



# Swat College of Pharmaceutical Sciences



## Table of Contents

Introduction .....	3
Why SCPS .....	4
Principal's Message .....	5
SCPS Affiliations .....	7
Program and Admission Criteria .....	8
Curriculum.....	9
Admission criteria.....	9
PharmD Five-Year Course of Studies for Annual System .....	10
Faculty and Teaching Staff .....	14
Class Rooms, Seminar/Conference room, and Auditorium.....	16
Laboratories .....	17
Library.....	23
Fee structure.....	24
Affiliations, Hostel, and other facilities .....	25
Location and contact (Map and address etc) .....	26

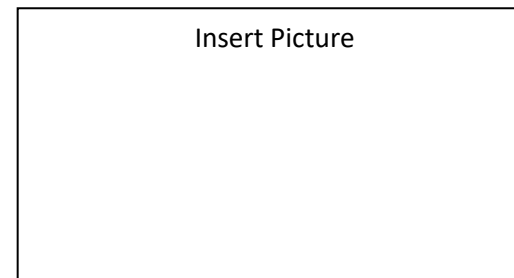
# Introduction

Choosing the proper professional path is one of the most essential decisions one must make in life. Essential academic, professional, and personal abilities are needed to compete in today's competitive job market. Pharmacy is a diverse and rewarding career, and pharmacists have the opportunity to provide patient care as well as participate in scientific research and new product development. Pharmacists are health care professionals with specific training and education who play a variety of responsibilities for the best possible health outcomes through the effective use of medications. A Doctor of Pharmacy can work as an independent or in a retail chain community pharmacy and provide counseling to patients on the use of prescription and over-the-counter (OTC) medications. Pharmacists play a key role in many parts of healthcare settings, like hospitals, nursing homes, managed care organizations, the pharmaceutical industry, academia, and other federal regulating setups like the Drug Regulatory Authority of Pakistan (DRAP).

## Why SCPS

The Swat College of Pharmaceutical Sciences (SCPS) is housed in a purpose-built dedicated facility on the Main GT Road in Gogdara (approximately 9 kilometers from Barikot towards Mingora City), with modern labs, teaching facilities, and student spaces. Our objective at SCPS is to lead the way in pharmacy education, research, and health-related services. For a candidate from a financially disadvantaged home, obtaining further education was a pipe dream. We are attempting to build SCPS to bring education to the grassroots level. Pharmacy is the art and science of making and delivering pharmaceuticals, as well as providing drug-related information to the general public. In most developed nations, the pharmacy profession is a significant institution in the health care profession and the supply of policies. Pharmacists are working in retail, hospitals, drug testing laboratories (DTL), regulatory affairs (DRAP), guaranteeing safe distribution (drug inspectors), and participating in clinical studies, thanks to increased awareness through education and technology.

This prospectus will provide you with a quick overview of SCPS life, the courses, and the program. Visit our beautiful campus, look around the facilities, speak with staff and faculty, and decide for yourself why SCPS ought to be your top pick. Our goal is to deliver professional, superior education and to equip our graduates with the skills they will need to meet the system's impending problems.



## Principal's Message

First and foremost, I extend a warm welcome to those who are new to the realm of a successful career. Our goal is to develop not just pharmacy graduates, but also an ideal Pharmacy professional capable of meeting society's requirements as well as the demanding Pharmacy profession. Our college has cutting-edge facilities, a young dynamic faculty, well-furnished and equipped laboratories with modern instruments, an outstanding library, a computer lab with the most up-to-date configuration of computers with Internet access, and a separate attached facility for the teaching staff.

Our primary goal is to focus on students' moral uprightness, scientific understanding, and social commitment on a personal level. "A drop of water from a waterfall has no identity in a lake, but if it falls on the lotus, it sparkles like a pearl; We need to choose the best place where we can shine" SCPS is the best place where students can explore their career. I hope you will be one of those lucky students accepted into our college, and I can tell you that your time here will be academically rewarding and enjoyable.

On behalf of our faculty and staff, I am thrilled to welcome you to learn about the Pharm.D program at Swat College of Pharmaceutical Sciences, Gogdara Swat. In academia, the healthcare sector, government, and non-profit organizations, those who are intellectually curious, adaptive, and passionate with a courageous attitude to learn and explore new problems are extremely successful. We remain committed to providing our students with the best education possible in a conducive environment where every student values and every person counts.



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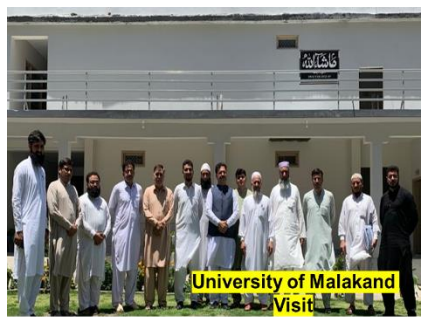
The students at SCPS will benefit from state-of-the-art facilities and resources, including an innovative and student-centered curriculum allowing for the early development of professional skills and behaviors promoting collaborative learning, critical thinking, and reflection-skills essential for brilliant careers. Further, SCPS will enrich the students' campus life by promoting co-curricular activities, clubs/societies, and sports helping students mold their lives to become well-rounded people and learn the art of living and working together. We invite you to be a part of our institution to gain practical knowledge in your targeted field, acquire leadership skills, and learn the art of community service. On behalf of my whole team, I welcome you again and look forward to seeing you in the college.

Principal

Swat College of Pharmaceutical Sciences

# Affiliations

Swat College of Pharmaceutical Sciences (SCPS) is registered with Higher Education Regulatory Authority (HERA) KPK Pakistan. SCPS applied to the University of Malakand, Dir (L) for the affiliation of the Doctor of Pharmacy (Pharm. D.) program. The Pharmacy Council of Pakistan (PCP) will soon visit the SCPS for the grant of a No Objection Certificate (NOC).



## Program

Doctor of Pharmacy (Pharm. D.) is an undergraduate five years degree program for those who are interested to pursue a career in the field of health and Pharmaceutical Sciences. The students with Pre-medical backgrounds can opt for this degree fulfilling the admission criteria. During their stay at SCPS, the students study various subjects and go through practical training to qualify for the degree of Doctor of Pharmacy. This degree is recognized by the Pharmacy Council of Pakistan and is widely accepted nationally and internationally.

## Admission Criteria

### Eligibility Criteria

- The candidate should have passed the Intermediate Science (F.Sc) Examination (Medical Group), or an equivalent examination from a Board of Intermediate and Secondary Education in Pakistan;

OR

- the candidate should have passed an examination of a foreign institution or examining body, which is equivalent to the Intermediate (F. Sc) Examination (Medical Group) of a Board of Intermediate and Secondary Education in Pakistan. Equivalence to be determined by Inter Board Committee of Chairmen (IBCC).

<b><i>Degree Duration</i></b>	5 Years
<b><i>Max Duration</i></b>	7.5 Years



# Pharm.D Five-Year Course

## First Professional

	<b>Theory</b>	<b>Marks</b>
<b>Paper1</b>	<b>Pharmaceutical Chemistry-I (Organic)</b>	<b>100</b>
<b>Paper2</b>	<b>Pharmaceutical Chemistry-II (Biochemistry)</b>	<b>100</b>
<b>Paper3</b>	<b>Pharmaceutics-I (Physical Pharmacy)</b>	<b>100</b>
<b>Paper4</b>	<b>Physiology</b>	<b>100</b>
<b>Paper5</b>	<b>Anatomy &amp; Histology</b>	<b>50</b>
<b>Paper6</b>	<b>English</b>	<b>100</b>
	<b>Practicals</b>	
<b>Paper7</b>	<b>Pharmaceutical Chemistry-I (Organic)</b>	<b>100</b>
<b>Paper8</b>	<b>Pharmaceutical Chemistry-II (Biochemistry)</b>	<b>100</b>
<b>Paper9</b>	<b>Pharmaceutics-I (Physical Pharmacy)</b>	<b>100</b>
<b>Paper10</b>	<b>Physiology</b>	<b>100</b>
<b>Paper11</b>	<b>Anatomy &amp; Histology</b>	<b>50</b>

## Second Professional

	<b>Theory</b>	<b>Marks</b>
<b>Paper1</b>	<b>Pharmaceutics-II (Dosage Forms Science)</b>	<b>100</b>
<b>Paper2</b>	<b>Pharmacology and Therapeutics-I</b>	<b>100</b>
<b>Paper3</b>	<b>Pharmacognosy-I (Basic)</b>	<b>100</b>
<b>Paper4</b>	<b>Pharmaceutics-III (Pharmaceutical Microbiology &amp; Immunology)</b>	<b>100</b>
<b>Paper5</b>	<b>Pakistan Studies and Islamic Studies (Compulsory)</b>	<b>100</b>
<b>Paper6</b>	<b>Pharmacy Practice-I (Pharmaceutical Mathematics and Biostatistics)</b>	<b>100</b>
	<b>Practicals</b>	
<b>Paper7</b>	<b>Pharmaceutics-II (Dosage Forms Science)</b>	<b>100</b>
<b>Paper8</b>	<b>Pharmacology and Therapeutics-I</b>	<b>100</b>
<b>Paper9</b>	<b>Pharmacognosy-I (Basic)</b>	<b>100</b>
<b>Paper10</b>	<b>Pharmaceutics-III (Pharmaceutical Microbiology &amp; Immunology)</b>	<b>100</b>

### Third Professional

	<b>Theory</b>	<b>Marks</b>
<b>Paper1</b>	<b>Pathology</b>	<b>50</b>
<b>Paper2</b>	<b>Pharmacology and Therapeutics-II</b>	<b>100</b>
<b>Paper3</b>	<b>Pharmacognosy-II (Advanced)</b>	<b>100</b>
<b>Paper4</b>	<b>Pharmacy Practice-II (Dispensing, Community, Social &amp; Administrative Pharmacy)</b>	<b>100</b>
<b>Paper5</b>	<b>Pharmaceutical Chemistry-III (Pharmaceutical Analysis)</b>	<b>100</b>
<b>Paper6</b>	<b>Pharmacy Practice-III (Computer and its Applications in Pharmacy)</b>	<b>50</b>
	<b>Practicals</b>	
<b>Paper7</b>	<b>Pathology</b>	<b>50</b>
<b>Paper8</b>	<b>Pharmacology and Therapeutics-II</b>	<b>100</b>
<b>Paper9</b>	<b>Pharmacognosy-II (Advanced)</b>	<b>100</b>
<b>Paper10</b>	<b>Pharmacy Practice-II (Dispensing, Community and Social &amp; Administrative Pharmacy)</b>	<b>100</b>
<b>Paper11</b>	<b>Pharmaceutical Chemistry-III (Pharmaceutical Analysis)</b>	<b>100</b>
<b>Paper12</b>	<b>Pharmacy Practice-III (Computer and its Applications in Pharmacy)</b>	<b>50</b>

## Fourth Professional

Theory		Marks
Paper1	Pharmacy Practice-IV (Hospital Pharmacy)	100
Paper2	Pharmacy Practice-V (Clinical Pharmacy-I)	100
Paper3	Pharmaceutics-IV (Industrial Pharmacy)	100
Paper4	Pharmaceutics-V (Bio-pharmaceutics and Pharmacokinetics)	100
Paper5	Pharmaceutics-VI (Pharmaceutical Quality Management)	100
Practicals		
Paper6	Pharmacy Practice-V (Clinical Pharmacy-I)	100
Paper7	Pharmaceutics-IV (Industrial Pharmacy)	100
Paper8	Pharmaceutics-V (Bio-pharmaceutics and Pharmacokinetics)	100
Paper9	Pharmaceutics-VI (Pharmaceutical Quality Management)	100

## Fifth Professional

Theory		Marks
Paper1	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100
Paper2	Pharmacy Practice-VI (Advanced Clinical Pharmacy-II)	100
Paper3	Pharmaceutics-VII (Pharmaceutical Technology)	100
Paper4	Pharmacy Practice-VII (Forensic Pharmacy)	100
Paper5	Pharmacy Practice-VIII (Pharmaceutical Management and Marketing)	100
Practicals		
Paper6	Pharmaceutical Chemistry-IV (Medicinal Chemistry)	100
Paper7	Pharmacy Practice-VI (Advanced Clinical Pharmacy-II)	100
Paper8	Pharmaceutics-VII (Pharmaceutical Technology)	100

# Faculty

	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>
<b>1</b>	Dr. Fawad Ali Shah	Principle / Associate Professor	<b>Pharm.D, Ph.D., Post Doc</b>
<b>2.</b>	Dr. Muhammad Asghar	Assistant Professor	<b>Pharm.D, M.Phil, Ph.D.</b>
<b>3</b>	Dr. Muhammad Wasim	Assistant Professor	<b>Pharm.D, M.Phil, Ph.D.</b>
<b>4.</b>	Mr. Fawad Ahmed	Lecturer	<b>Pharm.D, M.Phil</b>
<b>5.</b>	Mr. Muhammad Ayaz	Lecturer	<b>Pharm.D, M.Phil</b>
<b>6.</b>	Mr. Imran Malik	Lecturer	<b>Pharm.D, M.Phil</b>
<b>7.</b>	Mr. Ahmed Zeb	Lecturer	<b>Pharm.D, M.Phil</b>
<b>8.</b>	Mr. Noor Ullah	Lecturer	<b>Pharm.D, M.Phil</b>
<b>9.</b>	Mr. Muhammad Irfan	Lecturer	<b>Pharm.D, M.Phil</b>
<b>10.</b>	Ms. Labiba Yaseen	Lab Demonstrator	<b>Pharm.D</b>
<b>11.</b>	Ms. Ghuncha Gul	Lab Demonstrator	<b>Pharm. D</b>
<b>12</b>	Mr. Muhammad Ikram	Lab Demonstrator	<b>Pharm.D</b>

## Supporting Staff

	Name	Designation	Details of Qualifications
1.	Mr. Mujeeb Ullah khan	Admin/Human Resource Officer	BBA, MBA
2.	Mr. Altaf Hussain	Accountant	M.Sc Mathematics
3.	Mr. Syed Shah	Lab Assistant	BS Computer Science
4.	Mr. Ajmir Shah	Clerical Staff	BA
5.	Mr. Asif Said	Lab Assistant	F.Sc
6.	Mr. Ajmal Khan	Office Boy	
7.	Mr. Gulab Khan	Security Guard	
8.	Mr. Zarin Khan	Security Guard	

# Classrooms, Seminar/Conference Room, and Auditorium

SCPS has ventilated and peaceful classrooms, a conference room, and a multipurpose hall (auditorium). All the rooms are open to flexible seating arrangements to make them more comfortable and inviting.





## Laboratories

Our laboratories are fully equipped to carry out practical work and undertake research. Furthermore, these labs are adaptable, reconfigurable, and modular, making them ideally suited for research in a wide range of fields to understand the fundamentals of Pharmaceutical Sciences.

## Basic Medical Sciences Lab





# Pharmaceutics Lab



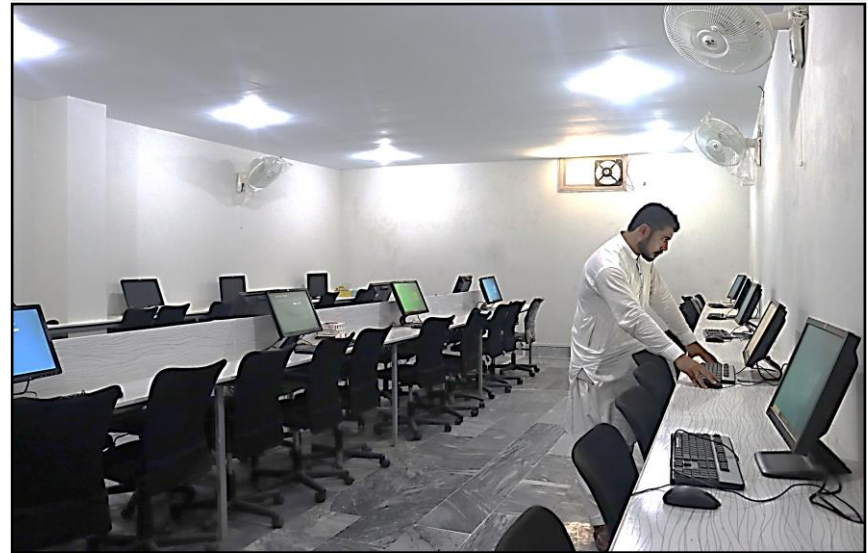
# Pharmacognosy Lab



# Pharmaceutical Chemistry Lab



# Computer Lab



# Library

More than 15,00 highly rated books are accessible to our students in print copy through the SCPS library. Students have access to a large, peaceful study room where they may concentrate on their studies and research.



# Fee Structure

Particulars	1 <sup>st</sup> Annual		2 <sup>nd</sup> Annual		3 <sup>rd</sup> Annual		4 <sup>th</sup> Annual		5 <sup>th</sup> Annual		Total
	1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	3 <sup>rd</sup> Sem	4 <sup>th</sup> Sem	5 <sup>th</sup> Sem	6 <sup>th</sup> Sem	7 <sup>th</sup> Sem	8 <sup>th</sup> Sem	9 <sup>th</sup> Sem	10 <sup>th</sup> Sem	
<b>Admission Fee (Rs)</b>	15,000										15,000
<b>Tuition Fee (Rs)</b>	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
<b>Examination Fee (Rs)</b>	As Per Affiliate University										
<b>Miscellaneous Fee (Rs)</b>	5,000	5000	5000	5000	5000	5000	10000	10000	10000	10000	70,000
<b>University Registration and Affiliation Fee (Rs)</b>	As Per Affiliate University and PCP										
<b>Refundable Security Deposit (Rs)</b>	10,000										10,000
	250,000		250,000		250,000		260,000		260,000		
	<b>Grand Total (Rs)</b>									<b>1,270,000</b>	



**Note:**

A student shall have the right to pay the tuition fee on a six monthly or annual basis to the college. A student paying the college on an annual basis in advance shall be granted a 2% discount on the tuition fee.

University Affiliation, Examination, and PCP Affiliation Fees are payable by the student as fixed by UOM & PCP.

## **Affiliated Hospital**

SCPS is affiliated with Shifa Hospital, Saidu Sharif Swat for students to get their clinical and hospital training.

## **Hostel Facility**

SCPS provides hostel facilities both for female and male students

## **Boys and Girls Common Room**

At the college facility, boys and girls have a well-furnished separate common room for exclusive use.

## **Cafeteria**

The College has a cafeteria where snacks, drinks, and meals are available all day.

## **Transport Facilities**

MOU signed with transport Company which provide Pick and Drop services to the students

## Indoor gaming and co-curricular activities

Various indoor gaming facilities like badminton, Table tennis, etc

### Location and Contact (Map and Address etc.)

Postal address: Village and P/O Gogdara Swat

Can be accessed by

<https://www.google.com/maps/place/Swat+College+of+Pharmaceutical+sciences/@34.7485818,72.2932208,15z/data=!4m5!3m4!1s0x0:0xb871f230070439f5!8m2!3d34.7485818!4d72.2932208>

***Em@il: swatcps@gmail.com***

***Telephone Number: 0946-770107,***

***03405487930***