20-21
Introduction Program Doctor of Pharmacy (5 Years)	22-33
Code of Conduct	34-35
Number of Seats & Fee Structure	36
Admission Form	37



Sardar Saleem Haider Khan

Governor of the Punjab
Chancellor



Khawaja Salman Rafique

Minister SH&ME Department &
Pro-Chancellor



Prof. Dr. Mehnaz Khakwani

Vice Chancellor



Prof. Dr. Asghar Javed

Dean, Faculty of Basic Sciences



Prof. Dr. Ghulam Abbas
Registrar



Prof. Dr. Azam Khan
Controller of Examinations



Dr. Abdul Qadir Khan

Program Director Pharmacy College



Dr. Muhammad Masood Ahmed
Principal Pharmacy College

DISCLAIMER

The information contained in this prospectus is accurate and up-to-date at the time of printing. However, the University reserves the right to make changes in the rules, regulations, and policies, as well as the programs and courses offered, without prior notice.

The University shall not be held responsible for any errors or omissions in the prospectus. The prospectus is for general guidance only and does not form a contract between the University and the student.

The University reserves the right to amend or update the curriculum, fee structure, and other details without notice. It is the responsibility of the student to ensure that they comply with all University rules and regulations.

The admission of a student to the University is subject to the student's fulfillment of the eligibility criteria and the terms and conditions of the University.

The University reserves the right to cancel or withdraw any program or course at any time without assigning any reason.

All disputes and matters related to the interpretation of the prospectus shall be subject to the exclusive jurisdiction of the courts in Multan, Pakistan."

Note: The above disclaimer is a general template and may need to be modified as per the specific requirements of Nishtar Medical University, Multan.

DR. ABDUL QADIR KHAN

Program Director

Pharmacy College

Nishtar Medical University, Multan

MESSAGE OF VICE CHANCELLOR

It is an honor to welcome you to Nishtar Medical University as Vice Chancellor. Since its founding in 1951-52, Nishtar Medical University has been recognized as one of the most esteemed and historical institutions in the area. Nishtar Medical University has long held a special place among public sector universities, serving as both the first and currently the only medical university in south Punjab. Our university has consistently played a crucial role in bridging the gap between medical education and healthcare delivery, and our connected hospitals continue to meet the healthcare needs of south Punjab and surrounding areas.

My goal is to develop Nishtar Medical University into a cutting-edge medical university that can provide top-notch education and training to both undergraduate and graduate students. We hope to promote a culture of research and ethical orientation. We must instill a genuine appreciation for education in our students. However, achieving this goal will require both students and faculty members to live up to their full potential, recognize their strengths, and strive to acquire the life skills necessary for academic and social success. The Nishtar Medical University faculty is expanding and now includes academics, professors, and experts who are dedicated to the highest standards of teaching, training, research, and service delivery.

PROF. DR. MEHNAZ KHAKWANI

MESSAGE OF DEAN, FACULTY OF BASIC SCIENCES

It is a momentous occasion for the Faculty of Basic Sciences, Nishtar Medical University, as we embark on a new journey with the launch of our Pharm-D program. This milestone marks a significant expansion of our academic offerings and reinforces our commitment to excellence in education and research.

Pharmacy education is a vital component of healthcare, and our Pharm-D program is designed to produce highly skilled and knowledgeable pharmacists who can make a meaningful impact in the lives of patients. Our esteemed faculty, state-of-the-art facilities, and rigorous curriculum will ensure that our students receive a world-class education, preparing them to excel in their profession.

I extend a warm welcome to our inaugural cohort of Pharm-D students and pledge our unwavering support throughout their academic journey. We are dedicated to fostering a culture of innovation, critical thinking, and collaboration, essential for success in this field.

Let us celebrate this milestone and look forward to a bright future, as we strive to make a positive impact on healthcare and the community, together!

PROF. DR. ASGHAR JAVED

MESSAGE OF PROGRAM DIRECTOR, PHARMACY COLLEGE

Welcome to the Pharmacy College, Nishtar Medical University, Multan. It is an honor to lead this esteemed institution, which has a legacy of producing talented and dedicated pharmacists. Our college is committed to providing a world-class education, research, and training in the field of pharmacy.

Our mission is to foster a culture of excellence, innovation, and patient-centered care. We strive to develop pharmacists who are not only knowledgeable but also compassionate, critical thinkers, and effective communicators. Our state-of-the-art facilities, experienced faculty, and rigorous curriculum ensure that our graduates are well-prepared to face the challenges of the ever-evolving healthcare landscape.

As a pharmacy professional, you have the power to make a positive impact on people's lives. I encourage you to embrace this responsibility with passion, dedication, and a commitment to lifelong learning. Our college is dedicated to supporting you every step of the way.

Let us work together to shape the future of pharmacy and healthcare in Pakistan and beyond. Thank you for choosing the Pharmacy College, Nishtar Medical University, Multan. Let us soar to new heights together!

DR. ABDUL QADIR KHAN

MESSAGE OF PRINCIPAL PHARMACY COLLEGE

The Pharmacy College at Nishtar Medical University has a reputation for excellence in education, research, and clinical practice. Being a Principal at Pharmacy College, NMU, Multan is committed to providing the best education to pharmacy students and preparing them for their future roles as healthcare professionals.

Pharmacy education is a crucial part of the healthcare system, and it plays a vital role in the development of the pharmaceutical industry. As the Principal at the Pharmacy College, Nishtar Medical University, believes that pharmacy education should be student-centered and should focus on developing critical thinking, problem-solving, and communication skills. The pharmacy education program should also be updated regularly to keep up with the latest developments in the field.

The future of the pharmacy profession is bright, and being a Principal at the Pharmacy College, Nishtar Medical University, I am optimistic about the opportunities available for pharmacy graduates.

The Pharmacy College has a research-focused curriculum, and students are encouraged to participate in research projects. I emphasizes the importance of collaboration between academia and industry to advance the field of pharmacy.

Technology has transformed the pharmacy profession, and I acknowledges the role of technology in improving patient care and safety. I encourage pharmacy students to embrace technology and to be familiar with the latest developments in the field, such as electronic prescribing and telepharmacy.

DR. MUHAMMAD MASOOD AHMED

INTRODUCTION TO MULTAN

Multan is a city located in the province of Punjab, Pakistan. It is one of the oldest cities in South Asia, with a rich history dating back over 4,500 years. Multan is known as the "City of Saints" due to its cultural and religious significance and is home to numerous shrines and mosques.

Multan is situated in the southern part of Punjab, near the confluence of the Chenab and Ravi rivers. The city has a population of over 2 million people and is an important cultural, economic, and educational center in the region.

Multan is famous for its:

- Ancient history and archaeological sites, including the ruins of the ancient city of Multan
- Sufi shrines, such as the Shrine of Bahauddin Zakariya and the Shrine of Shah Rukn-e-Alam
- Handicrafts, including pottery, ceramics, and embroidery
- Agricultural production, particularly cotton and mangoes
- Delicious cuisine, including traditional dishes like kebabs, haleem, and falooda.

Multan has a rich cultural heritage and a strong sense of history, making it a fascinating place to explore.



INTRODUCTION TO NISHTAR MEDICAL UNIVERSITY & HOSPITAL, MULTAN

Nishtar Medical University (NMU) is a public sector medical university located in Multan, Punjab, Pakistan. Established in 1951-52 as Nishtar Medical College, it was renamed Nishtar Medical University in 2017. NMU is one of the oldest and most prestigious medical institutions in Pakistan, with a rich history of excellence in medical education, research, and healthcare services.

The university is named after Sardar Abdur Rab Nishtar, a prominent Pakistani politician and visionary. NMU has a strong reputation for producing highly skilled and compassionate healthcare professionals, and its graduates are sought after both nationally and internationally. The university offers a range of undergraduate and postgraduate programs in medicine, health sciences, and allied health disciplines, including the Doctor of Pharmacy (PharmD) program. NMU is committed to providing high-quality education, cutting-edge research opportunities, and excellent healthcare services to the community.

The university has a strong faculty, state-of-the-art infrastructure, and modern teaching hospitals, including Nishtar Hospital, which is one of the largest and most respected teaching hospitals in the region. Nishtar Medical University is recognized by the Pakistan Medical Commission (PMC) and the Higher Education Commission (HEC) of Pakistan and is listed in the World Directory of Medical Schools.

Full name	Nishtar Medical University, Multan
Acronym	NMU, Multan
Motto	Service & Discipline
Colour	Red & Green
Established	1951

Number of Enrolled Students	2625
Academic Staff	217
Total Campus Area	125 Acres
Vice Chancellor	Prof. Dr. Mehnaz Khakwani
Attached Teaching Hospital	Nishtar Hospital Multan (1700 Beds)
Alumni	Nishtar Alumni North of America
Postal Address	Nishtar Road, Multan
Phone	+92-61-9200231-7 / 9200238
Fax	+92-61-9200227
Email	info@nmu.edu.pk
Website	www.nmu.edu.pk





FACULTY PROFILE OF PHARMACY COLLEGE, NMU, MULTAN

- 1. Dr. Muhammad Masood Ahmed**
Designation: Associate Professor, Pharmacology
HOD Pharmacology & Principal Pharmacy College, NMU
Qualification: B.Pharm; M.Phil Pharmacology (Gold Medalist);
Ph.D. Pharmacology (ZJU)
- 2. Dr. Shazia Batool**
Designation: Assistant Professor, Pharmaceutics & HOD
Pharmaceutics
Qualification; B. Pharm, M.Phil Pharmaceutics, Ph.D.
Pharmaceutics
- 3. Mst. Shahida Ali**
Designation: Lecturer, Pharmaceutical Chemistry & Incharge
Department of Pharmaceutical Chemistry
Qualification: B-Pharm; M.Phil Pharmaceutical Chemistry
- 4. Dr. Muhammad Nasir**
Designation: Lecturer, Pharmacognosy & Incharge
Department of Pharmacognosy
Qualification: Pharm-D; M.Phil Pharmaceutical Chemistry
- 5. Dr. Zaheer Abbas**
Designation: Lecturer, Pharmacy Practice & Incharge
Department of Pharmacy Practice
Qualification: Pharm-D; M.Phil Pharmaceutics
- 6. Mst. Nadia Nawaz**
Designation: Lecturer, Physiology
Qualification: B-Pharm; M.Phil Pharmacology
- 7. Dr. Syed Adil Hussain Shah**
Designation: Assistant Professor, Pharmacology
Qualification: Pharm D; Mphil (Pharmacology); PhD
(Pharmacology)
- 8. Dr. Seerat Mehdi**
Designation: Assistant Professor, Physiology
Qualification: Pharm D; Mphil (Pharmacology); PhD
(Pharmacology)

- 9. Dr. Shumaila Andleeb**
Designation: Lecturer, Anatomy & Histology
Qualification: Pharm-D; M.Phil Pharmacology
- 10. Mst. Farhana Nasir**
Designation: Lecturer, Biochemistry
Qualification: B-Pharm; M.Phil Pharmaceutical Chemistry
- 11. Dr. Mahwish Nawaz**
Designation: Lecturer, Pharmaceutics
Qualification: Pharm-D; M.Phil Pharmaceutics; PhD Scholar
- 12. Mst. Hamida Fatima**
Designation: Lecturer, Pharmaceutical Chemistry
Qualification: B-Pharm; M.Phil Pharmaceutical Chemistry
- 13. Dr. Laiba Nazim**
Designation: Lecturer, Pharmaceutics
Qualification: Pharm-D; M.Phil Pharmaceutics
- 14. Dr. Zaib-Un-Nisa**
Designation: Lecturer, Pharmaceutical Chemistry
Qualification: Pharm-D; M.Phil Pharmaceutical Chemistry

AIMS & OBJECTIVES OF THE PHARM-D. PROGRAM

The aims and objectives of Doctor of Pharmacy (Pharm.D.) curriculum are to prepare graduates who will have the capacity, up to-date knowledge, strong ethical values, behavior, communication, writing and social skills that will enable them to pursue careers in:

1. Pharmaceutical care in health systems and community environment where appropriate medication usage and patient's safety is paramount.
2. Pharmaceutical industry and its quality systems.
3. Academia, research and development.

AIMS

To prepare pharmacy graduates whose scientific knowledge and skills enable them to work with the pace to ensure the quality in the design, manufacture, distribution and safe and effective use of pharmaceuticals in the society and clinical setting.

OBJECTIVES

1. To keep pace with the advancements in the modern sciences.
2. To prepare the students to fulfill the industrial needs and they should be well versed with the basic medical and pharmaceutical sciences in order to prepare a dosage regimen for an individual patient.
3. Community pharmacy practice should be comprehensive.
4. Internship in various disciplines of Pharmacy should be implemented.
5. To update the syllabi of the Pharmacy keeping in view the current proposals, requirements and the Needs of the profession.

6. To help the stakeholders of pharmacy about the implications of WTO and TRIPS agreements. (The Agreement on Trade-Related Aspects of Intellectual Property Rights is an international legal agreement between all the member nations of the World Trade Organization)
7. To cater the local and international pharmacy needs.
8. Credit hours should be harmonized i.e. practical and theory credit hours.
9. To make a health care practitioner who is expert in the use of medicine in all practical fields and are capable of disease state management specially to improve public health at large.
10. To add further in the curriculum clinical oriented areas as per demand of Pharm-D degree.
11. To bring uniformity in the contents of the syllabi in line with International trends/ international universities imparting Pharm-D education.

LEARNING OUTCOMES OF PHARM-D PROGRAM GENERAL OUTCOMES OF THE PROGRAM

Upon graduation, the graduates should have the capacity, knowledge and capability to undertake career in;

- a) Enhance patient safety to safe medication usage in community and health care systems
- b) To work in the pharmaceutical industry and its quality system
- c) To engage the pharmacy graduates in academics and research i.e. Practice and Academics.
- d) To prepare the pharmacy graduates as good human beings in serving the community i.e., ethics, communication skills, writing skills, behavior etc.

SPECIFIC OUTCOMES OF THE PROGRAM:

- 1. After graduation, the pharmacy graduates will become member of health care team.
- 2. To make our graduates more skillful, competitive and knowledgeable both practically and Theoretically.
- 3. The pharmacy graduates will have more practical knowledge rather theoretical.
- 4. The pharmacy graduates will be able to include new things regarding OTC Pharmacy (Patient Pharmacist interaction).
- 5. This program will prepare pharmacy graduates for better pharmacy practice in the areas including clinical pharmacy, community pharmacy, hospital pharmacy and industrial pharmacy.
- 6. To develop graduates capable of catering the needs of national and international health organizations or authorities to help adapt the paradigm shift in the health care system.
- 7. To produce the graduates to meet the challenges of 21st century of health care problems.

PHARMACY COLLEGE, NISHTAR MEDICAL UNIVERSITY MULTAN

1. The Doctor of Pharmacy (Pharm. D.) shall be a Five Years Degree Program (Annual System).
2. Pharmacy College, Nishtar Medical University, Multan will comprise of following departments with relevant subjects:-

(I) Department of Pharmaceutics

- Pharmaceutics-I (Physical Pharmacy)
- Pharmaceutics-II (Dosage Forms Science)
- Pharmaceutics-III (Pharmaceutical Microbiology & Immunology)
- Pharmaceutics-IV (Industrial Pharmacy)
- Pharmaceutics-V (Biopharmaceutics and Pharmacokinetics)
- Pharmaceutics-VI (Pharmaceutical Quality Management)
- Pharmaceutics-VII (Pharmaceutical Technology)

(II) Department of Pharmacology

- Physiology
- Anatomy & Histology
- Pathology
- Pharmacology and Therapeutics-I (Basic)
- Pharmacology and Therapeutics-II (Advanced)

(III) Department of Pharmaceutical Chemistry

- Pharmaceutical Chemistry-I (Organic Chemistry)
- Pharmaceutical Chemistry-II (Biochemistry)
- Pharmaceutical Chemistry-III (Pharmaceutical Analysis)
- Pharmaceutical Chemistry-IV (Medicinal Chemistry)

(IV) Department of Pharmacognosy

- Pharmacognosy-I (Basic)
- Pharmacognosy-II (Advanced)

(V) Department of Pharmacy Practice

- Pharmacy Practice-I (Pharmaceutical Mathematics and Biostatistics)
- Pharmacy Practice-II (Dispensing, Community, Social & Administrative Pharmacy)
- Pharmacy Practice-III (Computer and its Applications in Pharmacy)
- Pharmacy Practice-IV (Hospital Pharmacy)
- Pharmacy Practice-V (Clinical Pharmacy-I)
- Pharmacy Practice-VI (Clinical Pharmacy-II)
- Pharmacy Practice-VII (Forensic Pharmacy)
- Pharmacy Practice-VIII (Pharmaceutical Management and Marketing)

REGULATIONS

I. General Regulations

1. Pharm-D. students shall be required to pay fee and such other dues as may be determined by NMU from time to time.
2. Degree of Doctor of Pharmacy (Pharm-D.) shall be awarded to the candidates upon successful completion of the First, Second, Third, Fourth and Final Pharm. D. Professional Examinations as notified by the Nishtar Medical University, Multan.

II. Regulations for Admission

Eligibility/Requirement for Admission to Pharm. D. Program
Any candidate who has passed F.Sc.(Pre-Medical) Examination by securing not less than 60% marks of any of the Boards of Intermediate and Secondary Education in Pakistan or any other examination considered by the Inter Board Committee of Chairmen (IBCC), equivalent to the aforementioned qualification.

III. Regulations for Registration

The Nishtar Medical University Regulation, 2022 for registration of students of Pharm-D shall be applicable.

IV. Regulations for Studies & Examinations

1. The Nishtar Medical University, Conduct of Examinations Regulations 2021 and other existing regulations / policies shall be applicable.
2. Pharm. D. First, Second, Third, Fourth and Final Professional Examination shall be held twice a year (1st Annual and 2nd Annual). Examination calendar shall be recommended by the Board of Studies in Pharmacy and notified by the Controller of Examinations after approval of the Vice Chancellor. Date Sheet for written and practical examinations shall thereafter be prepared and notified by Controller of Examinations.

3. The Examination for the Degree of Doctor of Pharmacy (Pharm.D.) shall consist of five professional examinations, titled First Professional, Second Professional, Third Professional, Fourth Professional and Final Professional Examination. Respective Professional Examinations shall be held at the end of 1st year, 2nd year, 3rd year, 4th year & 5th year.
4. The medium of instruction and examination will be English except for the Pak. Studies and Islamiyat/ Ethics with an option for the candidates to take the examination in Urdu.
5. Pattern of Examination in theory papers shall be MCQs and SEQs with a relative weightage of 40% : 60%. However, examination in the subjects of Pharmaceutical Mathematics & Biostatistics and Pak. Studies & Islamiyat/Ethics may be on extended structured essays pattern or will consist of MCQs and SEQs both.
6. The minimum number of marks required to pass the professional examination for each subject shall be fifty percent (50%) in theory and fifty percent (50%) in the Practical Examination and fifty percent (50%) in the aggregate at one and the same time.
7. A candidate who passes in one or more papers but fails in the annual examination shall, if he/she so desires, provisionally be allowed to join the next higher class till the commencement of supplementary examination. The candidate, however, shall have to pass the failed papers in the supplementary examination failing which the candidate shall be detained in the class in which he/she had failed. Under no circumstances, a candidate shall be promoted to next higher class till he/she cleared all the subjects in the Professional Examination of preceding class.

8. Candidate who secure eighty percent (80%) or above marks in any subject shall be declared to have passed "with distinction" in that subject and no candidate who does not pass in all the subjects of a Professional Examination as a whole at one and the same time shall be declared to have passed "with distinction" in any subject.
9. A candidate who fails to pass First Professional Examination in Four (04) consecutive chances, availed or unveiled, after becoming eligible for First Professional Examination shall cease to become eligible for further education in Pharmacy.
10. The Professional Examination shall be open to any student who has completed one-year academic courses in the said professional examination and completed 75% of the lectures in Theory and Practical classes separately.
11. Every candidate shall forward to the Controller of Examinations, his/her application for admission to the examination as per schedule before the commencement of the examination accompanied by the prescribed fee through the Principal/HOD/Chairman of the Pharmacy College, NMU, Multan.
12. Whenever the application or the fee of the candidate is received after the last prescribed date, the candidate shall pay the double fee of the ordinary admission fee, provided that such application shall only be entertained if it is received not less than 14 days before the commencement of the examination.
13. A candidate who fails to pass or to present himself for the examination shall not be entitled to a refund of the fee, but the fee shall be refundable to the legal heirs of a candidate who dies before the commencement of examination.
14. Result card will be issued by Controller of Examinations to each Candidate after declaration of Official Notification of Result of Pharm.D. Examination.

15. Rules for rechecking, offences and penalties on account of use of unfair means etc. shall be in accordance with the Nishtar Medical University, conduct of Examinations Regulations 2021.
16. A period of five years shall be permitted for re-continuation of pharmacy classes after discontinuation of studies by any student for any reason. However, the validity of the last professional examination taken by the candidate shall be three years. In case of discontinuation of studies for more than three years, the candidate shall be required to retake the last professional examination.

PHARM.D. FIVE YEAR COURSE

Scheme of Studies for Annual System

FIRST PROFESSIONAL

Theory		
Paper 1	Pharmaceutical Chemistry-I (Organic)	100
Paper 2	Pharmaceutical Chemistry-II (Biochemistry)	100
Paper 3	Pharmaceutics-I (Physical Pharmacy)	100
Paper 4	Physiology	100
Paper 5	Anatomy & Histology	50
Paper 6	English	100
Practical		
Paper 7	Pharmaceutical Chemistry-I (Organic)	100
Paper 8	Pharmaceutical Chemistry-II (Biochemistry)	100
Paper 9	Pharmaceutics-I (Physical Pharmacy)	100
Paper 10	Physiology	100
Paper 11	Anatomy & Histology	50
Total Marks:		1000

SECOND PROFESSIONAL

Theory		
Paper 1	Pharmaceutics-II (Dosage Forms Science)	100
Paper 2	Pharmacology and Therapeutics-I	100
Paper 3	Pharmacognosy-I (Basic)	100
Paper 4	Pharmaceutics-III (Pharmaceutical Microbiology & Immunology)	100
Paper 5	Pakistan Studies and Islamic Studies (Compulsory)	100
Paper 6	Pharmacy Practice-I (Pharmaceutical Mathematics and Biostatistics)	100
Practical		
Paper 7	Pharmaceutics-II (Dosage Forms Science)	100
Paper 8	Pharmacology and Therapeutics-I	100
Paper 9	Pharmacognosy-I (Basic)	100
Paper 10	Pharmaceutics-III (Pharmaceutical Microbiology & Immunology)	100
Total Marks:		1000

THIRD PROFESSIONAL

Theory		
Paper 1	Pathology	50
Paper 2	Pharmacology and Therapeutics-II	100
Paper 3	Pharmacognosy-II (Advanced)	100
Paper 4	Pharmacy Practice-II (Dispensing, Community, Social & Administrative Pharmacy)	100
Paper 5	Pharmaceutical Chemistry-III (Pharmaceutical Analysis)	100
Paper 6	Pharmacy Practice -VIII (Computer and its Applications in Pharmacy)	50
Practical		
Paper 7	Pathology	50
Paper 8	Pharmacology and Therapeutics-II	100
Paper 9	Pharmacognosy-II (Advanced)	100
Paper 10	Pharmacy Practice-II (Dispensing, Community and Social & Administrative Pharmacy)	100
Paper 11	Pharmaceutical Chemistry-III (Pharmaceutical Analysis)	100
Paper 12	Pharmacy Practice -VIII (Computer and its Applications in Pharmacy)	50
Total Marks:		1000

FOURTH PROFESSIONAL

Theory		
Paper 1	Pharmacy Practice-III (Hospital Pharmacy)	100
Paper 2	Pharmacy Practice -IV (Clinical Pharmacy-I)	100
Paper 3	Pharmaceutics-IV (Industrial Pharmacy)	100
Paper 4	Pharmaceutics-V (Biopharmaceutics and Pharmacokinetics)	100
Paper 5	Pharmaceutics-VI (Pharmaceutical Quality Management)	100
Practical		
Paper 6	Pharmacy Practice -IV (Clinical Pharmacy-I)	100
Paper 7	Pharmaceutics-IV (Industrial Pharmacy)	100
Paper 8	Pharmaceutics-V (Biopharmaceutics and Pharmacokinetics)	100
Paper 9	Pharmaceutics-VI (Pharmaceutical Quality Management)	100
Total Marks:		900

FINAL PROFESSIONAL

Theory		
Paper 1	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100
Paper 2	Pharmacy Practice -V (Advanced Clinical Pharmacy-II)	100
Paper 3	Pharmaceutics-VII (Pharmaceutical Technology)	100
Paper 4	Pharmacy Practice -VI (Forensic Pharmacy)	100
Paper 5	Pharmacy Practice-VII (Pharmaceutical Management and Marketing)	100
Practical		
Paper 6	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100
Paper 7	Pharmacy Practice -V (Advanced Clinical Pharmacy-II)	100
Paper 8	Pharmaceutics-VII (Pharmaceutical Technology)	100
Total Marks:		800

Grand Total Marks: 4700

PHARM.D. FIVE-YEAR CREDIT HOURS SUMMARY

S. No	Pharm-D (5-Year)Program Annual System	Credit. Hours	Marks
1	1st Professional	42	1000
2	2nd Professional	43	1000
3	3rd Professional	39	1000
4	4th Professional	38	900
5	5th Professional (Final)	36	800
Total		198	4700

**Note: Every Prof. will consist of 125-130 Lectures
and 20 to 30 Practical's**

1 Lecture: 60 Minutes

1 Practical: 2 Contact Hrs at least

CODE OF CONDUCT

Academic Integrity

- Maintain honesty and integrity in all academic endeavors
- Avoid plagiarism, cheating, and fabrication
- Properly cite sources and references

Professional Behavior

- Demonstrate respect and professionalism towards faculty, staff, and peers
- Maintain a professional attitude and demeanor
- Adhere to dress code and personal grooming standards

Clinical Practice

- Follow hospital rules and regulations
- Maintain patient confidentiality
- Practice pharmacy skills with precision and care

Communication

- Communicate effectively and respectfully with patients, healthcare professionals, and peers
- Listen actively and respond appropriately

Teamwork and Collaboration

- Work collaboratively with peers and healthcare professionals
- Respect and appreciate diverse perspectives and opinions

Personal Conduct

- Refrain from harassment, discrimination, and unprofessional behavior
- Avoid substance abuse and maintain a drug-free environment
- Comply with university rules and regulations

Social Media

- Use social media responsibly and professionally
- Avoid posting inappropriate or unprofessional content

Attendance and Punctuality

- Attend classes, labs, and clinical rotations regularly and punctually
- Notify faculty in advance for absences or leaves

Compliance

- Comply with university policies, rules, and regulations
- Adhere to pharmacy laws and ethical guidelines

Consequences

- Violations of the code of conduct may result in disciplinary action, academic penalties, or legal consequences.

DRESS CODE

Male Students

- Casual Trousers
- Jeans (Plain Blue) without an Images, Graphics and Write Ups
- Casual Shirts (Half / Full Sleeves)
- T Shirts without any Messages, Images, Graphics and Write Ups
- Casual Shoes or Joggers with Socks
- Shalwar Qameez with Shoes (only on Friday)
- Suit / Combination
- White Coat with Blue Collar & Cuff / Pullovers / Sweaters / Jackets in Winter

Female Students

- Shalwar Qameez
- Hijab, Abaya, Chaddar etc.
- Full Length Jeans with Long Shirt / Kurta (Knee Length)
- Light Jewellery and Light Makeup
- Shoes, Sandals, and Joggers
- Dupatta / Scarf is Compulsory with all Dress

Note: Students should wear a Uniform (For Both Male & Female Students) & White Coat with Blue Collar & Cuff During Classes, Hospital Rotations and other wise as appropriate/or approved by the Pharmacy College, NMU Multan.

NUMBER OF SEATS & FEE STRUCTURE

Total Seats = 50 (Open Merit:48 Minorities:01 Disable Persons:01)

FEE STRUCTURE (IN RUPEES)		
1ST YEAR		2ND YEAR TO 5TH YEAR
FEE DESCRIPTION	FEE	FEE
Registration fee	4400	0
Admission fee	15400	0
Tuition fee	77000	77000
Medical fee	220	220
Sports fee	220	220
Special fee	220	220
Id card fee	220	220
Breakage fee	550	550
Library service fee	330	880
Verification fee	2200	2200
Utility charges	550	550
Contingent charges	0	0
Medical certificate fee	0	0
Research Fund	55	55
Examination fee	6325	6325
Internet charges	330	330
Library rental fee	1320	1870
Departmental charges	0	0
Online teaching support	220	220
Transport Fee	0	0
Scouting & Rovering Fee	0	0
Refundable / Transferable	0	0
Union Fee	110	110
Magazine Fee	110	110
Mosque Fund	0	0
Misc. Fee	220	220
Total Fee (One Student)	110000	91300



**PHARMACY COLLEGE
NISHTAR MEDICAL UNIVERSITY,
MULTAN - PAKISTAN**