





# UNDERGRADUATE & POSTGRADUATE prospectus 2025-2026

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### **VISION STATEMENT**

"LCWU aspires to be a leading teaching and research university, recognized nationally and globally as a hub of academic excellence, producing highly skilled, professional, empowered, well-groomed and values driven women leaders to contribute positively to the socio-economic development of Pakistan."

### **MISSION STATEMENT**

Providing quality, accessible education to produce empowered and creative women leaders.

Creating an enabling environment for critical thinking and world class research to expand human knowledge.

Creating productive, motivated, employable and entrepreneurial graduates to contribute effectively to the job market.

Practicing and promoting LCWU's core values to produce responsible and tolerant citizens committed to community service.



### Acknowledgement

Lahore College for Women University acknowledges the contributions made by the following members who participate in the preparation of prospectus 2025 **Prof. Dr. Uzma Quershi** Vice Chancellor

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Sardar Saleem Haider Khan Governor Punjab

### **Governor Message**

Its gives me immense pleasure to know that Lahore College for Women University is publishing its prospectus for the Academic Session 2025. I am happy to note that the University has carved out its place not only as a pioneer in higher education for women but also as a reputed and esteemed institution of higher learning within a span of twenty years.

Lahore College for Women University is dedicated to grooming generations of many women who are now the pride of our country. The University offers a platform to young women where they are educated, trained, and empowered with knowledge, skills and vision to play a constructive and valuable role at personal and social levels.

Upon commencement of the new Academic Year 2025, I would like to extend my heartiest felicitations to the faculty and management of university of their relentless commitment to the noble cause of women education. I would urge the academia to keep themselves and their students abreast with latest research and academic developments for contributing towards progressive and prosperous Pakistan.



**Prof. Dr. Uzma Quraishi** Vice Chancellor

#### **Dear Students!**

Welcome to Lahore College for Women University, one of the finest, largest and oldest higher education institution for women in Pakistan. I am delighted that you are joining an institution which has proud legacy of academic excellence over the past 100 years. This institute has been actively playing its role in empowering generations of women by providing quality higher education and has been contributing in the socio-economic development of the country since its inception in 1922. This prestigious institution has accomplished its 100 glorious years of academic excellence on 5th May, 2022. As we very proudly celebrate centenary celebrations, a state of the art History Museum based on extensive collection of old memories, pictures, historical events of LCWU and a Monument has been established at LCWU.

The University offers graduate, postgraduate and doctoral programs of studies in the Faculties of Science and Technology, Engineering and Technology, Arts and Social Sciences, Management and Administrative Sciences, Islamic & Oriental Learning, Pharmaceutical and Allied Health Sciences, Faculty of Education as well as in the Institutes of Design and Visual Arts, Sabiha Mansoor Institute of Languages and Culture and Ruth Pfau Women Institute of Leadership and Learning. The University is educating and training potential women leaders as scientists, engineers, artists, IT professionals, doctors, social scientists, politicians, educationists and a highly competent work force to meet the challenges of the contemporary world. We believe that empowerment of women is an essential tool to ensure sustainable development of the country. Therefore, we are striving hard to promote innovation and entrepreneurship at the varsity. A Business Incubation Centre has been recently established in the University under Youth Development Center to enable implementation of entrepreneurship by students and facilitate them in converting their ideas into startups. To foster E-lancing, a well-equipped and fully furnished E-Rozgaar Lab has been provided at the varsity for students. Establishment of Curio Shop at LCWU is another milestone achievement. This project aims to incubate small business practices among university students. At LCWU, Students are always encouraged to participate in sports activities to keep themselves healthy and fit. Our prime focus is on the character building, personality grooming and career development of the students.

In order to make our students socially responsible citizens, we engage our students in different social action projects through Active Citizenship Program (ACP) of British Council under the auspices of DFDI. These students are being trained in various aspects of community service and engage in community projects and policy dialogues to seek solutions for the betterment of our nation. In order to inculcate sense of ownership and responsibility, we engaged our students in various Student Societies established under Directorate of Student Affairs, where they work for betterment of the campus and community.

Various new disciplines, programs and a multidisciplinary approach have been incorporated to promote higher education. The university has established external linkages through ORIC with the top higher education institutions and industries at national and international level to promote innovative research. In order to ensure the provision of quality education, QEC vigorously engaged in conducting Self-Assessment programs throughout the year for internal quality assessment of all the academic programs offered at the University and its affiliated Colleges in order to achieve academic excellence.

LCWU has well equipped science laboratories, a well designed Art studio, excellent TV and FM studios, WEB TV and its news studio, laboratories of mass communication, computer science, in addition to enriched libraries provide excellent environment to carry out innovative academic and research activities for students as well as faculty. In order to ensure a conducive learning environment for the students, physical infrastructure of the University is developing continuously. A well-equipped Student Service Center has been established at LCWU which includes several facilities like swimming pool, gymnasium, table tennis room, dining hall for the students. Additionally, the youth development center and Women Development center have been recently established at LCWU for the welfare of the students.

To cope up with the needs of the growing strength of the students, we are looking forward to start our New-Campus at Kala Shah Kaku very soon. The project PC-I titled "Establishment of new campus of Lahore College for Women University, Lahore at Kala Shah Kaku (Phase I)" had been approved by DDWP and included in PSDP for the year 2023-2024 and funds have been allocated for the execution of the project. Keeping the importance of digitalization, the establishment of Smart Class Room, Online Job Portal, Online Fee Portal and Online Course Directory (OCD) have also been great initiatives taken by the varsity in the recent years for the facilitation of the students. We believe that our Alumni plays a crucial role in shaping the legacy of our institution. Therefore, a dedicated team at the varsity is continuously working to build relations with our alumni and friends by engaging them in different academic activities and extra-curricular events at LCWU.

LCWU is making enormous efforts to enable young women to be financially empowered through employability and entrepreneurship. Scholarships are being offered at undergraduate and graduate level to make higher education accessible to highly-meritorious but financially constrained students. The Career Counseling and Job Placement Center (CCJP) facilitate young graduates in finding better work opportunities. In a joint venture with International Young Psychologists Society, an Online Counseling Center has also been launched at LCWU.

Our students are our priority and we provide them with ample opportunities to learn and to lead wherever they go in the world. I, wish and assure you, on behalf of the entire LCWU community, that we will help you pursue your objectives of life under the varied social, cultural and economic environment and make the University family proud of your attainments.

Wish you all a great academic journey!



# **History & Excellence**

Lahore College for Women University, with a full time enrolment of about 19,000 students and a teaching faculty of more than 600 members, is one of the most prestigious institutions of Pakistan. It admits students at the Intermediate, Undergraduate and Postgraduate level.

At the time of autonomy, in 1990, there were Masters classes in only six areas, but now with the University status, LCWU is offering degrees at undergraduate, postgraduate and doctoral level. BS 4-year degree program is being offered in 46 disciplines in which 5 years Phram-D, DPT, and Architecture degree is being offered. University is offering MS/MPhil. in 33 subjects. The University is also offering Ph.D. programs in 24 disciplines i.e. Bio-Technology, Botany, Chemistry, Zoology, Computer Science, Mathematics, Environmental Science, Physics, Political Science, Management Sciences, Pharmacology, Education, Applied Psychology, Islamic Studies, Urdu, Punjabi, Fine Arts, Mass Communication, City & Regional Planning, Persian, Geography, International Relations, History and Economics.

Lahore College for Women University, established in May 1922 as an intermediate residential college, was originally housed in a building on Hall Road, Lahore, with strength of 60 students (25 boarders) and 13 staff members. By 1950, the college strength increased to 600 students and was shifted to the present building on Jail Road.

LCWU by 1922 was affiliated with the University of the Punjab for undergraduate program in 18 subjects. Within the next two years the institution had graduate programs in 14 subjects. Post graduate classes in English were initiated in 1940 and Honours classes in five subjects were introduced in 1949. B.Sc. classes started in 1955 while Post-graduate classes in the subjects of Economics and Physics started in 1966. By 1979 Islamic Studies, Political Science and Psychology were also added to the ever increasing list of programs.

The year 1990, when Administrative and Financial Autonomy was given to the institution, proved to be the turning point in the history of LCWU. On 13th August 1999, it was declared a Degree-Awarding institution. The institution was elevated to the status of a Women University on 10th September 2002.

The 21st century has brought a drastic revolution in science, which has completely transformed the world. Today sciences are exploring areas that defy imagination. Keeping in line with the importance of the sciences in today's world, LCWU has been fulfilling the demand of the female students in the area, as this was the only institution offering science subjects at undergraduate level. This is evident from the fact that majority of the female doctors, serving and retired, have at some stage (F.Sc. or B.Sc.) studied at Lahore College for Women. Since 1922 the college has proved its worth as the highest seat of learning for science subjects. At the moment Botany, Chemistry, Physics, Zoology, Bio-Technology, Mathematics, Economics, Statistics, Electronics, Environmental Science, Computer Science and Pharmacy are taught at Graduate, Postgraduate and Doctoral levels.

LCWU is cognizant of the significance of social sciences and liberal arts since they contribute to the aesthetic sense of human beings and are essential for the society. The Department of English, being more than 70 years old, is the oldest post-graduate department of the University. Founded by Prof Mrs. U.K. Siraj-ud-Din, it still is rooted in the traditions of scholarship and academic excellence. Besides English, Urdu, Punjabi, Islamic Studies, International Relations, Political Science, Fine Arts, Pakistan Studies, Mass Communication and Gender and Development Studies are being offered at graduate and postgraduate level. The graduates of LCWU take their place in moral, intellectual and professional leadership in all walks of national life. Among its alumni are an extra ordinary number of teachers, physicians and professionals in all fields of life.

At F.A./F.Sc. level the intermediate college of LCWU is affiliated with the Board of Intermediate and Secondary Education, Lahore for the purpose of examinations. This Intermediate college has proved to be a very fruitful nursery in providing women force for professional education in the province.

Since the establishment of LCWU as a university, the institution has striven for improvement in Higher Education. MoU with various national industries and linkages with foreign universities have been established in the field of Pharmacy, Electronics, Environmental Science, Fine Arts, Economics, Mass Communication and Gender & Development Studies.





### **Department of Biotechnology**

#### **Overview**

It is my great pleasure to introduce the Department of Biotechnology at Lahore College for Women University (LCWU). Established in 2010, our department is dedicated to providing top-tier education and fostering innovative research in the dynamic and multidisciplinary field of biotechnology. Our strategic location, alongside other prominent departments in the natural sciences and the Institute of Pharmacy, provides a collaborative and resource-rich environment that is vital for the academic and professional growth of our students and faculty.

Our facilities are among the best, equipped with state-of-the-art research and computer labs. Our students can work on advanced research instruments like Scanning Electron Microscopes (SEM), X-Ray Diffraction (XRD) equipment, Fourier-transform infrared spectroscopy (FTIR), Gas Chromatography-Mass Spectrometry (GCMS), and High-Performance Liquid Chromatography (HPLC) facilities present in the central research laboratory, LCWU. Additionally, our departmental library, stocked with the latest books and academic journals, ensures that students have access to current and relevant scientific literature, which is crucial for their studies and research.

We aim to prepare our students to become future leaders in the field of biotechnology. Our comprehensive curriculum covers a wide range of subjects including biochemistry, microbiology, molecular biology, genetics, proteomics, and fermentation process technology. We ensure that our students gain both theoretical knowledge and practical skills, enabling them to tackle complex biotechnological problems. Our training also includes data collection and analysis using modern tools like statistics, bioinformatics, and mathematical models, ensuring our students are proficient in the latest analytical

#### techniques.

The biotech industry is a rapidly growing billion-dollar sector, offering a wealth of opportunities for our graduates. Whether they join large biotech companies or start their own ventures as bio-entrepreneurs, our program equips them with the skills and knowledge needed for success. Our students gain experience in addressing biotechnological challenges, from basic research to the development of new cell factories and their performance evaluation in bioreactors.

Our research groups are engaged in diverse areas such as Health and Agricultural Biotechnology, Microbial Biotechnology, Industrial Biotechnology, Molecular Biology, Bioinformatics, Pharmaceutical Biotechnology, Bio-Nanotechnology, Genomics and Proteomics, Molecular Diagnostics, and Virology. Our dedicated faculty members, who are experts in their respective fields, mentor students and involve them in cutting-edge research projects and activities.

As the Chairperson of the Department of Biotechnology, I am proud of our faculty, students, and alumni. Our department's growth and accomplishments reflect our commitment to excellence in education, research, and community engagement. We strive to foster an inclusive learning environment that encourages creativity, critical thinking, and innovation. I invite prospective students, researchers, and industry partners to join us in our journey towards scientific discovery and innovation. Together, we can contribute to a sustainable future and the advancement of biotechnology for the benefit of society. Welcome to the Department of Biotechnology at Lahore College for Women University.

#### **Learning Objectives**

To provide education that leads to comprehensive understanding of the principles and practices of biotechnology.

To educate and make them up to date with the current scientific literature, computer programs and web information.

To provide broad based training in technical skills in methods of biotechnology.

To empower students with the ability to think and solve problems in the field of biotechnology.

To ensure students are able to effectively communicate with biotech and other interdisciplinary professionals.

To produce responsible biotechnologists that can work within the interdisciplinary framework of biotechnology and related fields.

To build strong foundation for future leaders of our country towards a more prosperous and a more developed Pakistan.

#### **Outcomes**

The outcome of the program is:

- Students will be able to demonstrate their knowledge of biotechnology concepts.
- Students will possess the technical background knowledge needed to support biotechnology research activity.
- Students will possess hands-on technical skills necessary for supporting biotechnology research activity.
- Students will be equipped with skills to work in teaching and research institutes, diagnostic labs or any Biotechnology industry.
- Students will be able to demonstrate the ability to apply research strategies to solve biotechnology problems.
- Students will be able to demonstrate the ability to communicate effectively with appropriate audiences with regard to field of biotechnology.
- Students will show understanding of management tools and concepts.
- Students will be able to demonstrate the ability to work effectively in teams.

Our graduates are expected to be capable of working at the following job positions:

- Scientific Research Research Centers
- Ministry of Health (Diagnostics)
- Universities and Colleges
- Ministry of Agriculture
- Ministry of Education teachers
- Hydrology Groups
- Private schools
- Private sector that includes laboratories
- Ministry of Justice (Forensics)
- Food factories
- Pharmaceutical and Herbal Industries
- Quality Assurance in pharmaceutical industries, solid waste and water treatment plants

#### **Degree Programs Offered**

BS Biotechnology (Regular/Self Supporting) MS Biotechnology (Regular/Self Supporting) Ph.D. Biotechnology Diploma in Bioinformatics

#### **BS Biotehnology**

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#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC) / 'A' Level / Equivalent qualification to FSc, Pre-medical, with at least 50% marks are eligible to apply for BS Biotechnology Program.

Duration: 4 years Total credit hours: 120-144 CH

#### MS Biotechnology

#### **Eligibility Criteria**

Female candidates having Pharm-D degree (5 years Program) from HEC recognized University are eligible to apply. The candidates must obtain 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

#### Duration: 2 years Total credit hours: 36 CH

#### **Specialization offered**

Algal Biotechnology, Bioinformatics, Bio-Nanotechnology, Genetic Engineering, Health Biotechnology, Human Genetics, Industrial Biotechnology, Microbial Biotechnology, Pharmaceutical Biotechnology, Plant Biotechnology

#### Ph.D. Biotechnology

#### **Eligibility Criteria**

Female candidates having 18 years of education i.e. MS/MPhil in Biotechnology, Botany, Biochemistry, Zoology, Environmental Sciences, Agricultural Sciences, Pharmacy, Homeopathic Medicine, Medical Lab Technology or equivalent from HEC recognized University. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

#### Total Credit Hour: 9+9 =18 (Course Work)

#### Specialization offered

- Microbial Biotechnology
- Health Biotechnology
- Pharmaceutical Biotechnology
- Industrial Biotechnology
- Algal Biotechnology
- Plant Biotechnology
- Bio-Nanotechnology Genetic Engineering
- Human Genetics

#### **Diploma in Bioinformatics**

- - Bioinformatics

A 1-year diploma program consisting of 2 semesters for studying the combination of biology and computer science managed by the acquisition, analysis, storage and dissemination of biological data. Large commercial enterprises like pharmaceutical companies employ bioinformaticians to perform and maintain the large scale and complicated bioinformatic needs of their industries. With an ever-increasing need for constant input from bioinformatic experts, most biomedical laboratories may soon have their own in-house bioinformatician. The individual researcher, beyond a basic acquisition and analysis of simple data, would certainly need external bioinformatic advice for any complex analysis.

Bio-informatics is used in biomedicine dealing with the analysis, storage, manipulation and interpretation of macromolecules such as DNA, RNA and proteins. Conversely, wet lab analysis of computationally predicted functionally relevant motifs/segments of macromolecules further enhances our understanding of complex mechanisms occurring in cells. It will also provide an opportunity for learning modern techniques and help students to exploit new ways for solving complex biological problems. It will also train human resources particularly women in this advanced and challenging field, and develop skills which are definitely job oriented.

#### Learning Objectives

The aim of this program is to achieve excellence through development of produtive skills for Biotechnology and Bioinformatic professionals/researchers/research scholars to handle multifarious challenging needs.

Train human resources particularly women in this advanced and challenging field Develop skills which are definitely job orientted

Produce skills which can help in solving the problems.

Establish a forum for exchange of information on national and international level.

#### Outcomes

- Knowledge and understanding
- Intellectual skills
- Professional skills
- . General and transferable skills

#### **Eligibility Criteria**

Years of Study completed: 16 years

Study Program/Subject: BS in Natural Sciences

Percentage/CGPA Minimum: 50% in annual program and CGPA 2.5/4.00 in semester

system

All other requirements as per university policy

#### List of Faculty

- Prof. Dr. Shagufta Naz, Vice Chancellor / Pro-Vice Chancellor, M.Sc. Botany (PU), Ph.D. Botany with Specialization in Plant Biotechnology (PU)
- Prof. Dr. Mehwish Igtedar, Chairperson, Tenured Professor, M.Sc. Zoology (PU), Ph.D. Zoology with Specialization in Microbiology (PU),
- · Prof. Dr. Faiza Saleem, Tenured Professor (TTS), M.Sc. Zoology (PU), Ph.D. Biological Sciences with Specialization in Micro- and Molecular Biology (PU), Postdoc Molecular Biology (PU)
- Dr. Roheena Abdullah, Tenured Associate Professor, M.Sc. Botany (PU), M.Ed., M.Phil. (GCU), Ph.D. Botany with Specialization in Industrial Biotechnology (GCU)
- Dr. Neelma Munir, Tenured Associate Professor, M.Sc. Botany (PU), Ph.D. Botany with Specialization in Plant Biotechnology (PU)
- Dr. Rasheeda Bashir, Tenured Associate Professor, M.Sc. Zoology (GCU), M.Phil. Zoology (GCU), Ph.D. Microbiology and Molecular Genetics (PU)

- **Dr. Afshan Kaleem**, Tenured Associate Professor, MS Biochemical Engineering (Denmark), Ph.D. Biotechnology (GCU) with Specialization in Proteomics and Bioinformatics
- Dr. Farheen Aslam, Tenured Associate Professor (TTS), M.Sc. Biochemistry (PU), Ph.D. Biological Sciences with Specialization in Biochemistry and Molecular Biology (PU)
- **Dr. Saiqa Ilyas**, Assistant Professor, M.Sc. Botany (GCU), M.Phil. Biotechnology (GCU), Ph.D. Botany with Specialization in Plant Biotechnology (LCWU)
- Dr. Mahwish Aftab, Assistant Professor, BS (Hons) Zoology (PU) (Gold Medalist), M.Phil. Molecular Biology (CEMB, PU) (Gold Medalist), Ph.D. Biotechnology (LCWU),
   Dr. Rukhama Hag Assistant Professor, BS (Hons.) Botany (LCWU), MS Botany (LCWU)
- **Dr. Rukhama Haq** Assistant Professor, BS (Hons.) Botany (LCWU), MS Botany (LCWU), Ph.D. Biotechnology (LCWU)





### **Department of Botany**



Prof.Dr.Zubaida Yousaf Chairperson, Professor Ph: +92-42-99203801-9 Ext: 250 Email: Zubaida.yousaf@lcwu.edu.pk

#### Overview

Botany as part of Biology is being taught to intermediate classes since 1922 at LCWU. B.Sc Degree Program (2 years) was started in 1956. Postgraduate degree was launched in 1994 by the endless efforts of then, Head of the Department Prof. Mrs. Khatoon Zahoor. A four year BS degree program was initiated in 2005, whereas MS, MS leading to Ph.D and Ph.D programs were started in 2009.

Mrs. Dilara Muqueet, Ms. Prem Madan, Prof. Khatoon Zahoor, Mrs. Shamim Sattar, Prof. Rashida Zafar, Prof. Zafar Hussain and Prof. Dr. Farah Khan served as HODs from 1956 to 2022. Ms. Prem Madan would always be remembered as a legendary teacher and HOD. Prof. Dr. Zubaida Yousaf is working as the Chairperson since January 2022.

Since 2002, 7000 BS, 500 MS and 36 PhD have passed out from the department. Our alumni are leading and serving in different private and Government offices; Schools, Colleges, Universities and Research institutes both at national and international level. Our esteemed faculty members have completed 11 research projects funded by various sources. Department of Botany has organized three different patents and 500 publications are also on the credit of our department. Three conferences, four seminars/webinars and ten trainings/workshops. Two faculty members have participated in five different international conferences as participants, poster and oral presenters viz., Canada, UK, UAE and Turkey. Department has recently constituted first Industrial Advisory Board of the university. Our departmental research journal was started in 2019 which is HEC recognized Y-category also (included in HJRS). We have also a registered scientific society named "Botanical Society for University Women". Our one faculty members have completed Postdoc from national institutes and six faculty

members from international institutes. One fellow is currently in USA for Postdoc and another one will be joining University of Tokyo Japan this year. Our two PhD Scholars have availed IRSIP (by HEC) and one has availed IRSIF (by PHEC).

#### **Mission And Vission**

To produce scientifically sound professional and intellectual female graduates in the field of botany which are equipped with advance knowledge and capable of playing leading role in the society.

#### Our mission is:

• To develop qualified workforce who has knowledge and expertise in all areas of botany and who are equipped to meet local and global challenges like climate change.

• To promote research in different areas of Botany with particular focus on approaches for attaining sustainable development goals of zero hunger, climate action and life on land.

• To establish collaboration with academic and other sectors with the purpose of technological development along with fostering job-oriented skills in students.

#### **BS** Botany

#### **Learning Objectives**

The overarching aim of Botany Department is to produce Graduates, Post Graduates & Doctorates with better understanding of plant sciences and its applications. We are also determined to provide well skilled female graduates of Plant Sciences, according to the requirement of the job market on national and international levels and to give a new get up to Botany as a subject, making it more appreciable and attractive for the human resource sector.

#### Outcomes

To produce graduates with dynamic and research oriented approach who are able to get incorporated in reputable national and international universities, institutes and companies for further education/research or job.

To develop and train Human resource in current job oriented fields of Plant Sciences. To prepare the skilled and professional Pakistani female youth with high moral values and ethics.

#### **Job Opportunities**

Teaching at various public and private sector Educational Institutes/Universities. Researchers/Scientific Officers at different scientific national and international research institutes.

Employment at national and international Institutions/Departments related to Agriculture, Horticulture and Biotechnology.

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC) / 'A' Level / Equivalent qualification to FSc Pre-medical, with at least 50% marks are eligible to apply for BS Botany Program

Duration: 4 years Total credit hours: 127 CH

#### **MS Botany**

#### **Learning Objectives**

To provide female students an independent atmosphere to start a new carrier in a chosen academic and professional field and to excel in that field.

To provide students with the abilities, attitudes and skills they need to become effective employees/entrepreneurs in a rapidly changing environment.

To produce graduates with the ability to evaluate and solve complex scientific and non- scientific problems.

To train female students at an advanced level in specific fields of study in order to continue to meet the professional goals.

To provide early introduction to research methods and opportunities for research and provide opportunities to present research and receive feedback.

#### Outcomes

An ability to apply and expand their knowledge of basic fields of Botany related to their current areas of professional specialization.

An ability to conduct experiments, and to analyze and interpret results critically. An understanding of ethical and professional responsibility.

An appreciation of the need for life-long learning and the ability and desire to engage in such learning (Kitchen Gardening).

An ability to work effectively in teams.

An ability to communicate effectively.

An understanding of the LCW University objectives of female empowerment, competence and integrity

Have a commitment to quality, timeliness, and continuous improvement. An ability to do work in field.

Trained to face the challenges and threats of life.

#### **Eligibility Criteria**

Female candidates having Pharm-D degree (5 years Program) from HEC recognized University are eligible to apply. The candidates must obtain 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

**Duration:** 2 years

#### Ph.D Botany

#### **Learning Objectives**

We aim to produce and train national and international scholars and researchers, who are not only able to transfer their knowledge to society but can also compete on national and international levels using their innovative and evolutionary research work.

#### Outcomes

To generate self- motivated scholars who can compete at international level by making revolutionary development in Plant Sciences.

To prepare the skilled and professional Pakistani female youth with high moral values and ethics.

#### **Eligibility Criteria**

Female candidates with minimum eighteen years of education (MS / M.Phil Botany) or Equivalent in the relevant field are eligible to apply.

The candidate must have obtained 3.00/4.00 CGPA in semester system or First Division (60 % Marks) in annual system.

Course Work would be consisting of 02 Semesters. Research period/duration would be as prescribed by rules of LCWU/HEC. After completion of course work, the student will have to clear comprehensive examination before the submission of their synopses.

#### **Specialization offered**

Biochemistry, Biotechnology, Fungal Biotechnology, Medicinal Plants, Molecular Genetics/Molecular Biology, Molecular Mycology, Molecular Taxonomy, Molecular Virology, Nanobiotechnology, Phyto-chemistry, Plant Fungal Interactions, Plant Physiology, Plant Taxonomy, Plant Tissue Culture.

#### **List of Faculty**

- Prof. Dr. Zubaida Yousuf, Chairperson, Tenured Professor, M.Sc. Botany (UAAR, Pk.), Ph.D. with specialization in Molecular Taxonomy (QAU, Pk.), Post Doc. with specialization in medicinal Plants Genomics and Genetics (China).
- Dr. Sumera Iqbal, Tenured Associate Professor, M.Sc. Botany (UAAR, Pk.), Ph.D Plant Sciences with specialization in Plant Physiology (QAU, Pk).
- Dr. Shabnam Shaheen, Tenured Associate Professor, M.Sc. Botany (UAAR, Pk.), Ph.D Plant Sciences with specialization in Plant Taxonomy (QAU, Pk.), Post Doc. with specialization in medicinal Plants (Malaysia).
- Dr. Khajista Jabeen, Tenured Associate Professor, M.Sc Botany, Ph.D Mycology and Plant Pathology with specialization in Fungal Biotechnology (PU).
- Dr. Sumera Javad, Tenured Associate Professor,M.Sc Botany Gold Medalist (LCWU, Pk.), Ph. D Botany with specialization in Plant Tissue Culture and Biochemistry (LCWU, Pk). Post Doc research experience in Food Science University, Ithaca New York, USA.
- Dr. Sobia Ilyas, Tenured Associate Professor, BS Hons. Botany, Ph.D Botany with specialization in Molecular Mycology, Plant Fungal Interaction, Fungal Biology (PU, Pk.), PhD IRSIP Fellowship (USA).
- Dr. Smaina Sarwar Assistant Professor, M.Sc. Botany, Ph.D Botany with specialization in Molecular Mycology/Fungal Biology (PU, Pk.), IRSIP Fellowship (UK). Post Doc from Austria.
- Dr. Mobina Ulfat, Assistant Professor, M.Sc. Botany, M.Phil Botany with specialization in Plant Physiology (UAF, Pk), Ph.D Botany with specialization Molecular Plant Stress Physiology (GCU, Lahore, Pk)
- Dr. Sana Khalid, Assistant Professor, M. Sc Hons. Gold medalist (Botany), M. Phil (PU. Pk) Ph.D (PU. Pk) with specialization in Molecular Plant Virology. Post Doc from PU (PK)
- Dr. Kiran Shahzadi, Assistant Professor, M.Sc. Botany, M.Phil Biotechnology (GCU, Pk.), Ph.D Botany with specialization in Plant Biotechnology (LCWU, Pk).
- Dr. Riffat Siddique, Assistant Professor, M.Sc. Gold medalist Botany (PU, Pk.) Ph. D Botany with specialization in Molecular Plant Virology (LCWU, Pk).
- Dr. Hannan Mukhtar, Assistant Professor, M.Sc. Botany (PU, Pk.) Ph. D Botany with specialization in Biotechnology (LCWU, Pk).

- Dr. Amina Tariq, Assistant Professor, M.Sc. Botany, M.Phil Environmental Sciences (GCU, Pk.) Ph. D. Botany Gold medalist with specialization in Biotechnology (LCWU, Pk).
- Dr. Arusa Aftab, Assistant Professor, M.Sc. Gold Medalist, Botany (GCU, Pk.), M.Phil Botany (1st Position) Ph. D. Botany with specialization of Molecular Taxonomy (LCWU, PK).
- Dr. Zaryab Khalid Sial (Assistant Professor) BS. Botany (LCWU, Pk.), MS Botany (LCWU, Pk.), Ph. D. Botany with specialization in Molecular Genetic (LCWU, Pk).

#### **Supporting Staff**

- Ms. Shaheen Shabbir Laboratory Assistant
- Mr. Muhammad Wasim
  Junior Clerk
- Ms. Bushra Majeed
  Lecture Assistant
- Mr. Tariq Javed Laboratory Attendant
- Mr. Shahzad Khokhar Naib Qasid
- Mr. Sher Bano Naib Oasid
- Mr. Sarfraz Ali Naib Qasid
- Mr. Amir Ali
  Mali
- Mr. Sunny Younas
  Sanitary Worker



# **Department of Chemistry**



Prof. Dr. Bushra Naseem Chairperson Ph: 042-99203801-9 Ext: 246 E-mail: bushra.naseem@lcwu.edu.pk

#### Overview

The study of chemistry is vital in understanding the world around us and plays a significant role in shaping our daily lives. Being female institution, it is envisioned to transfer the young talented individuals into role models for society as good homemakers as well as professionals. This can be accomplished by polishing their natural potential and expand their vision for better sustainable future. Chemistry department of LCWU is dedicated to provide students with a comprehensive education in the subject, with a focus on developing critical thinking, problem-solving, and laboratory skills. Our faculty members are experts in their respective fields, with diverse research interests. They are committed to engage students in research and provide opportunities to apply their knowledge in real-world settings. Prof. Dr. Bushra Naseem, chairperson of chemistry department, endeavours that the department be recognized nationally as a model institute where students learn and contribute indigenously to the society. Our curriculum is designed to equip students with a solid foundation in chemistry, including courses in analytical, biochemistry, inorganic, organic and physical chemistry. We offer a variety of degree programs, including Bachelor Studies (4 years, regular and self-support), Master Studies (2 years, regular and self-support) and Doctor of Philosophy degrees.

The department is committed to provide best educational environment by: Frequent interactions and collegial exchange of ideas between faculty and students Independent thought, creativity and high ethical standards in research Use of modern educational technology in lectures and laboratory courses

#### **Learning Objectives**

The department aims to disseminate a systematic, fundamental and comprehensive knowledge of various fields of chemistry to all levels of students. the students can communicate successfully in both written and oral formats. They can perform effectively in the workplace and have the ability to work and make effective use of a wide variety of current technologies.

The student can express the ability to think critically, conceptually and rationally, can gather, interpret and analyse data to give inferences.

#### Outcomes

After completion of the studies, students will:

- Reveal first grade laboratory skills and techniques including different analytical instruments.
- Demonstrate critical thinking skills to chase their career objectives and further professional training at national and international level.
- · Have good written and communication skills
- Show analytical approach towards life, can organize, analyse the raw data and use scientific methods to get results and cope with different problematic situations.

Whether you are interested in pursuing a career in academia, industry, private or government research organization, the chemistry department at LCWU provides the training and resources you need to achieve your goals.

#### **Degree Programs Offered**

- BS Chemistry (Regular and Self-support)
- MS Chemistry
- PhD Chemistry

#### **BS** Chemistry

#### **Eligibility Criteria**

Female candidate having Intermediate (HSSC) / <sup>'</sup>A<sup>'</sup> level / equivalent qualifications to FSC (Pre-Medical / Pre-Engineering) with atleast 50% marks.

All other requirements as per university policy (please see university admission criteria for BS)

Duration: 4 years Total credit hours: 126 CH

#### **MS Chemistry**

The master of sciences in chemistry is designed for individuals with a bachelor's degree in chemistry who wish to advance their careers in the local chemical/ pharmaceutical industries, educational and research institutes.

#### **Eligibility Criteria**

The Female Candidates with 16 years of education (B.S or M.Sc in relevant fields) or equivalent.

The candidates must have obtained 2.5/4.00 CGPA in semester system or 50% marks in annual system.

Entry test (50% qualifying marks) and interview organized by university is mandatory for admission.

All other requirements as per university policy (Please see University admission criteria for MS).

Duration: 2 years Total credit hours: 36 CH

#### Specialization offered

Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Bio Chemistry, Analytical Chemistry.

#### **Ph.D Chemistry**

The Doctor of Philosophy in chemistry program provides a broad foundation in chemistry that stresses scientific reasoning and analytical problem solving with a molecular perspective. The program is designed to produces well qualified chemists for educational institutions, government agencies, and industrial and business entities.

#### **Eligibility Criteria**

Minimum 18 years of education M.Phil / MS in Chemistry.

The candidates must have obtained 3.00/4.00 CGPA in semester or 60% marks in annual system.

Entry test (60% qualifying marks) and interview organized by university is mandatory for admission in Ph.D program.

Candidates working in Government/semi-government institutions have to submit NOC from concerned organization.

All other requirements as per university policy (Please see university admission criteria for Ph.D).

Admissions in PhD program will be carried out twice a year, in spring and in autumn depending on the availability of seats.

#### Specialization offered

Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Bio Chemistry, Analytical Chemistry

#### **List of Faculty**

- Prof. Dr. Bushra Naseem, Chairperson, Department of Chemistry, Tenured Professor, M.Phil (QAU), Ph.D (QAU), Post DOC Bristol, UK
- Prof. Dr. Saadia Rashid Tariq, Tenured Professor, M.Phil (QAU), Ph.D (QAU)
- Prof. Dr. Erum Akbar Hussain, Tenured Professor, M.Sc, Ph.D (HEJ research institute of chem. KU)
- Dr. Shahida Shujaat, Tenured Associate Professor, M.Phil (QAU), Ph.D (HEJ research institute of chem. KU) Post DOC (Uni of Cincinnate, Ohio) USA
- Dr. Sana Ahmad, Tenured Associate Professor, M.Sc. Hons (PU), Ph.D (Université Bordeaux 1 France)

- Dr. Abida Yasmeen, Assistant Professor, M.Sc, (UAF), M.Phil (QAU), Ph.D (QAU)
- Dr. Fozia Iram, Assistant Professor, (TTS), M.Phil (GCU), Ph.D (PU)
- Dr. Shahnaz, Assistant Professor, (TTS), M.Sc., Ph.D (HEJ)
- **. Dr. Rehana Kousar**, Assistant Professor (TTS), M. Phil (BZU Multan), Ph.D (South Korea)
- Dr. Rabia Raza, Assistant Professor (TTS), M. Phil (BZU Multan), Ph.D (BZU Multan), Post Doc (Peking Uni China),
- Ms. Anum Jibran, Visiting Lecturer, MS (LCWU)
- Ms. Arusak Tehreem, Visiting Lecturer, M.Phil (QAU)

- Dr. Rabia Babar, Lecturer, M.Phil (PU), Ph.D (PU),
- Dr. Nazish Saleem, Lecturer, M.Phil (PU), Ph.D (PU)
- Ms. Syeda Nazish Arshad, Lecturer, MS (LCWU)
- Ms. Touseef Kazmi, Lecturer, MS (LCWU) (on study leave)
- · Ms. Hadeeqa Aslam, Lecturer, MS (LCWU Gold Medallist), B.Ed (AIOU)
- Ms. Saneea Ata-ul-Haq, Lecturer, M.Phil (QAU), B.Ed (AIOU)
- Dr. Abeera Shaeer, Assistant Professor (IPFP), PhD (PU)
- Dr. Asma Rashid Tariq, Assistant Professor (IPFP), PhD (PU)
- Dr. Robila Nawaz, Visiting Lecturer, PhD (University of Peshawar)





# **Department of Environmental Science**



Prof. Dr. Arifa Tahir Tenured Professor, Chairperson Ph: 042-99203801-9 Ext: 306 E-mail: env.lcwu@gmail.com

#### **Overview**

The 21st century promises for both an exciting time and a challenging world to live in. Many of the most complex challenges will be to aware the masses about the significance & need to shift toward the environmental perspectives. Meeting these challenges will require problem solving abilities based on natural, social and management sciences, and other disciplines. Environmental Science is the application of a combination of scientific disciplines that deal with issues and questions regarding environmental and socio-economic problems. The graduates of Environmental Science have received a broad and scholarly outlook to problem-solving as environmentalists, consultants or academic scientists. Because of the professionally designed degree program, excellent courses, able faculty and diverse research programs, the department has earned the reputation of Lead University in Environmental Science in Punjab and is now working towards the establishment of Institute of Climate Change. It is also very well recognized internationally, rendering competitive, world-class education and high-quality research in the field of Environmental Science.

Environmental Science Department has thorough collaborations with industry, NGOs, government departments, national and international research institutes, universities and various environmental organizations including USA, UK, Japan and Bangladesh.

Environmental Science Department, LCWU has collaborated with North Carolina State University (NC State) under US State funded project to enable gender parity for female environmentalists in climate change and environmental sciences in Pakistan. North Carolina State University (NC State) will partner with the Environmental Science Department, Lahore College for Women University (LCWU), to build a Pakistani Women faculty, students, and policymakers for interaction and trainings. Department of Environmental Science is exploring new eras of educational as well as industrial research. Our faculty and students publish their research outcomes in the high-ranking peer reviewed journals, participate in national and international conferences, have already earned US patent and besides research also participate actively in various community works. Environmental science department takes pride in the fact that since its inception, over 1000 students have graduated obtaining their BS, MSc, MS and PhD degrees and providing services to various echelons of society which indicates the success of our program and the trust of the stakeholders in this department. Our students are engaged in capacity building trainings, workshops and seminars conducted in collaboration with other public and private sectors. Furthermore, students are also involved in different internship programs for their professional skill development.

#### **Career Opportunities**

Our graduates have opportunity to opt career in the public and private educational institutes, WASA, NDMA, EPD, WWF, PCSIR, NESPAK, SUPARCO, Forest Department, PHA, Health Department, Agricultural Department, Industries, Research Organizations, NGO's Environmental Engineering, GIS/Mapping, and Meteorology Department. Graduates also have opportunities in the sectors including Environmental Management, Research Regulations and Policy Development of Government. They can start their own Environmental Consultancy services.

#### **Mission**

Environmental Science Department aims to achieve excellence through provision of quality education, training and services to develop sustainable society.

#### Vission

Developing cognitive and research skills to handle multifarious environmental challenges.

Empowering women through professionally designed curriculum, modern teaching pedagogies and technologically advanced research.

Developing an entrepreneurial ecosystem for future female environmentalist to promote economically progressive society.

Providing conducive environment to attract international community through high academic competence.

#### **Learning Objectives**

To provide a comprehensive understanding of environmental science principles, theories, and practices to students.

To equip students with the necessary knowledge and skills to analyze and assess environmental risks and challenges.

To foster critical thinking and problem-solving abilities in students to address complex environmental issues.

To promote research and innovation in the field of environmental science through academic programs and projects.

To instill a sense of environmental responsibility and sustainability in students, preparing them to be future leaders in environmental conservation.

#### Outcomes

Students will demonstrate a deep understanding of environmental science concepts and theories.

Students will be able to apply scientific methods and tools to assess and mitigate environmental risks.

Students will develop effective communication skills to convey complex environmental information to diverse audiences.

Students will engage in interdisciplinary research projects to address real-world environmental challenges.

Students will demonstrate a commitment to ethical and sustainable practices in environmental science.

#### **Degree Programs Offered**

BS Environmental Science (Regular/Self-Supporting) MS Environmental Science (Regular) Ph.D. Environmental Science

#### **Diploma offered**

One-year Diploma in Environmental Law

#### **BS Environmental Science**

#### Learning Objectives

#### **Eligibility Criteria**

The Female Candidates with F. Sc. Pre-Medical or Pre-Engineering with 50% marks or A-level with equivalent marks.

All other requirements as per university policy (please see university admission criteria for BS)

#### **Duration:** 4 years

#### **MS Environmental Science**

#### **Eligibility Criteria**

The Female Candidates with 16 years of education (B.S or M.Sc or equivalenti in the subject of Environmental Science / Botany / Chemistry / Zoology / Physics / Agriculture / MBBS / Pharmacy / Geography are eligible) to apply The candidates must have obtained 2.50/4.00 CGPA in semester system or 50 % marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt / Semi Govt Institution have to submit NOC from Department concerned.

#### **Duration: 2 years**

#### **Ph.D Environmental Science**

#### **Eligibility Criteria**

Female candidates having 18 years of education (M.Phil./MS/Equivalent) in the subject of Environmental Science/ Botany/Zoology/Chemistry/Physics/ Agriculture/MBBS/Pharmacy/Geography/ Wild life and Fisheries from HEC recognized University are eligible to apply. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

#### List of Faculty

- Prof. Dr. Arifa Tahir, Chairperson, Tenured Professor, Ph.D. Botany (PU). Area of Specialization: Environmental Microbiology, Climate Change/Conservation, Water Treatment Technologies.
- Dr. Nadia Ghani, Tenured Associate ProfessorPh.D. Zoology (PU). Area of Specialization: Environmental Toxicology
- Dr. Numrah Nisar, enured Associate Professor Associate Professor, Ph.D. Cell and Molecular Biology, (UK). Area of Specialization: Environmental Monitoring, Environmental Biotechnology.
- Dr. Ammara Fatima, Tenured Associate Professor Ph.D. Plant Nutrition (JLU, Germany). Area of Specialization: Environmental Biotechnology, Environmental Stress Physiology.
- Dr. Sofia Nosheen, Assistant Professor, Ph.D. Environmental Chemistry (UAF). Area of Specialization: Environmental Chemistry, Sustainable, Green Chemistry.
- Dr. Moneeza Abbas, (TTS) Assistant Professor Ph.D. Zoology (LCWU). Area of Specialization: Environment and Health, Environmental Pollution and management.
- Dr. Zaira Ahmad, Assistant Professor, (Silver Medalist LCWU), Ph.D. Environmental Science (PU). Area of Specialization: Conservation Biology, Sustainable Development.
- Dr. Hina Chaudhry, Assistant Professor, Ph.D. Environmental Science (LCWU). (Gold Medalist LCWU), Area of Specialization: Environmental Monitoring, Occupational Health, Climate Change, Conservation.
- Dr. Amina Abrar, Assistant Professor, Ph.D. Environmental Science (LCWU) (Bronze Medalist LCWU). Area of Specialization: Environmental Monitoring, Environmental Impact Assessment, Environmental Health.
- Mrs. Zahra Asghar, Lecturer, M.Sc. MS. Applied Environmental Science, (LCWU), (Bronze Medalist LCWU), (Ph.D. in progress LCWU). Area of Specialization: Environmental Monitoring, Environment and Health
- Mrs. Saima Atif, Lecturer, M.Sc. MS. Applied Environmental Science, (LCWU), (Ph.D. in progress LCWU). Area of Specialization: Environmental Monitoring, Environment and Health, Occupational Health and Safety

- Mrs. Fakhra Naveed Lecturer, M.Sc. (Honors) Environmental Science (PU), MS. Applied Environmental Science, (LCWU), (Ph.D. in progress LCWU). Area of Specialization: Solid Wastes Management, Environmental Monitoring.
- Mrs. Rabia Shehzadi, Lecturer, M.Sc. MS. Applied Environmental Science, LCWU), (Ph.D. in progress LCWU). Area of Specialization: Waste Water Treatment, Disaster Risk Assessment, Atmospheric Sciences

#### **Visiting Faculty**

- Dr. Fakir Muhammad Irfan
  Professor, Minhaj University Lahore
- Dr. Houda Javed PhD Environmental Science
- Dr. Faiza Butt PhD Environmental Science
- Dr. Madiha Aftab
  PhD Environmental Science
- Ms. Afsheen Akram
  MS Environmental Science (Ph.D. in progress LCWU)
- Ms. Monika MS Environmental Science (Ph.D. in progress LCWU)
- Dr. Madiha Aftab
  PhD Environmental Science





### **Department of Geography**



Dr. Nausheen Mazhar Chairperson, Associate Professor Ph: 042-99203801-9 Ext: 291 E-mail: nausheen.mazhar@lcwu.edu.pk

#### **Overview**

The Department of Geography has the honor to be one of the oldest Departments of Lahore College for Women University, Lahore. Right from the beginning, the Geography department has been producing knowledgeable students at the intermediate and graduate levels. The Department owes a great deal of gratitude to the eminent teachers and professors like Mrs. Bilquis Qureshi, Dr. Maryam Khan, Ms. Ruqia Rafique, Mrs. Akram, Mrs. Saeeda Karamat Mrs. Sadiqa Nasir, Mrs. Bushra Sharif, and Dr. Aysha Faisal who contributed towards the progress and betterment of the department and worked as the Head of the department respectively. The department launched BS (4-Year) Degree Program in 2a011. Presently, Dr. Nausheen Mazhar is working devotedly as the Chairperson of the Department. As a step towards academic development. Ph.D. and MS program has been also started in 2022.

#### Learning Objectives

To create an understanding of the Physical and cultural environment

- To develop skills for the analytical study of man-environment interaction
- To develop skills in map reading and cartography
- To introduce simple quantitative methods in geography

To enhance understanding of the physical and cultural milieu of Pakistan and its provinces

To create awareness of GIS and Remote Sensing among the students

To enable students to carry out research projects independently, including data collection, data processing, and data presentation in a report, thesis, ACP (Active Citizenship Program)

To enhance communication and presentation skills

#### Outcomes

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Understand Geography as a subject so that they become professionals and have the capability to adapt to any challenge that may offer within their careers Work in environmental-based organizations e.g., EPA, that deal with the results of man-environment interaction and methodologies to combat them Become efficient map interpreters

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Apply quantitative techniques in geography and be able to draw conclusions To understand Pakistan's geographical landscape and economic conditions, and serve in institutions like the Statistical Bureau, Dept. of Demography, etc. Understand the conceptual framework of spatial and attribute data models, perform complex analysis and present the results using Arc GIS and other advanced software

Achieve educational standards, precisely writing and presentation skills

#### **Degree Programs Offered**

- BS Geography (Regular/self-support)
- MS Geography (Regular)
- Ph.D Geography

### BS Geography

#### **Eligibility Criteria**

The Female Candidates with F.A., FSc, I.Com, or Equivalents are eligible to apply fo BS Geography (Regular & Self Support Program). With at least 50% Marks All other requirements are as per university admission policy (please see university eligibility criteria for BS admission)

Duration: 4 years Total credit hours: 131 CH

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#### **MS Geography**

#### **Eligibility Criteria**

The Female Candidates with 16 years of education (BS or M.Sc in relevant fields) or equivalent.

The candidates must have obtained a 2.5/4.00 CGPA in the semester system or 50% marks in the annual system.

Entry test (50% qualifying marks) and interview organized by the university is mandatory for admission.

All other requirements as per University policy (Please see University admission criteria for MS)

Duration: 2 years Total credit hours: 36 CH

#### Ph.D. Geography

#### **Eligibility Criteria**

The Female Candidates with MS Geography or Equivalent (18 Years education). The candidate must have a 3.00/4.00 CGPA in a semester or first division in the Annual system.

Entry Test (60% qualifying Marks) and interview organized by University is mandatory for admission to Ph.D. Program.

All other requirements as per University Policy (Please see University admission eligibility criteria for Ph.D.).

Candidates working in Government/Semi-Government institutions have to submit NOC from the concerned organization.

Admission to the Ph.D. program will be carried out twice a year, spring and fall depending on the availability of seats.

Duration: 3-5 years Total credit hours: 18 CH (Course Work)

#### **List of Faculty**

- Dr. Nausheen Mazhar, Chairperson, Associate Professor, Ph.D. Geography & Post Doctorate (P.U) , Fellowship from University of Leeds, U.K, M.Sc. (P.U), M.A (Eng. Lit.)
   P.U, PGD (GIS) PIMS M.S (GCUL)
- Dr. Aysha Hanif (Faisal) Assistant Professor, Ph.D. (PU)M.Sc. Geography (P.U), M.Phil.(CSAS) P.U, Diploma (GIS) PIMS
- Dr. Sahar Zia Assistant Professor, Ph. D. Geography (PU), BS Geography (P. U), M.Phil. Geography (P.U)
- Ms. Rehana Mehar Ali (Lecturer), BS (Hons) Geography (GCU) M.S Geography (GCUL)
- Ms. Amna Afzal Lecturer, M.Sc. Geography (P. U) M.S Geography (GCUL)

#### **List of Visiting Faculty**

- Ms. Saria Visiting Lecturer, BS Geography (P.U), M.Phil. Geography (P.U)
- Ms. Dania Amjad, Visiting Lecturer, BS Geography (LCWU), M.Phil. Geography (P.U)



Left to Right: Ms. Saria Batool, Ms. Rehana Mehar, Dr Aysha Faisal, Dr. Nausheen Mazhar (Chairperson of the Department), Dr. Sahar Zia, Ms. Amna Afzal





# **Department of Mathematics**



Dr. Maria Hussain Chairperson, Associate Professor Ph: 042 99203801-09 Ext: 234 Email: Maria.hussain@lcwu.edu.pk

#### **Overview**

Mathematics is a science of numbers, logics, shapes, abstract structures, and arrangements. It is learning of various Mathematical tools which are helpful in solving problems of sciences and technology. The Department of Mathematics is one of the oldest and most diverse department within the University. It was established during Pre-Partition days. Dr. Maria Hussain is presently working as Head of the Department. Mathematics, as a subject in B.Sc., was introduced in 1958. M.Sc. classes were initiated in 1996. Currently, department is offering 4-years BS program, 2-years Masters and PhD in mathematics. Graduates of the University are expected to apply their skills to solve multifaceted problems in an ever-changing world and mathematics plays a vital part in cultivating the skills and framework needed to tackle such challenges. It is also one of the best supporting subjects for many other disciplines. Graduates from the department take up positions in diverse fields like teaching, research, banking, industry and planning etc. If you are a potential undergraduate student, we invite you to join us in exploring the exciting opportunities.

#### **Learning Objectives**

Department aims to cultivate steadfast individuals of endowments who can make their way even in mutable eras. The department offers several major and supporting courses, which enable the students to:

Solve the problems and apply logical skills Gain a profound understanding of the theory of mathematics Be proficient in computer programming Be able to excel in research To participate in scientific forums and seminars.

#### **Degree Programs Offered**

BS Mathematics (Regular/self-support) MS Mathematics Ph.D Mathematics

#### **BS** Mathematics

#### **Eligibility** Criteria

The Female Candidates having Intermediate (HSSC)/ A-Levels/ Equivalent exams with at least 50% marks in elective Mathematics of 200 marks are eligible to apply for BS Mathematics.

Duration: 4 years Total credit hours: 129 CH

#### **MS Mathematics**

#### **Eligibility Criteri**

The Female Candidates with 16 years of education (B.S or M.Sc in relevant fields) or equivalent.

The candidates must have obtained 2.5/4.00 CGPA in semester system or 50% marks in annual system.

Entry test (50% qualifying marks) and interview organized by university is mandatory for admission.

All other requirements as per university policy (Please see University admission criteria for MS).

Duration: 2 years Total credit hours: 36 CH

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#### **Ph.D Mathematics**

#### **Eligibility Criteria**

The Female Candidates with minimum 18 years of education M.Phil / MS in Mathematics.

The candidates must have obtained 3.00/4.00 CGPA in semester or 60% marks in annual system.

Entry test (60% qualifying marks) and interview organized by university is mandatory for admission in Ph.D program.

Candidates working in Government/semi-government institutions have to submit NOC from concerned organization.

All other requirements as per university policy (Please see university admission criteria for Ph.D).

Admissions in PhD program will be carried out twice a year, in spring and in autumn depending on the availability of seats.

Duration: 3-5 years Total credit hours: 18 CH (Course Work) + Thesis = 129 CH

#### **List of Faculty**

- · Dr.Maria Hussain, Chairperson/ Associate Prof., PhD
- Dr. Salma Kanwal, Assistant Prof., TTS, PhD

- Dr. Uzma Bashir, Assistant Prof., PhD
- Dr. Shazia Javed, Assistant Prof., PhD
- Dr. Shamsa Ishaq, Assistant Prof., Mphil
- Dr. Rehana Ashraf, Assistant Prof., PhD
- Dr. Mrs. Shazia Javed, Assistant Prof., PhD
- Dr. Ms. Tahira Sumbal Shaikh (T.T), Assistant Prof., PhD
- Dr. Saima Nazeer, Assistant Prof., PhD
- Dr. Sehrish Iftikhar, Assistant Prof., PhD
- Dr. Kanwal Nazeer, Assistant Prof., PhD
- Dr. Sara Shafiq, Assistant Prof., PhD
- Dr. Rabia Safdar, Assistant Prof., TTS, PhD
- Dr. Tayba Arooj, Assistant Prof., PhD
- Mrs. Neelam bashir, Lecturer, Mphil
- Mrs. Asma Rafique, Lecturer, Mphil.
- Mrs. Hina Ali, Lecturer, Mphil
- Dr. Naila Sajid, Lecturer, Mphil
- Dr. Sidra Saleem, Lecturer, PhD
- Ms. Sana Zahra, Lecturer, Mphil
- Ms. Atifa Asghar, Lecturer, Mphil







# **Department of Physics**



Prof. Dr. Safia Anjum Chairperson Physics Department Phone: 99203801-9 Ext. 248 E-mail Address: Safia.Anjum@lcwu.edu.pk

#### Overview

Physics is an existing intellectual adventure that inspires young people and expands the frontiers of our knowledge about nature. It generates fundamental knowledge needed for future technological advances that will continue to drive the economic engines of the world. It contributes to the technological infrastructure and provides trained personnel needed to take advantage of scientific advances and discoveries. Physics is an important element in the education of chemists, engineers and computer scientists, as well as practitioners of the other physical and biomedical sciences. Physics extends and enhances our understanding of other disciplines, such as the earth, agricultural, chemical, biological, environmental science, astrophysics and cosmology subjects of substantial importance to all peoples of the world. It also improves our quality of life by providing the basic understanding necessary for developing new instrumentation and techniques for medical applications, such as CT scans, magnetic resonance imaging, positron emission tomography, ultrasonic imaging and laser surgery, nanomedicine and drug delivery system. The department of Physics was established in 1951. Mrs. Hajra Khan was the first head while Mrs. Munawar Mansoor, Miss Naeema Mohsin, Mrs. Oaisra Shiraz Khan, Prof. Mrs. Yasmeen Ali and Prof. Dr. Rehana Zia were the other former heads of Physics department. Presently Prof. Dr. Zohra Nazir Kayani is the head of Physics department. B.Sc classes were started in 1958 and later B.Sc (Hons) classes were conducted in the 1960's. M.Sc program was started in 1966. Ph.D program has been successfully launched in 2003. MS Nano Science & Nanotechnology (Regular) program was started in 2022.

Currently, the department enrolls students for 4 years BS (Physics) Regular and self-support program, 2-year MS Physics (Regular and self-support), MS (Nanoscience and Nanotechnology) regular program and Ph.D. program.

#### Learning Objectives

- To provide sound basic education in Physics for students planning career in science, engineering and other disciplines.
- To encourage students to participate in research projects appropriate to their academic abilities and experience.
- To prepare and train students for advanced studies and specialization in recently emerging technologies
- To encourage creativity analytical thinking, critical analysis and innovative problem-solving skills.
- To develop a scientific attitude and demonstrate professional skills in teaching and research.
- To provide opportunities for considerable personal development.

#### Outcomes

Students have the ability to do the small independent projects and work independently with multi-disciplinary teams.

Students with advanced capabilities in leadership and management can provide significant intellectual contributions in the fields of Physics.

Students can use the techniques, skills and modern scientific tools necessary for professional practice.

Students can apply knowledge of Physics and other specialties in everyday life. Students can conduct empirical research and think analytically

#### **Degree Programs Offered**

BS Physics (Regular/ Self Support) MS Physics (Regular/ Self Support) MS Nanoscience and Nanotechnology Ph.D. Physics

#### **BS** Physics

#### **Eligibility Criteria**

Students who have passed Intermediate Pre-Medical, Pre-Engineering, ICS (Maths, Physics) with more than 50% marks are eligible.

A-Level and equivalent with good grades in Pre-Engineering & Pre Medical subjects.

The students of Pre-Medical group have to study Zero credit hour course in Mathematics after getting admission along with 1st semester.

All other requirements as per university policy

Duration: 4 years Total credit hours: 136 CH

#### **MS Physics**

#### **Eligibility Criteria**

Female candidate having 16 years of education BS/MSc Degree in Physics or equivalent candidates must have obtained 2.50/ 4.00 CGPA in semester system or 50% marks in annual system.

Entry Test (50% qualifying marks) & Interview organized by University is mandatory. All other requirements as per University policy

Duration: 2 years Total credit hours: 36 CH

#### MS Nanoscience and Nanotechnology

#### **Eligibility Criteria**

The female candidate with minimum 16 years of education BS/MSc Degree in Physics or equivalent

The female candidates must have obtained 2.50/ 4.00 CGPA in semester system or 50% marks in annual system.

Entry Test (50% qualifying marks) & Interview organized by University is mandatory.

All other requirements as per University policy.

Duration: 2 years Total credit hours: 36 CH

#### **Ph.D Physics**

#### **Eligibility Criteria**

The female candidate with minimum 18 years of education M.Phil/ MS in Physics or equivalent is required in the relevant field.

The female candidate must have 3.00/4.00 CGPA in semester or 1st division in annual system.

Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program All other requirements as per University policy

Duration: 3-5 years Total credit hours: 18 Credit Hours for Course Work in 2-Semester

#### **Specialization Offered**

Theoretical Plasma Physics, Material Science, Advanced Ceramics, Semiconductor Physics, Magnetic Materials, Advance Thin Films, Nano-materials, Biomaterial

#### **List of Faculty**

- Prof. Dr. Safia Iftikhar, Chairperson, Professor, M.Sc. (LCWU), M.Phil (QAU), Ph.D. (UET)
- Prof. Dr. Zohra Nazir Kayani, Professor, M.Sc., Ph.D. (PU)
- Dr. Zeba Israr Tenured, Associate Prof. M.Sc, M.Phil Ph. D (GCU)
- Dr. Aneeqa Sabah Tenured, Associate Prof. M.Sc, M.Phil (PU), Ph. D (Thiland)
- Dr. Alliya Qamar, Assistant Prof. M.Sc, M.Phil (PU), Ph. D (LCWU)
- Dr. Shafaq Arif, Assistant Prof. M.Sc, (GCU), M.Phil (UET), Ph.D. (LCWU)
- Dr. Madeeha Riaz, Assistant Prof. MS, Ph. D (LCWU)
- Dr. Salma Waseem, Assistant Prof M.Sc, M.Phil (PU), Ph.D. (LCWU)
- Dr. Talat Saeed, Assistant Prof. M.Sc. (GCU), M.Phil (UET), Ph.D. (LCWU)
- Dr. Saima Khalid, Lecturer, M.Sc. (GCU), M.Phil (UET), Ph.D. (LCWU)
- Mrs. Afshan Rashid, Lecturer, M.Sc. (PU), MS (LCWU)
- Dr. Hina Irfan, Lecturer, M.Sc. (PU), MS, Ph. D (LCWU)

- Mrs. Rabia Khurram, Lecturer (On Study Leave) M.Sc. (PU), MS (LCWU)
- Ms. Saba Tahniat, Lecturer, BS (LCWU), MS. (GCU)
- . Dr. Farah Anjum, Teaching Assistant, M.Phil (GCU Fsd), Ph. D (UAF)

#### **Visiting Faculty**

- Dr. Asmat Nawaz, Visiting Assistant Professor
- Ms. Aimen Maqbool, Visiting Lecturer
- Ms. Maryam Naveed, Visiting Lecturer





### **Department of Zoology**



Prof.Dr. Farzana Rashid Chairperson Phone No. 042-99203801 EXT. 299 Email: farzana.rashid@lcwu.edu.pk

#### **Overview**

Department of Zoology at Lahore College for Women University was established in 1956 with Dr. Nazir Ahmad as its inaugural head. Initially, the department's degree-level program was affiliated with the University of the Punjab. However, in September 2002, following the elevation of Lahore College for Women to the status of a Women's University, the department transitioned with the University. This elevation prompted a comprehensive upgrade through modernization of the curricula to meet international standards. In August 2003, the inaugural session for Post-Graduate studies, offering a Masters in Zoology, commenced with an initial intake of 10 regular students. Presently, the department boasts an enrollment exceeding 500 students across its BS, MS, and Ph.D. programs, under the capable leadership of Prof. Dr. Farzana Rashid.

#### **Learning Objectives**

The learning objectives of the Department are to:

Acquire comprehensive knowledge of animals across diverse areas within Zoological Sciences.

Develop proficiency in various research methodologies, exploration techniques, data organization and its practical application in real-world scenarios within the context of Zoological Sciences.

Equip students with the necessary skills and expertise for pursuing advanced studies and specialization in emerging interdisciplinary fields such as Aquaculture, Biodiversity, Conservation Biology, Endocrinology, Entomology, Genetics, Immunology, Molecular Biology, Parasitology, Physiology and Wildlife.

#### Outcomes

After the completion of the degrees students will be able to:

Demonstrate the ability to answer relevant critical questions regarding animals and their ecological associations, as well as effectively locating, comprehending and summarizing pertinent information on zoological topics.

Successfully prepare for and compete requirements in job placement opportunities.

Possess a broad understanding of utilizing various instrumental techniques effectively and develop capabilities to provide remedial steps in specific areas of concern.

#### **Degree Programs Offered**

BS Zoology (Regular/self-support) MS Zoology (Regular/self-support) Ph.D. Zoology (Regular)

#### **BS Zoology**

#### **Eligibility Criteria**

F.Sc. (Pre-medical) with more than 50% marks

A-Level and equivalent (Pre-medical subjects) not having third division. All other requirements as per university policy (please see university admission criteria for BS)

Duration: 4 years Total credit hours: 129 CH

#### **MS Zoology**

#### **Eligibility Criteria**

The Female Candidates with 16 years of education having BS/M.Sc. degree in Zoology / Equivalent as per HEC criteria.

The candidates must have obtained 2.5/4.00 CGPA in semester or 50% marks in annual system.

Entry test (50% qualifying marks) and qualifying interview organized by

university is mandatory for admission.

All other requirements as per university policy (please see university admission criteria for MS)

#### Duration: 2 years Total credit hours: 36 CH

#### **Specialization Offered**

Entomology and Vector Biology, Environmental Biology, Fisheries & Aquaculture, Molecular Biology, Microbiology and Genetics, Pathophysiology and Parasitology, Physiology and Endocrinology, Immunology and Toxicology, Epidemiology and Public Health

\* Specialization will be offered according to specialization requested by the student and availability of the faculty.

#### Ph.D Zoology

#### **Eligibility Criteria**

The Female Candidates with 18 years of education. MS/M.Phil. in Zoology/ Equivalent

The candidates must have obtained 3.00/4.00 CGPA in semester or 60% in annual system.

Entry test (60% qualifying marks) and qualifying interview organized by University is mandatory for admission to Ph.D. program.

Candidates working in Government/ semi-government institutions must have to submit NOC from concerned organization.

All other requirement as per University policy (please see university admission criteria for Ph.D).

Admission in Ph.D. program will be carried out twice a year, in spring and in autumn depending on the availability of the seats.

#### Duration: 3-5 years Total credit hours: 18 (Course Work) +Thesis

#### Specialization Offered

Entomology & Vector Biology, Environmental Biology/ Biodiversity, Fisheries & Aquaculture, Molecular Biology, Microbiology and Genetics, Pathophysiology and Parasitology, Physiology and Endocrinology, Immunology and Toxicology, Epidemiology and Public Health

\*Specialization will be offered according to specialization requested by the student and availability of the faculty.

#### List of Faculty

- Prof. Dr. Farzana Rashid, Chairperson, Ph.D. (BUCT, China)
- Prof. Dr. Farzana Rashid, Professor, M.Sc., M.Phil. (PU), Ph.D. (BUCT, China), M. Ed. (Sci. Edu.)
- Prof. Dr. Saima Sharif, Professor (TTS), M.Sc., Ph.D. (PU)
- Dr. Asma Abdul Latif, Associate Professor (TTS), M.Sc., Ph.D. (PU), B.Ed. (PU)
- Dr. Shaqufta Naz, Associate Professor (TTS), M.Sc., M.Phil., Ph.D. (PU) B.Ed. (AIOU)
- Dr. Ghazala Jabeen, Associate Professor (TTS), M.Sc., Ph.D. (UAF), B.Ed. (AIOU)
- Dr. Shafaq Fatima, Associate Professor (TTS), M.Sc. (UAF), M.Phil. (GCU), P (Australia), M.Ed. (On Ex-Pakistan Study Leave)
   h.D.
- Dr. Zakia Kanwal, Associate Professor (TTS), M.Sc. (UAF), Ph.D. (Netherlands)
- Dr. Sumera Sajjad, Associate Professor, M.Sc., M.Phil., Ph.D. (QAU)
- Dr. Fakhar-Un-Nisa, Associate Professor (TTS), M.Sc., Ph.D. (PU), Postdoc. (China)
- Dr. Najiya al-Arifa, Assistant Professor, MPhil., Ph.D. (GCU)
- Dr. Saffora Riaz, Assistant Professor, MS, Ph.D. (LCWU)
- Dr. Mateen Arshad, Assistant Professor, MS, Ph.D. (LCWU), B.Ed.(AIOU)
- Dr. Mahnoor Pervez, Assistant Professor, MS, Ph.D. (LCWU)
- Ms. Ayesha Tahir, Lecturer, MS, (LCWU) (On Ex-Pakistan Study Leave)
- Dr. Sumaira Pervaiz, IPFP-Fellow Ph.D. (LCWU)
# **Faculty of Science and Technology**

# **Technical Staff**

- Mr. Babar Amjad Khan, Computer Technician
- Mr. Muhammad Rizwan Tahir, Senior Clerk
- Mr. Naveed Ahmad, Lecture Assistant
- Mr. Tariq Akhlaq, Lecture Assistant

- Mr. M. Zubair, Naib Qasid
- Mr. Tahir Hussain, Naib Qasid
- Mr. Ghulam Mustafa, Lab attendant





# **Department of Applied Psychology**



Prof. Dr. Amina Muazzam Chairperson Department of Applied Psychology, LCWU, Lahore. Phone no: +92-42-99203801-9, EXT. 270

### Overview

Department of Applied Psychology, LCWU is a center of academic learning, research and practical experience. It is recognized as one of the most vibrant and progressive academic departments among its contemporaries. The department is currently offering high quality BS 4-Year, MS Health Psychology (2-Year) and PhD Applied Psychology programs. Prof. Dr. Amina Muazzam (Tenured Professor, Director Research) is the Chairperson of the Department and is leading it with a focus on academic excellence. Under her dynamic vision and leadership, the department aspires to meet international. standards with an enriched curriculum and cutting-edge research both within and across disciplines. The department focuses on imparting theoretical knowledge with its applications in education and beyond. The courses offered not only foster an understanding of psychological concepts but also cultivate a sense of cultural sensitivity, social responsibility, professional ethics and good citizenship in the students. The faculty members have expertise in a wide range of subject areas, such as clinical psychology, counseling, health psychology, behavioral neuroscience, psychometrics and assessment, developmental, positive psychology, forensic and political psychology. Opportunities to engage in high quality research are provided to both undergraduate and graduate level students under a team of accomplished faculty members who provide both classroom teaching and outside the classroom mentoring to the students. The undergraduate program provides a foundation for the scientific understanding of behavior and mental processes by giving them exposure to behavioral. neuroscience experiments, various psychological tests, research tools and statistical

software. The postgraduate programs prepare the students to work in diverse healthcare and educational settings. The programs open diverse career avenues in psychology related to teaching, research and practice.Community engagement is another highlight of the department where students are given ample opportunities to do community service, be it through active citizen program, animal welfare society, psychological society or any other available medium. Psychological society, animal welfare society and Muslim psychology chapter are actively being run by the faculty members and students under the clear vision of the chairperson to enhance the personal development and skills of the student body. The department arranges diverse workshops, seminars, webinars and field trips to broaden the experience of students and to disseminate psychological knowledge to the society. We have a supportive and friendly environment with an emphasis on rigorous training to develop the students' intellectual capacities along with an occupational readiness. We look forward to welcome you in the department.

#### MOTTO OF THE DEPARTMENT:

"Excellence, Integrity, Benefit to the Community"

#### CORE VALUES:

Service Equity Diversity Local and international engagement

#### MISSION:

To equip students with a sound knowledge of the field of Psychology as it dynamically evolves, keeping them abreast of latest developments

To enable students to make meaningful contributions for the promotion of mental and physical health in the community, through a myriad of roles and services

To foster in students good citizenship in a globalized world, a sense of professional ethics, social responsibility and cultural sensitivity

To engage in high quality and impactful research within and across disciplines

To engender a sense of team work and spirit of collegiality among faculty and staff.

### Vission

The department of Applied Psychology aspires to become a leading department in the field, producing empowered graduates that are equipped with the right skills and sound knowledge base required to make a positive contribution to the community and promote health and wellbeing in a myriad of ways, while having a strong sense of ethics and social responsibility.

#### **Learning Objectives**

#### BS, MS and PhD programs aim to:

Develop an understanding of the scientific foundation of Psychology and a knowledge base of human behavior across the broad areas of Psychology. Develop a strong research background and also become aware of the applications of Psychology in the professions associated with Psychology.

Develop an understanding of the field of Health Psychology and the mechanisms through which psychological health might influence physical illnesses and their treatment outcomes.

Arrange learning opportunities for students to acquire practical experience through fieldwork and internship at hospitals and other organizations under expert guidance.

Focus on extending knowledge and encompassing new, modern and job-oriented trends for upcoming professionals. The PhD program consists of a taught component and research component which train the scholars to design, conduct and evaluate independent research projects, have scientific publications and present their work on different forums.

#### Outcomes

The students will be able to apply the knowledge gained in the classroom onto their practical life. They would be able to work in various structures including organizational, psychiatric, human resource, health and hospital settings.

Students will be well equipped with the assessment procedures and counseling strategies that are important for health psychologists

Students will understand research methods, design research studies that appropriately address a research question, and explain, analyze and draw reasonable conclusions from data.

Scholars will engage in research activities (including conference presentations, publications, and grant writing), and demonstrate overall competence by obtaining high quality post-doctoral positions.

# **Degree Programs Offered**

BS Applied Psychology (Regular/Self Supporting) MS Health Psychology (Regular/Self Supporting) MS Clinical Psychology (Regular/Self Supporting) MS Psychology (Regular/Self Supporting) PhD Psychology

# **BS Applied Psychology**

# (4 Year Degree Program) Eligibility Criteria for BS Applied Psychology

Female candidates having FSc Pre Medical (HSSC)/FA/'A' Level equivalent qualification with Psychology (60 % marks in the subject of Psychology) with at least 50% marks in Intermediate are eligible to apply in BS Applied Psychology. Note: 25% Seats are reserved for Pre-Medical students only.

#### Duration: 4 years Total credit hours: 132

MS Health Psychology

### **Eligibility Criteria for MS Health Psychology**

Female candidates who have passed (BS) examinations or 16 years of education with psychology from HEC recognized University are eligible to apply. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned

Duration: 2 years Total Credit Hours: 36

# MS Clinical Psychology

# **Eligibility Criteria for MS Clinical Psychology**

Female candidates who have passed (BS) examinations or 16 years of education with psychology from HEC recognized University are eligible to apply. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration: 2 years Total Credit Hours: 39

### MS Psychology

# (2-Year program)

# **Eligibility Criteria for MS Psychology**

Female candidates who have passed (BS) examinations or 16 years of education with psychology from HEC recognized University are eligible to apply. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration: 2 years Total Credit hours: 36

# **PhD Psychology**

# **Eligibility Criteria for PhD Psychology**

Minimum 18 years of education MS/MPhil in Relevant Field from HEC recognized University. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned

Program duration: 3-5 year Total credit hour: 18

# **General Terms & Conditions**

All candidates are required to bring their photograph, NIC Cards, receipt of forms at the time of written Test.

It is mandatory for the admitted students to pass GAT-Subject before the approval of Synopsis.

Candidate must read the Prospectus carefully before filling out the form. Candidates working in Government, Semi-Government institutions have to submit NOC (No Objection Certificate) from concern organization

# **List of Faculty**

#### • Prof. Dr. Amina Muazzam

Chairperson, Tenured Professor, Department of Applied Psychology, Charles Wallace Fellow, Manchester University, U.K. Visiting Post Doc, University of Surray, U.K.

Ph.D. Applied Psychology (Area of Specialization Clinical Psychology) University of the Punjab

M.Sc. Applied Psychology (Area of Specialization Clinical Psychology) University of the Punjab

Dr. Amina Obaid Khawaja

Associate Professor

Coordinator MS Psychology Program

Ph.D. Applied Psychology (LCWU), M. Phil Psychology (GCU), MSc. Applied Psychology (PU)

Dr. Amna Khawar

Assistant Professor

Coordinator Ph.D Psychology Program

Ph.D Psychology (LCWU), MS Health Psychology (Gold medalist, LCWU), M.Sc Applied Psychology (PU)

<ul> <li>Dr. Nudra Malik         Assistant Professor             Senior Manager, ORIC, LCWU.         Ph.D Psychology (LCWU), MS Health Psychology (LCWU),             M.Sc Applied Psychology (PU)     </li> <li>Dr. Bisma Ejaz         Assistant Professor             Coordinator MS Health Psychology             Ph.D. Psychology (LCWU), MS Health Psychology (LCWU),             M. Sc. Psychology (Silver Medalist, LCWU)     </li> <li>Dr. Umm E Rubab Kazmi         Assistant Professor             Coordinator MS Clinical Psychology Program             Ph.D. Psychology (LCWU), MS Clinical Psychology (GCU), M. Sc. Psychology (GCU)     </li> <li>Dr. Umm E Rubab Kazmi         Assistant Professor             Coordinator MS Clinical Psychology (GCU), M. Sc. Psychology (GCU)     </li> <li>Dr. Maryam Gul         Assistant Professor             Coordinator BS Clinical Psychology Program         Ph.D Clinical Psychology (PU) M.Phil Psychology (GCU),      </li> </ul>	<ul> <li>Dr. Maryam Bawer Lecturer</li> <li>Coordinator BS Applied Psychology</li> <li>Ph.D Psychology, LCWU.</li> <li>M. Phil Psychology (GCU), M. Sc. Psychology (NICE)</li> <li>Ms. Tehziba Kousir Lecturer,</li> <li>Coordinator, Intermediate College, LCWU</li> <li>Ph.D Psychology, LCWU (defense Awaited)</li> <li>MS Health Psychology (Gold Medalist, LCWU)</li> <li>Ms. Zunaira Shabbir Lecturer,</li> <li>MS Clinical Psychology (Gold Medalist, GCU)</li> <li>BS Applied Psychology (Kinnaird College for Women, Lahore)</li> <li>Ms. Mubeena Munir Lecturer,</li> <li>Managing Editor, Journal of Research in Psychology (JRP)</li> <li>MS Clinical Psychology (Gold Medalist, PU)</li> <li>BS Applied Psychology (PU)</li> </ul>
<ul> <li>Dr. Saima Ahmad Assistant Professor Coordinator Examination Branch, LCWU. Ph.D. Applied Psychology (LCWU), MS Health Psychology (LCWU), M. Sc. Applied Psychology (PU), B.Ed (AIOU)</li> <li>Ms Sana Belal Lecturer Incharge Departmental Student Affairs, Applied Psychology Ph.D University of St. Andrews Scotland (Defense Awaited), M. Sc. Applied Psychology (PU)</li> <li>Dr Toseef Imtiaz</li> </ul>	<ul> <li>MS.Tehmina Bashir (Junior Clerk)</li> <li>Ms. Iqra Asif Lecture Assistant, MS Health Psychology (Gold Medalist, LCWU), M.Sc Applied Psychology (PU)</li> <li>Mr. Zahid Bashir, Lab Attendant</li> <li>Mr. Shan Nazir, Naib Qasid</li> </ul>

#### Dr Toseef Imtiaz

Lecturer

Ph.D Psychology (LCWU), M.Phil Clinical Psychology (PU), MSc Applied psychology (PU)

# **Department of Economics**

### Overview

The Department of Economics was established in 1922 with the commencement of Intermediate Classes. Bachelor Level Classes were initiated in 1925. In 1966, Masters Level Classes were introduced as Master of Arts (M.A.) in Economics with the strength of only six faculty members and 23 students in the first batch. Master of Science (M.Sc.) in Economics was initiated in the Department in 1999. The BS Economics (4-Year) program was offered by the Department of Economics in 2005. MS Economics (equivalent to M.Phil.) program started in 2009.Currently, Department of Economics has around 26 faculty members and more than 1500 students are getting benefit from their expertise. The basic aim of the department is to familiarize students not only with the economic aspects of the modern economy but also with the techniques that help them in empirical analysis of current economic issues and to create ability in them to make judgments regarding public policy. The graduates of the Department of Economics have joined popular careers in ranging from own businesses, banking sector, government departments & agencies, academic profession to research organizations. The Faculty of Economics is keen to follow the teaching methods that encompass both theoretical and practical aspects. Lectures, presentations, written assignments, quizzes, tests, case studies and interactive class sessions are given due importance for professional development of the students. A wide variety of elective subjects are offered which brings diversity in the program. It also includes provision of areas of specialization. Compulsory summer internships is a part of Academic Program to give hands on experience to students. Internships are arranged by the university.

# Learning Objectives

To provide students with a strong foundation in economics that emphasizes the application of the fundamental mathematical, statistical and economic principles. To enable the graduates to apply knowledge gained in the degree program effectively and efficiently.

To step into Research and Development (R&D) effectively.

To pursue higher studies in any national, international university of high repute.

To make them understand the professional and ethical responsibilities of research economists.

#### Outcomes

Students shall have an ability to identify, formulate and solve practical economic problems.

Students shall have an ability to work in a professional economic environment, and to understand the associated economic considerations.

Students shall have an ability to use modern economic tools, techniques, and skills necessary to pursue higher studies in any national, international university of high repute.

A wide and diverse knowledge of economic topics that give students the capacity to choose from a larger field of employment possibilities and adapt appropriately to the ever-changing requirements and demands in their careers.

Students shall have an ability to work effectively in teams including multidisciplinary teams to solve economic problems relevant to their field.

Students shall have an understanding of the professional and ethica responsibilities of research economists.

#### **Degree Programs Offered**

BS Economics (4 years degree Program) BS Economics & Finance (4 years degree Program) MS Economics (2 years Degree Program) PhD Economics (3 years Degree Program)

**BS Economics** 

# Total Credit Hours :126 Eligibility Criteria

Female candidates having Intermediate (HSSC) / 'A' Level / General Science/ FSc( Pre Medical/ Pre Engineering). ICS (Physics/ Economics/ Statistics), I.Com, FA/ Equivalent qualification with at least 50% marks are eligible to apply for BS Economics Program. • 100% seats on open merit

• The students of General Science, F.Sc. (Pre-Medical /Pre-Engineering), ICS (Physics/Economics/Statistics), I. Com., F.A. & A-levels

# **BS Economics And Finance**

### Total Credit Hours: 126 Eligibility Criteria

Female candidates having Intermediate (HSSC) / 'A' Level / General Science/ FSc( Pre Medical/ Pre Engineering). ICS (Physics/ Economics/ Statistics), I.Com, FA/ Equivalent qualification with at least 50% marks are eligible to apply for BS Economics Program.

# **MS Economics**

# Total Credit Hours: 30 Eligibility Criteria

Female candidates having 16 years of education (BS Economics (4 Years)) or (MA/MSc Economics from HEC Pakistan recognized Institute) or equivalent from HEC recognized University are eligible to apply. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

# **PhD Economics**

# Total Credit Hours :18 Eligibility Criteria

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned

Economics (2 Years)] or equivalent are eligible to apply.

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- 2. The candidates must have obtained minimum 3.00/4.00 CGPA in Semester System.
- 3. LCWU's entry test and interview organized by the University is mandatory for admission in MS/M.Phil. Program.

Prof. Dr. Muhammad Afzal	Dean Faculty of Arts & Social Sciences
	Chairperson/Professor of Economics,
	M.Phil. (GCU), Ph.D. (PU
Dr. Samia Nasreen	Associate Professor of Economics, M Phil.
	(PU), PhD (GCUF)
Ms. Uzma Shahid	Assistant Professor of Economics, M.A.
	(PU), M.Phil. (GCU) (On study leave)
Ms. Ramsha Saleem	Assistant Professor of Economics, M.A.
	(IUB), M.Phil. (BZU)
Dr. Shazia Kousar	Assistant Professor of Economics (TTS),
	M.Phil. (QU), Ph.D. (TSU)
Dr. Saima Liaqat	Assistant Professor of Economics, M.Phil.
	(PU), Ph.D. (PU).
Dr. Ammara Amjad Hashmi	Assistant Professor of Economics, M.Phil.
	(SU), PhD (SU)
Dr. Naghmana Ghafoor	Lecturer in Economics, M.A. (PU), M.Phil.
	(GCU)
Dr. Mehr un Nisa	Lecturer in Economics M.Phil. (AERC, UOK)
	PhD. (UOK)
Dr. Hafsa Batool	Lecturer in Economics, M.A. (SU), M.Phil.
	(LCWU)
Ms. Erum Aziz	Lecturer in Economics, M.A. (PU), M.Phil.
Ma. Aanaa Khalid	(LCWU)
Ms. Asma Khalid	Lecturer in Economics, M.Sc. (LCWU),
	M.Phil. (GCU) (On study leave)

•Ms. Sara Khalid	Lecturer in Economics, MA. (PU), M.Phil. (BZU) (On study leave)	•Ms. Duryab Fatima	Lecturer in Economics, B.Sc. (Hons) (LSE), M.Phil. (LSE)
•Ms. Mehtab Arif	Lecturer in Economics, M.Sc. (QAU), M.Phil. (LCWU)	•Ms. Bushra Mushtaq	Lecturer in Economics, M.Sc. (PU), M.Phil. (PU) (On study leave)
•Ms. Javaria Jamil	Lecturer in Economics, M.Sc. (GCU), M.Phil. (COMSATS)	•Ms. Marium Shafi	Lecturer in Economics, M.Sc. (PU), M.Phil. (PIDE) (On study leave)
•Ms. Sajida Kamran •Ms. Hina Amber	Lecturer in Economics, M.A. (PU), M.Phil. (PU) Lecturer in Economics, BS. (Hons) (GCU), M.Phil.	•Ms. Fatima Ahmad	Lecturer in Economics, BS. (Hons) (GCUF), M.Phil. (FCCU)
•MS. Hind Amber	(GCU) (On study leave)	•Ms. Bushra Ahmad	Lecturer in Economics, BS. (Hons.) (IIU), MS(IIU)(On study leave)

# **Department of History**

Dr. Sumaira Noreen Incharge, Associate Professor Ph: 042-99203805 Ext: 316 Email: sumaira.noreen@lcwu.edu.pk

#### **Overview**

History is the most important and globally recognized subject. History Department has the honour of being one of the oldest departments of Lahore College for Women University, where students are encouraged to opt history at Intermediate and degree level. Soon, we shall introduce our PhD programme in History Department. The department owes gratitude to eminent professors like Ms. Zubaida Latif, Mrs. Uzma Masood, Mrs. Abida whose contribution for the establishment and development of the Department has been marvelous towards the progress of the department.

#### Learning Objectives

To acquire knowledge of Historical concepts, develop analytical and critical thinking to facilitate analysis of real life systems.

To do independent studies, communicate historical skills for those who seek a career as teachers and researchers of History.

To assist those who need historical knowledge for other disciplines to acquire the relevant skills of using historical techniques and the data of history for their own disciplines and generally enhance the social, historical consciousness in all students such that they become better citizens.

To function in teams, develop oral and written communication skills; contribute to society with good professional manners and human values and traditions.

#### Outcomes

History department, being one of the oldest and dedicated departments has been successful in meeting the required objectives set initially. History majors must develop a breadth of historical knowledge that addresses the diversity of human experiences across both geographical and chronological borders. Develop and demonstrate skills in

historical research, nuanced analysis, and written expression through their work on a substantial, thesis-driven paper.

### **Degree Programs Offered**

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BS History (Regular) MS History (Regular) PhD History

# **BS History**

#### **Eligibility** Criteria

Female candidate having intermediate (HSSC)/ 'A' level equivalent qualification with atleast 50% marks are eligible to apply BS History.

#### Groups

History, Islamic Studies, Arabic History, Political Science, Pakistan Studies History, Gender Studies/Philosophy, any language History, Psychology, Education History, Calligraphy, History of Architecture

#### **MS History**

#### **Eligibility Criteria**

Female Candidates having Minimum 16 years of education (BS or MA / MSC in the relevant fields) or equivalent.

The candidate must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system.

Entry Test (50% qualifying marks& interview organized by university is mandatory for admission in MS program).

Duration: 2 years Total credit hours: 36 CH

### **Ph.D History**

#### **Eligibility Criteria**

Female candidates with minimum 18 years of education (MPhil/MS) or equivalent in the relevant field are eligible to apply.

The candidate must have obtained 3.00/4.00 CGPA in semester system or 60% Marks in annual system.

Entry test (60% qualifying marks) and interview organized by university is mandatory for admission in PhD program.

Candidates working in Government / Semi-Government institutions have to submit NOC (No Objection Certificate) from concerned organization.

There is no reserved Quota for admission in PhD Program.

Note: Ph.D is being offered subject to availability of Seats/ Supervisor.



# **List of Faculty**

**Dr. Sumaira Noreen,** Incharge, Associate Professor, PhD History, Royal Holloway, University of London, UK, Master level course completion (UK), MA Political Science, University of Peshawar, Khyber Pakhtunkhwa.

**Dr. Gull-i- Hina,** Assistant Professor, PhD, MPhil & MA History (GCU, Lahore) MA Political Science (PU)

**Dr. Kalsoom Hanif**, Assistant Professor, PhD, MPhil & MA History, (Gold Medal) University of the Punjab, Lahore

Dr. Farzanda Aslam, Lecturer, PhD History, University of the Punjab, MPhil (GCU), MA (GCU), B.Ed. (AIOU)

**Dr. Fauzia Rashid**, Lecturer, PhD History & MPhil, University of the Punjab, MEd (AIOU), BEd (AIOU)

# **Supporting Staff**

Ms Bushra Mobeen, Junior Clerk Muhammad Faraz Suleman, Attendant





# **Department of Home Economics**



Dr. Mehreen Ijaz Incharge, Assistant Professor Ph: 042-99203801 Ext: 233 Email: mehreen.ijaz@lcwu.edu.pk

### **Overview**

The Department of Home Economics was established in 1975 at LCWU with Nighat Shah as the first Head of the Department. At that time, this subject was offered only at the Intermediate level. Mrs.Anjum Mirza joined LCW in 1977 as the next Head of the Department. Under her tenure, the subject was introduced at Bachelors level due to immense interest of the students. Initially the course outlined by the Punjab University was followed. After attaining charter, the course was revised and updated. In 2005, a four year degree program of BS (Hons.) in Home Economics was introduced under the directions of the Honourable Governor and HEC. The syllabus was developed in line with the recommendations of the National Committee for the revised curriculum of HEC. Mrs. Abida Talaat took charge as Head of the Department in 2008. The curriculum was updated in 2011 by Higher Education Commission and approved by Board of Studies in June, 2012. In the year 2012, Mrs. Ishrat Azhar took the charge of department. The new curriculum is currently being taught and inculcated from September 2012. Mrs. Yasmin Mudassar took charge as head of department on 4th October, 2018. After her retirement, Dr. Mehreen Ijaz took charge on 6th March, 2019 as Incharge of the department.

# **Learning Objectives**

To provide quality education in the field of Home Economics at Bachelor level through the provision of required facilities and to enable students to compete in the job market and get benefit from it.

To prepare students for life in a consumer-oriented society and provides a learning foundation for those seeking employment in a wide range of careers in the fields of food and nutrition, textile and clothing, interior and environmental design, human development and family studies and art and design.

To emphasize the interdependent relationship that exists between individuals or families and their immediate and distant environments and to promote a sense of responsibility towards sustaining resources within those environments.

#### Outcomes

Students shall be able to demonstrate perceptual acuity, conceptual and contextual understanding, and technical facility at a professional entry level in their chosen fields of Home Economics.

Students shall be able to solve visual/aural, conceptual, and technical problems through independently- and collaboratively- generated analysis, evaluation, and refinement.

Students shall be able to develop and produce relevant projects using various media and technologies — traditional and contemporary — appropriate to their field.

# **Degree Programs Offered**

BS Home Economics

MS Home Economics (Specialization of Textiles and Clothing)

# **BS Home Economics**

#### **Eligibility Criteria**

Female candidates having F.A/F.Sc./ Intermediate or equivalent with more than 50% marks and A-level candidates with high grades only are eligible to apply for BS Home Economics.

All other requirements as per university policy.

Duration: 4 years Total credit hours: 135 CH

#### Area of Specialization

Art and Design Food and Nutrition Human Development and Family Studies Interior and Environmental Design Textiles and Clothing

# **MS Home Economics**

#### **Eligibility Criteria**

Female candidates having 16 year of education, with BS (4 Years) or MA/MSc (2-Year) in relevant Field or equivalent from HEC recognized University are eligible to apply.

The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system in case of MA/MSc. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program.

Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration: 2 years Total credit hours: 36 CH

#### Area of Specialization

**Textiles and Clothing** 

# **List of Faculty**

Dr. Mehreen Ijaz, Incharge, Assistant Professor, PhD Textiles & Clothing (PU)
 Dr. Shama Sadaf, Assistant Professor, PhD Textiles & Clothing (PU)
 Ms. Namood-e-Sahar, Lecturer, PhD Housing, Home Management & Interior
 Design (PU)

Ms. Ayesha Saeed, Lecturer, PhD Textiles & Clothing (PU)
Ms. Zohra Tariq, Lecturer, MSc (Hons) Food & Nutrition (UAF), Faisalabad
Ms. Rafia Fatima, Lecturer, M.Phil Textiles & Clothing (PU)
Ms. Zahra Rasheed, Lecturer (Ex-Pakistan Leave), M. Phil Food & Nutrition, (PU)
Dr. Aisha Nawaz, Teaching Assistant, PhD Bio chemistry (UCP)
Ms. Komal Hassan, Teaching Assistant, M.Phil Human Development & Family
Studies (PU), PhD (in progress)
Ms. Madeeha Tariq, Teaching Assistant, MS Education (LCWU)

Ms. Hibba Munir Dar, Teaching Assistant, MS Education (LCWU)

# **Department of International Relations**



Shabnam Gul Chairperson, Professor Ph: 042-99203801-9 Ext: 334 Email: Shabnam.gul@lcwu.edu.pk

#### Overview

The Department of International Relations offers quality education and dynamic exposure to the students enrolled in the undergraduate and post-graduate programs. Established as a discipline under the auspices of Political Science Department, International Relations gained the status of an autonomous department in 2017. The department is currently being chaired by Professor Dr. Shabnam Gul, who had joined Lahore College for Women University in 2005 as the first faculty member for International Relations. A wide range of degrees and diplomas are currently being offered to over 750 students, including 04 years BS International Relations (Regular and Self-Support), 02 years MS International Relations (Regular and Self-Support) and PhD International Relations Program. Additionally, a 3 months short course and 1-year diploma in International Relations are also being offered. The programs explore how global, regional and domestic factors influence relations between actors on the world stage. There is a variety of courses being offered as compulsory and electives from the entire spectrum of International Relations. These include theories of International Relations, Terrorism and Counter-Terrorism, Strategic and Defense Studies, International Political Economy, Conflict Resolution and Peace Building, International Law, Regional Organizations, International Human Rights, Foreign Policy Analysis and Area Studies. Keeping up with the technologically advanced and dynamic world, the students of International Relations Department are encouraged to make use of well-equipped computer labs that provide access to latest international research and publications powered by on-campus internet facilities.

#### **Learning Objectives**

The key objective is to offer students and research scholars the opportunity to fully realize their academic potential and equip them with necessary intellectual and professional skills for versatile careers in public and private sectors especially in

the field of civil service, diplomacy, media, law and politics.

To direct students to use authentic and latest research from internationally recognized journals and publications.

To train the students to be able to develop their critical thinking skills and express their own logical analysis on issues of International Relation and Politics. To inculcate a strong spirit of true citizenship and civic sense in the students.

# **Degree Programs Offered**

BS International Relations (Regular / Self-Support) MS International Relations (Regular / Self-Support) PhD International Relations Post-Graduate Diploma in International Relations

#### **BS** Program

#### **Eligibility Criteria**

Female candidates having intermediate (HSSC) / 'A 'Level / Equivalent with at least 50% marks are eligible to apply.

Duration: 4 years Total credit hours: 133 CH

#### **MS Program**

#### **Eligibility Criteria**

Female candidates with 16 years of education M.A (2 years) / M.Sc. (2 years) or BS (4 years) in the relevant subject only are eligible.

The candidate must have obtained 2.5 / 4.00 CGPA in semester or 50% marks in annual system.

Entry test (50% qualifying marks) and interview organized by University in mandatory for admission.

Duration: 2 years Total credit hours: 32 CH

# Ph.D. Program

#### **Eligibility Criteria**

Minimum 18 years of education MS / M.Phil. in relevant field.

The candidate must have 3.00/4.00 CGPA in semester system or 60% marks in Annual system.

Entry Test (70% qualifying Marks) and interview organized by University is mandatory for admission to Ph.D. Program.

All other requirement as per University Policy (Please See University Admission Eligibility Criteria for Ph.D.).

Admission in Ph.D. program will be carried out twice a year, Spring and Fall depending on the availability of seats.

Duration: 3-5 Years Total credit hours: 18 CH (Course Work)

# **Professional Certificates Course In International Relations**

Duration of Course: 3 Months Mode of Lectures: Online classes / Physical classes No of Lectures: 30 Lectures Hours: Online (1.5 Hours / Thrice a Week)

### Post—graduate Diploma In International Relations

One-year online diploma for students with background of International Relations or related subject/field.

The Diploma comprises: 08 subjects DIA consists: 02 semesters Total Credit Hours: 16 Hours Duration: 1 year

#### **Eligibility Criteria**

BA /B.Sc / B.Com / BS Hons (equal to Graduation) on relevant Subject only are eligible.

Mode of Lectures: Online classes / Physical classes

#### Admission criteria

Interview (International Matters) Merit Formula Interview Base

# **List of Faculty**

Prof. Dr. Shabnam Gul, Chairperson Int. Relations Department, PhD Pol. Science (LCWU), M.Phil (GCU), M.A Pol. Science (GC LHR)

Dr. Maryam Azam, Assistant Prof. PhD Int. Relations (PU), M.Phil (GCU), MA I.R (LCWU)

Dr. Nadia Zaheer Ali, Assistant Prof. PhD Int. Relations (PU), MS Pol. Science (LCWU), M.A Pol. Science GCU), LLB (PU)

Dr. Kinza Tasleem Chaudry, Assistant Prof. Ph.D Int. Relations (PU), M.Phil IR (QAU), M.Sc IR (QAU)

Dr. Shahid Ali, Assistant Prof. PhD. Int. Relations (Jilin University, China),

M.Phil Pol Science (PU), M.A Int. Relations (PU)

Ms. Kulsoom Fayyaz, Lecturer, M.Phil Int. Relations (PU), BS (Hons)

Communication Studies (PU)

Ms. Fakhra Mujahid, Lecturer, M.Phil Int. Relations (PU), BS Int. Relations (LCWU)

Ms. Rida Tariq, Lecturer, M.Phil Int. Relations (PU), BS Pol. Science (LCWU) Ms. Maliha Aitzaz Amjad, Lecturer, M.Phil Int. Relations (PU), M.A Int. Relations (PU)

Ms. Dua Hamid, Lecturer, M.Phil Int. Relations (KC), BA Hons. IR (KC)

Ms. Rimsha Arif, Lecturer, M.Phil Int. Relations (PU), BS Int. Relations (LCWU)

# **List of Visiting Faculty**

**Brig (R). Muhammad Azam Agha**, Consultant UN Peacekeeping Trainer & German Language Expert. **Dr. Adeel Irfan, Assistant** Prof. Ph.D (Pukyong National University, Busan, South Korea) Ms. Sana Abdul Haye, M.Phil (Poliical Science) GCU. Ms Hira Shakir, PhD Int. Relations Scholar (LCWU), MS Int. Relations (LCWU), BS Int. Relations (LCWU)

Administrative Staff Fareeha Jamil, Lecture Assistant, BS Geography (LCWU)





**Dr. Zaeem Yasin** PhD (PU), M.Phil (PU) (1st Position), M.A (PU) Associate Professor

# **Chairperson Message**

women through education and department of Mass Communication is contributing to achieve this goal by training and developing professional skills among women to become future academicians, journalists and entrepreneurs. Considering the needs of contemporary era, where media has become a platform of diverse opportunities, the department also offers certificate based short courses that include Documentary and Film Making, Digital Marketing and SEO and Development Support Communication.

The Department of Mass Communication is enriched with energetic & dynamic academic and non-academic faculty members who are serving their best to promote research culture in department. Dear Students, I invite you to join department of Mass Communication for learnful academic experience.

# **Department of Mass Communication**

#### **Overview**

The Department of Mass Communication, LCWU, offers BS, BS Self Support, MS, Ph.D. degrees and Diploma in Development Support Communication. It has qualified (local and foreign degree holder) faculty to teach and train students to promote inquiry and advance knowledge. The undergraduate program offers insightful academic activities and prepare professionals for digital media, broadcast media, advertising, and public relations along with development sector. Moreover graduate and post graduate programs entail theory and research practically on contemporary issues of mass communication through critical, cultural, historical, legal, ethical, and social scientific approaches. While pursuing the demands of media industry, the department has established Television and FM a campus radio FM 96.6, 'Voice of LCWU and Web TV'; Advertising and Computer Studios along with Laboratories; Non-linear Editing and Photographic Laboratories; Master Control Room and Outdoor Production Van which are equipped with the latest and state of the art equipment for hands on experience of the students. Department is successfully producing women media professionals for the market who get absorbed in media industry without any further training. Therefore our graduates occupy leadership positions in key communication industries and professional areas, self-employed or pursue teaching careers at the college and university levels.

# **Learning Objectives**

Work as a platform which provides students hands on experience to explore and enhance their potentials and capabilities.

Meet the demands of industry, while training young and aspiring women journalists for different fields of Mass Media by offering Specializations in three different sequences i.e. Digital media, Broadcast media, Advertising and Public Relations. Produce socially responsible media by practitioners with a clear understanding of Media Laws and Ethics.

Provide an intellectual environment for students to think critically about issues related to mass media including social media at the regional, national, and global levels

Provide an understanding of the importance of personal and mediated intercultural interaction as an avenue to succeed in a multicultural society. Establish network of stakeholders in media industry, development sector and other eminent educational institutions through MOUs and joint ventures. Provide training opportunities to future journalists, mid-carrier academia and civil society organizations.

Provide a broad understanding of the role of communication and mass media in society.

Offer services to the community through workshops, seminars, and media facilities i.e. Web TV and FM radio

#### Outcomes

Every year more than 120 graduates are produced who are fully equipped to join media industry/organizations as media practioners. Moreover, to strengthen the academia with well-learned and skilled researchers/teachers

### **Degree Programs Offered**

BS Mass Communication (Regular/Self Support) MS Mass Communication (Regular/Self Support) Ph. D Mass Communication

#### Diploma

Diploma in Development Support Communication (Self Supporting)

# BS Program (Morning and Self-Supporting)

Duration: 4 years Total Credit Hours: 128 Eligibility Criteria for BS (Morning and Self-Supporting Program)

Female candidates having Intermediate (HSSC) / 'A' Level / equivalent qualification, in any discipline, with at least 50% marks are eligible to apply for BS Mass Communication Studies Program.

#### **MS Program**

# **Learning Objectives**

To give insight of contemporary as well as emerging approaches in the field of Mass Communication besides imparting knowledge of the latest techniques of research to the students.

To enable them to critically evaluate the understanding of the mechanism of ownership and control, contents and impact of media by applying their learning of media theories and communication research.

# OUTCOMES

The degree holders will be ready to enter in the field of teaching and research along with media organizations as skilled media professionals with a clear theoretical and practical understanding. They will be technically trained to work in media industry having enhanced critical and analytical abilities and will be able to apply their capabilities in the field of mass communication.

#### **Eligibility Criteria for MS**

Female candidates having 16 years of education (MA/MSc (2 years) or BS (4 years) in the relevant subject from HEC recognized University are eligible. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

Duration: 2 years Total Credit Hours: 36

#### **Ph D Program**

### Duration: 3 to 5 years Total Credit Hours: 18 Learning Objectives

Ph. D in Mass Communication will focus on extending knowledge of contemporary theories & research methods and incorporating accomplished teachers and researchers.

# OUTCOMES

In line with the program objectives, students to do well in their coursework, demonstrating mastery of knowledge by empirically engaged in research activities (including conferences presentations, publications and funded/grant writings), and demonstrate overall competence by obtaining high quality post-doctoral positions.

# **Eligibility Criteria**

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned

#### **Job Opportunities:**

Our graduates have diversified opportunities and they can utilize their learning in the following areas;

Print Media(as journalists, writers, sub-editors, online journalists, reporters bloggers, photo-journalist in Newspapers organizations, magazines and news agencies) Broadcast Media (As script writers, director, producers, editors, news anchors, camera persons, researchers, anchorperson, broadcasters in documentary and film making organizations/Institutions etc.

Digital Media (as bloggers, content creators, researchers, anchors, entrepreneurs, producers, editors, graphic designers, freelancers etc)

Advertising and Public Relations (as copywriters, communication officer, visualizes, researchers, PRO, media planners, event managers).

Communication and publication divisions of Development Agencies, UNO, and Government Departments.

# Diploma in Development Support Communication Duration: 01 Year

# **Program Mission**

Producing the quality research on contemporary media issues and trains PhD scholars

to become future researchers so they can contribute to research and development of media industry in Pakistan. The mission of the PhD program is to prepare and produce research scholars of media studies and mass communication equipped with the latest techniques of research, various methods, theories and debate research having full command over information technology and new trends of media studies in today's digital era. The program is aimed at providing the understanding of the new trends of research practice of journalism, mass communication and digital media in a democratic and global society.

# **Objectives.**

To provide complete understanding of new literature, approaches and emerging research trends in the discipline of mass communication.

To enhance research capabilities, skills and critical thinking among the scholars.

To foster environment for interdisciplinary research relying on the theories and methods

### Outcomes

Department of mass communication is training their doctoral students in way that they can work independently on their own research work.

Students are well equipped with the latest trend of research related to field of media. Students are trained to write literature review and find gap in existing literature. They are trained to use search engines, statistical and qualitative analysis tools.

Doctoral students are trained to work independently and publish their research work in the form of journal articles and conference papers.

Students also learn to develop research grants; they can become research assistant at any research institute.

They can join academia as researchers.

# **Eligibility:**

Bachelors Degree 2 year/4 years in Social Sciences

# **List of Permanent Faculty**

 Dr. Sumera Batool PhD (PU), M.Phil (PU), M.A (PU) Chairperson/ Associate Professor

# Dr. Zaeem Yasin

PhD (PU), M.Phil (PU) (1st Position), M.A (PU)Associate Professor

- Dr. Shabana Asghar PhD (PU), M.Phil (PU), MA (PU)Assistant Professor
- Dr. Naveed lqbal PhD (IUB), M.Phil (AIOU), Diploma in Video Production (NCA), M.A (PU) Assistant Professor
- Ms. Dur-e-Ajam

PhD fellow (LCWU), MS (LCWU), MSC (LCWU), Diploma in Video Production (NCA) Assistant Professor (on Study leave)

Dr. Muhammad Bilal Nawaz

Postdoc Fellow (IMCS, BZU), PhD/M.Phil (IUB), Diploma in Video Production (NCA) Assistant Professor

Dr. Sehrish Mushtaq

PhD (Germany), M. Phil (First Position, Kinnaird College), M.A (PU) Assistant Professor

- Dr. Huma Tahir PhD (PU), MS (LCWU), MSC (UOS) Lecturer
- Dr. Shehla Jabeen PhD (IUB), M.Phil (IUB), M.A (GCU) Lecturer
- Ms. Uzma Aleem PhD Fellow (Australia), M. Phil (PU), MSc (LCWU) Lecturer (Ex-Pakistani Leave)
- Dr. Moneeba Iftikhar PhD (UOG), MS (LCWU), M.A (PU) Lecturer
- Ms. Hadia Bilal PhD Fellow (LCWU), MS (LCWU), BS (LCWU) Lecturer (Ex-Pakistani Leave)
- Dr. Arsha Saleem Meer
   PhD (UOG), MS (LCWU), BS (LCWU) Lecturer
- Ms. Urwah Iftikhar PhD Fellow (LCWU), MS (LCWU), MBA (UCP), MSC (PU) L ecturer (on Study leave)
- TV Studio Staff
- Mr. Ahmed Kazim
   B.Tech (Hons) Electronics (Preston University)
   B.Tech (PASS) Electronics (Preston University)
   D.A.E, PBTE Lahore

# **Technical Engineer**

# Ms. Anam Nawaz

I.Com (BISE, Lahore), Diploma in Graphic Design (PRY Trainings) Animator/ Graphic Designer

- Mr. Muhammad Waqas MSc (AIOU), B.Tech Electronics (Preston University), DAE (PBTE, Lahore)
- Studio Lab AssistantMr. Shamshad Rajpoot Metric (BISE, Lahore) Photographer
- Radio Staff
- Dr. Adil Aziz PhD (UOG), M.Phil (SU), M.A (PU) Assistant Director
- Mr. Muhammad Umar Nazir MSC (SU), M.Phil (IUB) Diploma in Video Production (NCA) Assistant Producer

- Mr. Muhammad Shoaib Yousaf
   B.A (PU), DAE Electronics (PPI) Technical Operator FM
   Mr. Tanveer Shahzad
- I.Com (BISE, Lahore), Diploma in Web and Graphic Designing (Punjab College) Computer Lab Staff
- Mr. Mehmood Akbar M.Phil (UOL), BSCS (USA) Computer Lab Administrator
- Mr. Safdar Aslam MS (UCP), MSc Mass Comm (AIOU) Computer Lab Assistant Administrative Staff
- Mr. Kashif Nazar MBA (BZU), B.Com (PU) Junior Clerk
- Ms. Sumayya Jamil M.A Library & Information Sciences (PU), MSc Mass Communication (AIOU) Junior Assistant Librarian





# **Department of Pakistan Studies**

Dr. Sobia Naseer

Senior Faculty Member

Ph: +92-42-99203801 Ext: 318

Email: sobia.naseer@lcwu.edu.pk

1999: Mrs. Shameem Bilal, Mrs. Anees Tauqeer, then Mrs. Arjumand Hussain, Mrs Nayyar Masood, Mrs. Mobina Ali and recently under the inchargeship of Dr. Sobia Naseer





# Overview

The grant status of Degree Awarding Institution to Lahore College for Women on 10th August, 1999 was a milestone in its history. Soon after that Political Science department was privileged as the 1st department to initiate a new two year Master program in Pakistan Studies in September 1999 and 1st batch of 30 students passed out in 2001. BS 4 year degree program was started in the year 2005. This program was started with the aim to provide quality education and empower women through useful employment to participate in the political and socio economic development of Pakistan. All the faculty members of political science department worked very hard in the process of establishment and strengthening of discipline of Pakistan Studies at Undergraduate and Master level. Two faculty members with M.sc degree in Pakistan Studies (one from Quaid-e-Azam University, Islamabad and other M.A Pakistan Studies from LCWU) were inducted and the process of strengthening the program as a part of Political Science department continued. The students of Pakistan Studies BS program take active part in voluntary services, Internship programs and writing research reports helps in raising awareness development and capacity building among the students. Teaching of this subject at master level BS 4-year degree program and compulsory course for all students for inter to undergraduate level enhance the importance of this subject. Keeping in view the overburden of Political Science Department for catering three full fledge subject the administration took the decision to create Pakistan Studies as an independent department in 2017. The two year master program has been honored to benefit from the untiring services of the following eminent personalities who served as Heads of Department since

#### Outcomes

To acquaint students with feeling of nationalism

To develop critical thinking and different approaches relating to issues in Pakistan

To explore fundamental principles of effective communication

To provide opportunities and representation in decision making process of the country

To enhance language skills by introducing course like Balochi

#### **Degree Program Offered**

**BS Pakistan Studies** 

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC) / 'A' Level / equivalent qualification, in any discipline, with at least 50% marks are eligible to apply for BS Pakistan Studies Program.

Duration: 4 years Total credit hours: 133

# List of Faculty

- Dr. Sobia Naseer, Incharge, Assistant Professor, M.Sc Pak St (Q.A.U), M.Phil Pak.St (PU), B.Ed(AIOU) (Ph.D. Pakistan Studies)
- Mrs Bushra Zeeshan, Lecturer, M.A Pak.Studies (LCWU), (M.Phil Scholar)
- Dr. Shakeela Hashim, Lecturer, M.Phil (GCU), Pakistan Studies (Ph.D. Political Science)
- Mrs Raheela Shafique, Lecturer, M.Phil Pak. Studies (PU), Pakistan M.A. Pol.Sci, M.A.History (PU), (Ph.D. Scholar).

- Mrs Nadira Shafi, Lecturer Pakistan Studies, MS Political Science (LCWU), BS Pakistan Studies (LCWU)
- Ms Faiza Rafi, Lecturer, MPhil History (GCU, Lahore), Masters History (GCU, Lahore)
- Ms Hamna Khan Lecturer, M.Phil. Pakistan Studies (PU), BS Pakistan Studies (LCWU).

# **Department of Philosophy**

### Khadija Naz

Lecturer Email: Khadija.Naz@lcwu.edu.pk

### **Overview**

Philosophy, that is the love of Wisdom enables the young and rising mind to develop a profound insight towards intellectual thinking and contemplation. The philosophy department serves as the cornerstone of intellectual exploration and critical thinking within academia. Its importance lies in its ability to question assumptions, challenge perspectives, and engage in deep, reflective inquiry about fundamental aspects of existence, knowledge, ethics, and society. Philosophy cultivates the skills of logical reasoning, analytical thinking, and effective communication, which are invaluable across various disciplines and professions. Moreover, it fosters a deeper understanding of the human condition, cultural diversity, and the complexities of the world we inhabit. Through philosophical inquiry, students develop the capacity to navigate ethical dilemmas, grapple with existential questions, and contribute meaningfully to societal discourse. As such, the philosophy department plays a vital role in nurturing well-rounded individuals who are equipped to navigate the complexities of the modern world with wisdom, empathy, and intellectual rigor.

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# **Degree Program Offered**

Philosophy is offered at intermediate level and as Minor discipline. The courses have been designed in keeping the same in mind to develop the multi-dimensional needs of students at Intermediate and Degree levels. The courses of philosophy play a pivotal role as a minor subject in four-years Degree program relating different disciplines.

### **Learning Objectives**

Philosophy pays off psychologically, morally, intellectually and financially. The abstract reasoning skills that are gained by studying Philosophy are more and more valuable in today's high-tech, information-based society. To learn to think, analyze and communicate ideas clearly is applicable to work-life. Certain general intellectual skills and traits are indeed essentialif one wants to become marketable

prospect; as well as a well-educated, articulate and thoughtful person; which no doubt Philosophy produces.

The focused objectives of the philosophy department are:

To develop the abilities of critical and analytical thinking

To broaden the vision and insight by introducing new dimensions and horizons of thoughts

To fulfill the instinctive as well as intellectual needs of the individual through freedom of expression.

To give a detailed perspective of Islamic philosophical thought in order to present the true picture of religion.

#### Outcomes

Inculcating analytical skills in the students to broaden their vision in scholarly perspective. Developing rational and logical decision making based upon patience and tolerance.

#### List of Faculty

Name: Dr Khadija Naz

**Designation:** Lecturer

Terminal Degree: PhD (Philosophy)

Specialization: Logic, Ethics, Social and Political Philosophy.

# **Department of Political Science**

Dr. Aisha Shahzad Chairperson, Associate Professor Ph: 042-99203801-9 Ext: 235 Email: deptpolsci@gmail.com

#### Overview

The inception of the Political Science Department, LCWU can be traced back to th pre-partition period when Miss Dooha single-handedly imparted instruction in th subjects of Civics and Indian History. Later Mrs. Magbool Hassan joined as the firs lecturer in Political Science. By this time the college had shifted to its present building Mrs. Mohsin, Miss. Zohra Shah Mohammad and Mrs. Parveen Hassan further uplifted th department by popularizing the subject as one of the important disciplines in th Humanities group of studies. However, the year 1979 was milestone in the history of th department because postgraduate classes were introduced in the college and a full-fledged department with exclusive responsibilities was established. Initially, th department began to offer Master degree program in Political Science and later on th Master degree programs in Pakistan Studies and International Relations were als started in 1999 and 2005 respectively. Afterwards in 2005, Four Years BS Programs in Political Science/ International Relation/Pakistan Studies and Ph.D. program in Politica Science were initiated. In 2010, MS Political Science was also initiated. Currently, thes programs are being conducted successfully by the Department. The Department als owes gratitude to eminent professors like Miss Shamim Iqbal Butt, Miss Tahira Bashir Mrs. Shamsi Hassan, Mrs. Nasreen Javed and Miss Shaista Wyne who contributed towards the progress of the Department.

The following teachers worked as the Heads of the Department

- 1. Mrs. Maqbool B. Hassan
- 2. Mrs. Mohsin
- 3. Miss Zohra Shah Mohammad

4. Dr. Mrs. Parveen Shaukat
 5. Miss Shamim Bilal
 6. Mrs. Anis Tauqir
 7. Mrs. Arjumand Hussain
 8. Prof. Mrs. Nayyer Masood
 9. Mrs. Mobina Ali
 10. Dr. Qamar Fatima

### Mission

The Mission of the Department is to contribute to the teaching, research and other activities of the university in a productive manner. Various programs are offered by the department, preparing students for active citizenship career and advanced training in various fields. We strive hard to make students think about politics and develop their conceptual and communication skills. In order to achieve the objective of attaining higher degree of academic excellence by means of employing modern techniques and making the students' future prospects brighter and prestigious. Besides, the department intends to inculcate a passion among students to shoulder their responsibilities as a patriotic Pakistani as well as the member of International community and would ultimately contribute towards cohesion at national and international level.

#### **HOD Massage**

Welcome to the Department of Political Science. In the present age when global economies, digital devices, technology and communication skills dominate, it is necessary to clearly ascertain the changing realities of the world. The Department provides well-rounded education and allied activities for the Under Graduate, Graduate, Post Graduate and Ph.D. Programs. All these programs are designed in such a way which could enable our students to become a critical thinker, leaders and have a clear understanding of the multifarious factors such as ideological, political, social, cultural, religious and economic, therefore they could become rational and responsible citizens.

The faculty members have passionate commitment with the mission and vision of the department. To fulfill the aims and objectives of the department, they are fully supportive to their students in strengthening their ability to pursue their chosen careers with distinction and become independent, empowered and responsible members of Pakistan as well as international community. Dr. Aisha Shahzad Associate Professor

# **Learning Objectives**

To enhance and accelerate the capabilities and potentials of students thro<sup>ugh</sup> teaching, research and other activities of the university in a productive manner. To enrich the students for accepting real world challenges and contributing for the society through various programs offered by the department.

To increase students' confidence, determination, tolerance and assertivenes<sup>s</sup> by active citizenship career and advanced training in various fields

#### Outcomes

Students will have command over the core concepts of politics and international relations, and for MS students to enhance research capabilities.

Students will be able to gain employment opportunities in various fields like academia, civil services, foreign office and NGOs after getting equipped with final degree.

Students will have effective communication and strong interpersonal skills that will be helpful in establishing professionalism. They would be able to apply their learned knowledge.

#### **Degree Programs Offered**

BS Political Science (Regular) MS Political Science (Regular) Ph'D' Political Science

#### **BS Political Science**

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC) /'A' Level / equivalent qualification, in any discipline, with at least 50% marks are eligible to apply for BS Political Sciences Program.

Duration: 4 years Total credit hours: 126

**MS Political Science** 

#### **Eligibility Criteria**

Female candidates having 16 year of education, with BS (4 Years) or MA/MSc or equivalent from HEC recognized University in relevant field are eligible. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned

Duration: 2 years Total Credit Hours: 30 (Course Work and Thesis)

#### Ph.D. Political Science

### **Eligibility Criteria**

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration: 3-5 years Total Credit Hours: 18 (Course Work + Thesis)

Events

#### International Conference

Department conducted first international conference on Contemporary Trends in South Asian Politics in January 2024.

#### Seminars and Lectures

Political Science Dept. LCWU has been conducting a series of lectures on the topics of Ethnicity, Multiculturalism and Religious harmony, Kashmir Issue, Federalism, Human Rights, Issue of Baluchistan and current issues. The Department of Political Science also celebrates all national and international events with enthusiasm like Pakistan Day, Independence Day, Defense Day, Kashmir Day, Labor Day annually. Department of Political Science also arranges many activities for students in which study circles, speech competitions, debates competitions, orientation and get-together under Political Science Society.

# Facilities

The Department has its own physical as well as digital library with the books of about 10,000. These books are related to all courses which are being offered to the students of Political Science. The students of the department have an access to the computer lab also to study their course of computer applications and statistics.

# Internship

The Internship is the requirement for the completion of their degree in BS. For this purpose, the department of Political Science has collaborated with the following institutions working in Lahore.

Nazaria Pakistan Foundation, Punjab Assembly, Aurat Foundation, Geo News, ARY News, Duniya TV, City 42, PTV, Daily Jang, Nation Newspaper, Daily Times, National Bank, Muslim Commercial Bank, Askari Bank, Directorate General Public Relations of Punjab, Public Service Commission

#### Reasreach

The research project is mandatory for each student to fulfill the requirements of MS and Ph.D. in all disciplines, therefore, the students as well as the faculty members are actively involved in various research pursuits which help them to enhance their knowledge and skills.

# List of Faculty

Associate Professor	(Ph.D. LCWU)
Assistant Professor	(Ph.D. LCWU)
Assistant Professor	(Ph.D. PU)
Assistant Professor	(Ph.D. PU)
Lecturer	(Ph.D. LCWU)
Lecturer	(MS, Kinnaird College)
Lecturer	(MS, Kinnaird College
	Assistant Professor Assistant Professor Assistant Professor Lecturer Lecturer

# **Department of Social Work**



Dr. Nazia Salah ud Din Incharge, Assistant Professor Ph: 042-99203801-9 Ext: 321 Email: Nazia.Salah@lcwu.edu.pk

#### Overview

Department of Social Work at Lahore College for Women University is offering Social Work as a minor course since 1988 and it has started BS (4 years degree program) in Social Work since September 2009. Social Work is a profession committed to the pursuit of social justice, quality of life and to the development of full potential of each individual, group and community in society. Department of Social Work has an impressive history of significant contribution in the field of social, psychological and financial assistance of individuals and communities through the placement of students in medical and urban community development settings. Department is linked with different national and international human service organizations and provide the opportunity to its students to work with them.

#### **Learning Objectives**

#### Objectives include to:

Impart knowledge about the philosophical values of Social Work Profession and Social Welfare System.

Broaden students' thinking horizon, sharpen their observational skills and strengthen their analytical capabilities about social problems and social processes. Give a more complete understanding of the role of government and private institutions in securing and rehabilitating the maltreated and victimized population.

Train students in Social Work methodologies and in different fields which further help them in their career planning.

# Outcomes

Department inculcates professional knowledge and skills among students for achieving the development goals. Trained Social Workers serve in following departments:

Social Welfare, and Bail-ul-Mal Departments, (Medical Social Service Projects, CD, UCD, RCD projects, Jails, Welfare Institutions etc.) Department of Women Development Department of Population Welfare Department of Special Education Department of Labor Welfare Educational Institutions Home Department Research Organizations National and International NGOs United Nations and its Projects

# **Degree Program Offered**

BS Social Work (4 years degree program)

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC) / 'A' Level / equivalent qualification, in any discipline, with at least 50% marks are eligible to apply for BS Social Work Program

# List of Faculty

- Dr. Nazia Salah ud Din, Assistant Professor (Incharge), M.Phil. (AIOU), Ph.D (PU).
- Ms. Navaira Fatima, Lecturer, M.Phil. (AIOU), (Ph.D Scholar, PU).
- Ms. Munazza Sunbal, Lecturer, M.Phil. (AIOU), (Ph.D Scholar, PU).
- Ms. Wajiha Ishaq, Lecturer, M.Phil. (AIOU) (Ph.D Scholar, PU).
- Ms. Sana Khalid, Lecturer, M.Phil. (AIOU) (Ph.D Scholar, PU).

# **Department of Statistics**



Dr. Asifa Kamal Chairperson, Associate Professor Ph: 042-99203801-9 Ext: 332 Email: statdept@lcwu.edu.pk

#### **Overview**

The subject of statistics is not only multidisciplinary, it is also multidimensional as it is widely put to use in almost all physical and applied sciences. In our everyday life we face such situations where statistics can be applied and helps us in our decision making. Statistics benefits all of us because we are able to predict the future based on data we have previously gathered. Being able to predict the future it not only changes our lifestyle but also helps us to be more efficient and effective. It can be applied in almost any situation and can always help. Statistics is used in analyzing many social and economic phenomena, marketing research, behavioral studies in physical and natural sciences. Statistics was introduced at Lahore College for Women as a subject in 1962, with the first class comprising 3 students only, classes in the subject at bachelor level commenced in 1964 with only 11 students. Currently more than 1000 students of under graduate and graduate level are being benefited by Statistics Department. The number of students opting to study statistics at both intermediate and bachelor level has increased significantly over the years on account of its wide application in various fields. It has become natural choice of students as it provides them with the exposure essentially needed in different fields of study, thus adequately preparing them for the job market. The study of subject is career oriented and crucial to planning of social development. The courses offered at Statistics department are aimed at producing highly educated researchers motivated to contribute in the economic and social development of Pakistan. Seminars, lectures, research talks, guizzes, workshops and poster competitions are regularly arranged for BS and MS students. These lectures assist them in deciding topic for their final year project/thesis.

#### **Learning Objectives**

Concept building

Development of Logical and Analytical skills Research based Learning Experience. Solid practice and Application of Statistics

# Outcomes

Students shall have the necessary competence to find solutions to complex statistical problems.

Students shall articulate a conducive environment whereby research culture is developed in various statistical disciplines and shall be equipped in advanced techniques and standards to qualify for pursuance of higher studies in reputed national and foreign universities.

Students shall have the communication skills and ability to contribute effectively in collaborative environment as productive team members for the respective organizations they serve.

They shall be able to achieve educational standards vis-à-vis appropriate skills as are required in the job market.

#### **Degree Programs Offered**

BS Statistics (Regular) MS Statistics (Regular) PhD Statistics

#### **BS Program**

# **Eligibility Criteria**

Candidate who have studied FSc- Pre Medical, I.Com or Mathematics of 200 marks at Intermediate level (HSSC) / A-Level/ Equivalent qualification with at least 50 % marks in Intermediate level are eligible to apply BS Statistics Program. Candidates who did not study Mathematics of 200 marks at intermediate/ equivalent level shall have to qualify a test in Mathematics at the time of admissions

**Duration:** 4-years

# Total Credit Hours :126 CH

# MS Program

# **Eligibility Criteria**

Female candidates having 16 year of education, with BS Statistics (4 Years) or MA/MSc (2-Year) in relevant Field or equivalent from HEC recognized University are eligible to apply. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system in case of MA/MSc. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

# **PhD Program**

#### **Eligibility Criteria**

Female candidates having 18 years of education in relevant field (MS statistics / MPhil Statistics /or equivalent) from HEC recognized University are eligible to apply for PhD .The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Note: Ph.D is being offered subject to availability of Seats/ Supervisor.

Duration: 3-5 years Total credit hours: 18 CR + Research Work

# List of Faculty

- Dr. Asifa Kamal, Associate Professor, Chairperson of the Department, Ph.D. (GCU), Post-Doc (University of Southampton, UK)
- Dr. Naila Amjad, Assistant Professor, Ph.D. (NCBA&E), (Ex-Pakistan Study Leave)
- Ms. Rashida Khalil, Assistant Professor, M.Phil. (GCU), (Study Leave)
- Dr. Mariyam Hafeez, Assistant Professor, Ph.D. (PU) Ms. Tahira Bano, Assistant Professor, M.Phil. (PU)
- Ms. Naz Saud, Assistant Professor, M.Phil. (PU) (EOL)
- Dr. Sadia Khalil, Assistant Professor, Ph.D. (NCBA&E), Post Doc (UNC Greensboro, USA) (EOL)

+

- Ms. Sameena Irfan, Lecturer, M.Phil. (PU)
- Ms. Ayisha Shafiq, Lecturer, M.Phil. (UAF)
- Ms. Afza Rasul, Lecturer, M.Phil. (PU)
- Ms. Asma Zeb, Lecturer, M.Phil. (GCU) (EOL)
- Ms. Maria Aslam, Lecturer, M.Phil. (UAF)
- Ms. Anam Fatima, Lecturer, MS (LCWU) (Ex-Pakistan Study Leave)
- Dr. Sehar Saleem, Lecturer, Ph.D. (PU)
- Ms. Sidra Sajjad, Lecturer, M.Phil. (PU)
- Ms. Shahana Khan, Lecturer, MS (COMSATS)
- Ms. Noor Shahid, Lecturer, M.Phil. (PU)
- Ms. Jiya Amir, Lecturer, MS (LCWU)





Department of Gender and Development Studie **76** 

RUTH PFAU Women Institute for Leadership & Learning

75

Department of Sociology

80





Dr. Aisha Sadiqa Chairperson Ph: 042-99203801-9 Ext: 273 Email: Aisha\_sadiqa786@yahoo.com

#### **Overview**

The Graphic Design Degree program was started in October 2003 with a professional four years degree program of BFA Graphic Design. In 2007 it is developed into a professional Communication Design education department. The current enrolment of more than 200 students in Graphic Design Department are enthusiastically learning the ability to think, draw, create and design, learning the skills to solve specific design problems.

The BFA Graphic Design is an innovative Professional Degree Program that offers learning opportunities to study the exciting & challenging fields of Art and Design suitable for a wide range of professional needs in the audio visual culture.

The students are encouraged to develop innovative ways of thinking and creating and are also prepared to play an active role in the aesthetic arena to confidently face the realities of the modern working world. Our curriculum is multi-disciplinary and based on the learning needs of students and the requirements of the professional environment combining both theory and practice. A spirit of enthusiastic learning and healthy competition prevails throughout the year with continuous assessments. Our faculty is highly qualified in their specific field; apart from permanent faculty the department also hired the teaching services of visiting faculty members from the reputed organizations. Internship program is also designed for the professional engagement of the students with the Industry. Currently our graduates are working successfully in reputed ad agencies, software houses and game design studios and also imparting knowledge in various reputed Art & Design institutes.

# **Degree Program Offered**

BFA – Bachelor of Fine Arts (Graphic Design)
 4- Years Program

#### **Eligibility Criteria**

- Female Candidates having Intermediate / A-Level with or without Fine Arts (Fine Arts in Intermediate and relevant diploma course candidates will be given additional marks for setting up their merit).
- Minimum 2nd Division/ HSSC/ A'Level/ equivalent.
- Test of Life Drawing and Interview/ Still Life Drawing.

#### Selection Criteria for Admission

- Test of Drawing (Life Drawing / Still Life Drawing)Marks 50InterviewMarks 25
- Fine Arts (subject in intermediate or relevant Diploma at Marks 05 least one year)
   Intermediate (Weightage of percentage of obtained marks Marks 20
- Intermediate (Weightage of percentage of obtained marks shall be 20%)
- Total Marks:

#### Duration: 4 years

# **List of Faculty**

- Dr. Aisha Saddiqa Chairperson, Associate Professor Phd Scholar (LCWU), MS (Fine Arts) LCWU, M.F.A (Graphic Design) PU, BFA (Graphic Design) (PU)
- Ms. Nida Ijaz, Assistant Professor, PhD Scholar (LCWU), MFA (Graphic Design) (PU), BFA Graphic Design (LCWU)
- Dr. Wardah Naeem Bukhari Assistant Professor, PhD (Art & Design) PU, M.A (Visual Arts) National College of Arts, BFA (Graphic Design) BZU, Multan.
- Mr. Syed Shah Zeb Raza Assistant Professor (TTS), BFA (Graphic Design) (BZU, Multan), MFA (Graphic Design) (PU)

Marks 100

- Ms. Anna Anwar Lecturer, MS Fine Arts (LCWU), M.F.A (Graphic Design) (PU), BFA (Graphic Design) (PU)
- Ms. Iqra Fahad Lecturer, M.A (Multimedia Arts) National College of Arts, BFA (Graphic Design) (PU)
- \* Ms. Bushra Najam, MFA (Graphic Design), (PU), BFA (Graphic Design) LCWU

# **List of Visiting Faculty**

- Mr. Israr Hussain Chishti, Associate Professor, Former Head of Graphic Design Department (PU).
- Mr. Suhail Ahmed Sheikh, Assistant Professor, Senior Associate Producer GEO TV Network. M.A (Mass Communication) PU.
- Mr. Suhaib Hasan, Assistant Professor, Creative Professional, Creative Director at Halfgiant Studio, MFA Graphic Design / Communication Design (PU).

- Ms. Amna Anwar, Assistant Professor, Fine Arts Department (GCU), PhD Scholar (PU), MS Art History (PU).
- Ms. Javeria Khadim, Assistant Professor, MFA Graphic Design (LCWU), MFA Graphic Design (PU), Visiting Faculty in COMSAT, Visiting Faculty in BNU.
- Mr. Umair Ikram, Assistant Professor, MFA (Graphic Design) PU, BFA (Graphic Design) PU
- Mr. Meer Mehmood, Assistant Professor, M.S Studio Practice (PU).
- Ms. Mariam Javaid, Lecturer, MS (Fine Arts) (LCWU), BFA (LCWU)
- Ms. Madha Amir, Lecturer, MFA Graphic Design (PU), BFA Graphic Design (LCWU).
   Technical Staff
- Mr. Naveed Akmal, Technical Assistant
- \* Mr. Mansoor Ali, TV & Film Editor



# **Department of Interior Design**



Ms. Farhana Naz Department of Interior Design Institute of Design & Visual Arts, LCWU, Jail Road, Lahore. Ph: 042-99203801-9 ext.: 273. interiordesignlcwu@gmail.com

#### Overview

Department of Interior Design was established in September 2012 at Lahore College for Women University offering a 4 Years Degree Program of BFA Interior Design. This Department offers Academic excellence, personalized attention, and a wide spectrum of interior design courses. Interior Design is a relatively new field and offers great career opportunities. This Program has been designed to help students explore materials as they will be challenged to create beautiful, functional spaces that merge environmental, social, and architectural elements.

This program seeks to provide a unique and exciting Interior design education which is based on futuristic methods, but which challenges conventional concepts, processes, and solutions in order to meet the needs of present and future generations. Interior Design has a vital part to play in shaping the future of design. We have planned innovative and enriching programs and interaction sessions with professionals. The courses are also tailored to meet the market demands. The valuable inputs, suggestions from the experts in these fields are carefully considered to make the courses a fruitful one in all aspects. The Faculty is highly qualified along with professional exposure of the field. apart from permanent faculty the department also hired the teaching services of visiting faculty members from the reputed organizations. Internship program is also designed for the professional engagement of the students with the Industry. Currently our graduates are working successfully in reputed Interior and architectural organizations and imparting knowledge in various reputed Art & Design institutes.

# Learning Objectives

Our main objective is to promote intellectual inquiry, creative expression and original work through a structured curriculum that balances theory and practice, experimentation and planning, creativity and logic, critical thinking, global awareness, and design history.

To encourage the students for the development of visual fluency as well as the acquisition of essential knowledge and skills in the elements and principles of design, drawing and color, Computer Aided Design (CAD), interior space planning, sustainability, materials and finishes, lighting, structures, surfaces and codes specific to both residential and non-residential situations. At the same time to explore materials and space according to the laws, codes, regulations, standards, and practices that protect the health, safety, and welfare of the public, as the students will be challenged to create beautiful, functional spaces that merge environmental, social, and architectural elements. To transform students into critical thinking professionals who will able to present their ideas with authority by drawing on their education, a strong design vocabulary and professional communication skills, and to train globally conscious interior designers with consideration for the responsibility and outcomes of design and the needs of all user groups.

#### Outcomes

Graduates will develop the understanding to apply the knowledge, skills, processes, and theories of interior design within the context of building systems using appropriate materials and products. They will be able to demonstrate the principles and values of professional responsibility by the development of functional and aesthetically attractive design solutions that enhance the quality of life and culture of the occupants so that they will be able to produce organized contract documents including coordinated interior drawings and specifications. To transform conceptual design ideas into a detailed solution that considers existing building constraints, user needs, cost, building codes and standards, and a program of spaces by applying knowledge of Interiors, architecture, art, and the decorative arts within a historical and cultural context.

# **Degree Program Offered**

BFA-Bachelor of Fine Arts (Interior Design) 4- Years (08 semesters) Program

#### **Eligibility Criteria**

Female Candidates having Intermediate / A-Level with or without Fine Arts (Fine Arts in Intermediate and relevant diploma course candidates will be given additional marks for setting up their merit).

Minimum 2nd Division/ HSSC/ A'Level/ equivalent.

Test of Life Drawing and Interview/ Still Life Drawing.

#### Selection Criteria for Admission

Test of Drawing (Life Drawing / Still Life Drawing)	Marks 50
Interview	Marks 25
Fine Arts (subject in intermediate or relevant Diploma at least one year)	Marks 05
Intermediate (Weightage of percentage of obtained marks of Intermediate/ Equivalent)	Marks 20
Total Marks:	Marks 100

Duration: 4 years Total credit hours: 120-144 CH

### **List of Faculty**

- Ms. Farhana Naz, Assistant Professor, Interior Design Department, MS Fine Arts (Art History) LCWU, Masters in Architecture, UMT (ongoing), Bachelor's in Architecture, UET Lahore.
- Ms. Maha Tariq, Lecturer, M.A Interior Design, NCA., BFA Interior Design, LCWU.
- Ms. Summan Hussain, Lecturer, MA Interior Design, NCA. ,BFA Interior Design, LCWU.
- Ms. Anum Zaheer, Lecturer, BFA Interior Design, LCWU.
- Ms. Rimsha Imran, Lecturer, Master in Architecture, UMT.Bachelor in Architecture, UOG.

# **Visiting Faculty**

- \* Prof. Naheed Shahnaz Malhi, Visiting Professor, M.A Fine Arts, PU
- Mr. Meer Mehmood Khan Jalbani, Visiting Assistant Professor, Mphil Studio Practice, PUCAD. BFA Textile Design, UAJK.
- Ms. Maryam Usman, Visiting Assistant Professor, M.A Interior Design, NCA. BFA Interior Design, LCWU.
- Mr. Ghulam Mustafa, Visiting Assistant Professor, Bachelor in Architecture, UOG
- Ms. Sana Humayun, Visiting Lecturer, Masters of Multimedia Art NCA, Lahore. BFA Visual Arts, LCWU.
- Ms. Laraib Haider, Visiting Lecturer, M.A, NCA. (ongoing), BFA Interior Design, LCWU.
- Ms. Noor Zahra, Visiting Lecturer, M.A, NCA. (ongoing) B.Sc Furniture Design, PIFD.
- Ms. Ayesha Ahmad, Visiting Lecturer, M.phil Architecture, UMT. Bachelor in Architecture, UET.
- \* Ms. Dua Irfan, Visiting Lecturer, BFA Interior Design, LCWU.
- Ms. Amna Jabbar, Visiting Lecturer, Master in Architecture, UMT (ongoing) BFA Interior Design, LCWU.

# **Technical Staff**

Mr. Muhammad Naveed, Junior Clerk












**Prof.Dr.S.Faleeha Zahra Kazmi** Dean Faculty of Islamic and Oriental Learning Textile Design Department LCWU, Lahore.

### Overview

The Textile Design Department was established in 2012 offering four years professional Degree Program in Textile Design. The department heightens and promotes creativity through teaching and learning by offering academic excellence, personalized attention, proper foundation and skills for an exciting career and a wide spectrum of Textile Design courses suitable for professional needs. The four years bachelor program in Textile Design will train the students for traditional skills like spinning, knitting, off-loom and on-loom weaving, block printing, hand screen printing, tie and dying, as well as modern techniques of digital printing and fabric manipulations. In every course, strong historical and theoretical knowledge of the field and diverse creative practice related to weaving textile and printing to sculptural fiber will be developed.

### **Learning Objectives**

These courses are designed to inculcate the ability to perform higher in order thinking skills and articulate visual and art historical concepts in verbal and written forms, through the medium of BFA Textile Design program that equips students with in depth knowledge of designing and developing woven textiles, embroidery and embellishment, textile surface development, fabric manipulation, mixed media textiles, textiles dying and printing and constructed textiles. Considering architecture, sculpture, wall-painting, manuscript painting, stained glass, metalwork, pottery and textiles in their historical contexts. This course explores the challenging world of Fashion and clothing that can be called material zeitgeists of culture. This course addresses the influences, affinities, and relationships of fashion, the visual arts and culture. The







psychological and sociological influences of dress, the physical aspects of appearance, and the influences of gender, sexuality, ethnicity, and class on the development of personal identity are explored through the study of style in traditional cultures, popular culture and everyday life. Readings, discussions and research enhance the student's skills in interpreting and articulating their understanding of art, fashion, clothing and culture. Historical Design development: apparel, furnishing, costume, textile arts and non-apparel. Cultural factors that influence designs and designers: textile production and textile art forms, textile as a medium for self-expression and communication across cultures and civilizations and as a source of inspiration for contemporary textile designers.

### Outcomes

The course is designed to enable the Textile Design student to apply professional industry principles to job situations. Experience gained as a result of this familiarizes the student with career options and the necessary skills and preparation to obtain them. The four year degree program will provide students with the current portfolio requirements for the fashion and Textile industries.

### **Degree Program Offered**

BFA-Bachelor of Fine Arts (Textile Design) 4 Years (BFA Textile Design)

#### **Eligibility Criteria**

Female Candidates having Intermediate / A-Level with or without Fine Arts (Fine Arts in Intermediate and relevant diploma course candidates will be given additional marks for setting up their merit). Minimum 2nd Division/ HSSC/ A'Level/ equivalent.

Test of Life Drawing and Interview/ Still Life Drawing.

#### Selection Criteria for Admission

Test of Drawing (Life Drawing / Still Life Drawing)	Marks 50
Interview	Marks 25
Fine Arts (subject in intermediate or relevant Diploma at least one year)	Marks 05
Intermediate (Weightage of percentage of obtained marks	Marks 20
shall be 20%)	
Total Marks:	Marks 100

### Note:

Drawing Test will be common for all applicants of BFA (Interior Design, Graphic Design, Textile Design and Visual Arts Programs).

### Duration: 4 years

### **List of Faculty**

- Ms. Manila Afzal, Senior Most Faculty Member, Assistant ProfessorTextile Design Department, IDVA, LCWU, MSTextile and Clothing (GCWU Faisalabad, BFA Craft & Textile Design (LCWU)
- Ms. Fatima Rizvi, Lecturer, Textile Design Department, IDVA, LCWU, MFA Textile Design (PU Lahore), BFA Textile Design (PU)
- Ms. Mahrukh Khan, Lecturer, Textile Design Department, IDVA, LCWU, MS History of Art (PU Lahore), BFA Textile Design (PU)
- Ms. Anam Saeed, Lecturer, Textile Design Department, IDVA, LCWU, MS History of Art (PU Lahore), BFA Textile Design (PU)
- Ms. Sadaf Amin, Lecturer, Textile Design Department, IDVA, LCWU, MPhil Cultural Studies (NCA Lahore), BFA Textile Design (NCA)
- \* Ms. Nida Fatima, Lecturer, Textile Design Department, IDVA, LCWU, PGD in Visual Arts (NCA Lahore), BFA Craft & Textile Design (LCWU)

- Ms. Saffurah Mussawar, Lecturer, Textile Design Department, IDVA, LCWU MFA Textile Design (PU Lahroe) B.DEs Textile and Fashion (GIFT University)
- Ms. Syeda Maryam Hussain, Lecturer, Textile Design Department, IDVA, LCWU, MS Advanced Clothing and Fashion (NTU, Faisalabad), BFA Craft & Textile Design (LCWU)
- Ms. Rabia Shaukat, Lecturer, Textile Design Department, IDVA, LCWU, MFA Textile Design (PU Lahore), BFA Textile Design (PU)
- Ms. Ruba Babur Mughal, Lecturer, Textile Design Department, IDVA, LCWU

### **Visiting Faculty:**

- Mr. Meer Mehmood Khan Jalbani, Visiting Lecturer, Textile Design Department, IDVA, LCWU, MPhil Studio Practice(PU)
- Ms. Amen Asif Malik, Visiting Lecturer, Textile Design Department, IDVA,LCWU, BFA Textile Design (NCA)
- Ms. Nimra Saleem, Visiting Lecturer, Textile Design Department, IDVA, LCWU MS Visual Arts (LCWU)
- Dr. Asra Ahmad, Visiting Lecturer, Textile Design Department, IDVA, LCWU P.hd Clothing and Textile (UHE)

### **Non-Teaching**

• Nida Boota, Junior Clerk, Textile Design Department, IDVA, LCWU, B.A Arts





### **Department of Visual Arts**



PROF. DR. MASOOMA ABBAS Chairperson Ph: 042-99203801-9 Ext: 273 Email: Masooma.abbas@lcwu.edu.pk

### Overview

The Department of Visual Arts is one of the oldest Departments of this University. This Department has provided a strong footing for Lahore College for Women University, with its long history of productivity. It was established by Miss Nasim Hafeez Qazi in 1952, since then this Department seeks to interweave creative expression, art theory, and fine arts practice.

We challenge our students to think beyond the classroom, to interpret the arts within a broader visual culture, treating the classroom as a testing ground for their ideas. The strong partnership between theVisual ArtsandArt History helps to promote our critical approach, which is grounded in both contemporary and historical concerns.

### **Learning Objectives**

To produce a student body who can play an imperative and dynamic part in art education and cultural domain of Pakistan as Visual Artists.

To provide traditional and contemporary training in visual arts in accordance with the modern methods of art making.

To train the students to practice the fundamentals of art and design, experience with the required tools, mediums and techniques for making art and design, and master the expertise of both technique and concepts.

To provide an opportunity to understand the visual culture as part of meaningful

life and a professional career in the field of visual arts.

To develop knowledge and skills in Art and Art History and to prepare students for a professional career as visual artists and other related fields

### Outcomes

At the successful completion of the BFA Visual Arts program following outcomes are targeted:

The pass out students is intended to play a critical and dynamic part to enhance the level of art education as well as develop a valuable contribution for cultural aspects.

This program will produce art teachers, museum curators, art critics, artists and other arts professionals which will serve the community in all areas of Visual Arts. They can work independently or in ensemble in a wide range of careers and performance or production opportunities.

The students will be able to assess the contemporary practices in visual arts with the understanding of historical and cultural context.

They will use innovative approaches to generate ideas to perform a vital role within broader socio-cultural perspectives.

### **Degree Program Offered**

BFA-Bachelor of Fine Arts (Visual Arts) 4- Years Program

### **Eligibility Criteria**

Female Candidates having Intermediate / A-Level with or without (Fine Arts in Intermediate and relevant diploma course candidateFine Arts given additional marks for setting up their merit).as will be Minimum 2nd Division/ HSSC/ A'Level/ equivalent. Test of Life Drawing and Interview/ Still Life Drawing. Interview.

### Note:

Drawing Test will be same in all disciplines of IDVA (Graphic Design, Interior Design, Textile Design and Visual Arts).

### Faculty of Arts & Social Sciences

The Bachelor of Fine Arts (BFA) in Visual Art is a four-years (eight semesters), 128 credit hour professional degree program. The first two years are focused on the development of the students' creative and technical skills most suitable to the subjects of Visual Arts along with the requirements of general education courses, whereas in the last two years they select their major studio courses along the selected allied courses of other related departments. Furthermore, Department of Visual Arts offers an exclusive study of art history to enhance the abilities and skills of the students throughout the eight semesters.

The BFA Program of Visual Arts trains students to use their creativity, curiosity, talent, and intellect to build an artistic vision upon a cultural and contemporary ground. Traditional training allows the students to explore the techniques and methods of master artists. Moreover, studio-based visual arts curriculum equips the students with the new ways of thinking and expressing themselves. The program provides students with the liberty and opportunity to develop them as studio practitioners and art historians; enabling them to contribute to artistic, scholarly, and societal discourse.

### List of Faculty

- PROF. DR. RIFAAT SAIF DAR, Professor Fine Arts, Chairperson Research Center for Art and Design IDVA, Ph.D. Fine Arts (LCWU), MFA (Gold Medalist) (PU), BFA (Gold Medalist) (PU), Convener DDPC IDVA, Member BOF Arts and Social Sciences, Member Academic Council LCWU.
- PROF. DR. MASOOMA ABBAS, Chairperson Visual Arts Department, Professor Fine Arts, Post-Doctoral Fellow The Metropolitan Museum of Art New York USA, Ph.D. Fine Arts (LCWU), MA Fine Arts (Silver Medalist) (PU), Member DDPC IDVA, Member BOF Arts and Social Sciences, Member Academic Council LCWU.
- DR. SADIA MURTAZA, Assistant Professor Fine Arts, Ph.D. Fine Arts (LCWU), MA Fine Arts (Triple Gold Medalist) (LCWU), BA (Gold Medalist) (LCWU), Member DDPC IDVA, Member BOS Visual Arts, Member BOF Arts and Social Sciences, Member Academic Council LCWU, In-Charge NHQ Gallery IDVA.
- DR. FARAH KHAN, Assistant Professor, Ph.D. Fine Arts (LCWU), MS Fine Arts Art History (Gold Medalist) (LCWU), MA Fine Arts (Gold Medalist) (PU).
- MS. LAIQA IQBAL MUGHAL, Assistant Professor, MS Fine Arts Studio Practice (LCWU), MA Fine Arts (PU).

- DR. RABIA YASEEN, Assistant Professor, MS Fine Arts Studio Practice (LCWU), MA Fine Arts (Silver Medalist) (LCWU), BA Fine Arts Gold Medalist (PU), Ph.D. Scholar (LCWU), Coordinator BFA Foundation Year Visual Arts Department.
- DR. AASMA ABDUL MAJEED (On Leave), Assistant Professor Visual Arts, Ph.D. Fine Arts (LCWU), MS Fine Arts - Studio Practice (LCWU), MA Fine Arts (LCWU).
- DR. AQSA REHAN, Assistant Professor, Ph.D. Archaeology & Museology (HNU, China), MS Fine Arts - Art History (LCWU), MA Fine Arts (LCWU), Member DDPC IDVA.
- MS. SIDRA LIAQAT, Assistant Professor Visual Arts, MS Fine Arts Studio Practice (Gold Medalist) (LCWU), BFA Painting (Gold Medalist) (LCWU), PhD Scholar (LCWU).
- MR. SHIBLEE MUNIR, Assistant Professor Visual Arts, BFA Visual Arts (BNU).
- MS. TAYYABA NAEEM (On Leave), Assistant Professor, MS Fine Arts Art History (LCWU), MFA Graphic Arts (Gold Medalist) (PU), BFA Visual Arts (LCWU).
- MR. ARFAN JAVED AUGUSTINE, Assistant Professor Visual Arts, MA Visual Arts (NCA), BFA Painting (NCA).
- MS. REHANA SALMAN, Lecturer, MS-Fine Arts (LCWU), MA Fine Arts (LCWU), BA (LCWU), Member BOS Department of Visual Arts.
- MS. SYEDA ROOHI JAMAL NOOR, Lecturer, MS-Fine Arts (LCWU), MA Fine Arts (PU), BA (PU).
- \* MS. NOREEN RASHEED, Lecturer, MS Fine Arts Studio Practice (LCWU), BFA (NCA).
- DR. SOBIA MAQSOOD, Lecturer, PhD Fine Arts (LCWU), MS Fine Arts Studio Practice (LCWU), MA Fine Arts (LCWU), BFA Program Coordinator Visual Arts Department.
- DR. AMBER MUNIR, Lecturer, PhD Fine Arts (LCWU), MS Fine Arts Studio Practice (LCWU), MA Fine Arts (LCWU).

### **TECHNICAL STAFF**

- \* MR. NAVEED AHMAD, Kiln Operator
- MR. MUHAMMAD AWAIS, Senior Clerk
- \* MR. ATTIQUE UR REHMAN SATTI, Sculpture Caster
- MS. SHUMAILA GULZAR, Naib Qasid







Prof. Dr. Rifaat Saif Dar Chairperson, Professor Ph: 042-99203801-9 Ext: 274 Email: rifaat.dar@lcwu.edu.pk

### Overview

Research Centre of Art & Design was established in 2003 as an important domain in the IDVA. Since then the Research Centre has produced eminent Ph.D. scholars in Fine Arts and has International Post-Doctoral fellows as part of its Doctoral team. Research Centre offers Research Studies in the field of Fine Arts, History of South Asian Arts, Islamic Art and Architecture, Ancient Civilizations, Archaeology & Cultural Studies, cultural heritage, Philosophy of Art and art in Pakistan.

It also facilitates the Research based activities in the Institute of Art & Design. These activities are comprised of group art shows, solo Art Exhibitions, Artist Talk etc. through these art activities the scholar studies at RCAD nurture them self to participates in the National and International conferences, Group Shows, etc.

The Research Centre of Art & Design offers MSFine Arts and Ph.D. Fine Arts Degree Programs in both theoretical and Studio Led practices Fine Arts. The MS Fine Arts Program allows students to opt specialization of their choice either in any of the relevant fields provided in the scheme of studies. Whereas, PhD program offers specializations in Islamic Art and Architecture, Art in Pakistan, Archaeology & Cultural Studies of Pakistan, Art in Pakistan, and research in studio led practice. The research students are provided by the facility of online search through JSTOR, RESEARCH GATE,SCI-HUB, and HEC Digital Library, etc.

### **Learning Objectives**

Research Centre of Art & Design is dedicated to the progress of arts through research and the creation of new work. It believes in preserving the past while striving to define the future of artistic traditions. It is committed to exploring the interrelationships



between arts and other disciplines. Through presenting, various research activities and exhibitions. This center seeks to deepen the understanding of the arts to expand audiences and enrich the quality of life at the university, in our community, in our state, in our nation, and in the world. All kinds of research activities in the Institute of Design & Visual Arts including special lectures, seminars, conferences, exhibitions, and research projects organized and supported by this center.

### **Degree Programs Offered**

MS (Art History, Studio Practice) Ph.D. Research Program

### MS (Art History, Studio Practice)

#### **Eligibility Criteria**

The eligibility for admission in MS (Specializations: Art History/Studio Practice) degree is a BFA Fine Arts or 16 years of education in a relevant field. Written Test for MS. Fine Arts Admission

Interview for candidates who will qualify the written Test.

At the time of Interview the students who are interested to study Studio led Practice will submit their portfolio before Interview.

The candidates must have obtained 2.5/4.00 CGPA in the semester system or 50% marks in the annual system.

Entry test (50% qualifying marks)

Interview (50% qualifying marks)

All other requirements are as per University policy (Please see University admission criteria for MS).

Duration: 2 years (04 Semesters).

Admissions to the MS program will be carried out twice a year, in spring and in autumn depending on the availability of seats.

Duration: 2 years (04 Semesters)

### Ph.D. Fine Arts

### **Eligibility Criteria**

For admission in Ph.D. Fine Arts the candidate must have 18 years of education in a relevant field.

Written Test and Interview is mandatory for admission.

Candidates are required to submit a research proposal at the time of Admission.

The candidates must have obtained a 3.00/4.00 CGPA in the semester or 60% marks in the annual system.

Entry-test (60% qualifying marks) and interview organized by University is mandatory for admission to the Ph.D. program.

Candidates working in Government/semi-government institutions have to submit NOC from the concerned organization.

All other requirements are as per University policy (Please see University admission criteria for Ph.D.).

### Area of Specialization in Ph D Fine Arts

Art History Art in Pakistan Islamic Architecture Islamic Art Crafts in Pakistan Archaeology and Cultural Studies of Pakistan Studio Based Research Practice

### List of Faculty

PROF. DR. Riffat Saif Dar, Professor of Fine Arts, Chairperson of Research Center for Art & Design, IDVA, Ph.D. (Fine Arts). LCWU

Non- Teaching Faculty Muhammad Usman, (Senior Clerk) MS. Swera Sahar, (NaibQasid)

### Note:

All faculty members of Institute of Design & Visual Arts who fulfills the criteria of MS. and Ph.D. Fine Arts programs can perform as course tutors and advisors in the Research Centre of Art & Design.



### **Department of Gender And Development Studies**



Dr. Uzma Ashiq Khan Incharge, Assistant Professor Ph: 042-9920380-1 Ext: 226 E-mail: uzma.ashiq@lcwu.edu.pk

#### **Overview**

Established in 2004, the Department of Gender and Development Studies at LCWU has been committed not only to providing academic education but also to fostering awareness, assertiveness, self-confidence, and an entrepreneurial spirit among students. Today, our graduates are active citizens excelling both in curricular and co-curricular activities, performing leadership roles at various organizations providing them services in women development departments, founding their own NGOs, successfully managing income generation projects, and contributing meaningfully to civil society.

The department's dynamic vision has led to significant international and national collaborations:

- A three-year academic partnership with George Washington University (GWU), USA, involving faculty and student exchanges, curriculum development, international conferences, and collaborative research initiatives.
- A five-year partnership with the School of Environment, Resources, and Development (SERD) at Asian Institute of Technology (AIT), Thailand, emphasizing exchange faculty visits and joint research projects.
- National and international partnerships with UNDP, UNFPA, Aurat Foundation, GIZ, WaterAid Pakistan, and others have enabled the department to lead advocacy efforts for gender justice, capacity building, and policy dialogue.
- Capacity Building Initiatives: Successfully completed projects under the US-Pakistan University Partnership Grants Program (UPGP), administered by USEFP, alongside institutions such as Forman Christian College, University of Jhang, GIFT University Gujranwala, and Kinnaird College for Women.

• National Advocacy and Impact:

The Department proudly signed an MoU with the Women Development Department (WDD), Government of Punjab, to establish the Women Development Centre at LCWU, an institutional effort to promote gender equity through capacity building and systemic frameworks.

#### • Professional Affiliations:

Alumni and students contributed in prestigious organizations including UN Women, Human Rights Commission of Pakistan, Pakistan Girl Guides Association, APWA, SMEDA, SPO, Bedaari, Kashaf Bank, Aurat Foundation, Bargadh, ITA, Rozan, Cyntax Health Project, Circle Punjab Women Protection Authority, Marie Stopes Society, Virtual Women police station, and the Women Empowerment Group, further strengthening the cause of gender equality and women's empowerment.

#### Curriculum and Leadership:

Gender Studies is now a recognized discipline in the CSS exams, opening new avenues for students in public administration, policy-making, and leadership roles.

#### Recent Projects and Initiatives (2023–2024):

- In 2024, the department secured and executed a project funded by the Association of Commonwealth Universities, conducting a series of impactful workshops and awareness sessions on addressing sexual harassment.
- A research grant on "Women, Peace, and Security" was awarded in 2024, reinforcing the department's commitment to critical policy themes.
- Under faculty supervision, students designed Project "Aghai", a reproductive health initiative funded by the Punjab Population Innovation Fund (PPIF)

#### Alumni Engagement and Professional Reach:

Graduates of the department now work with leading organizations such as UN Women, HRCP, APWA, SMEDA, SPO, Kashf Bank, and Aurat Foundation. Many have initiated their own ventures, contributing to local economies and driving grassroots change. CAREER SCOPE

- Career in Civil Service (as Gender and Development Studies is part of CSS curriculum).
- Gender Specialist at Government Sectors (National Commission on the Status of Women, Punjab Commission on the Status of Women, Women Development Department, Child Protection Bureau and other departments under Social Welfare).
- Teaching positions: Professor, Associate Professor, Assistant Professor, Lecturer at Universities and Colleges.
- Jobs opportunities in National and International Non-Government Organizations.
- Women Entrepreneur can start their own business.
- Media Advisors
- Researcher.
- Social Activist.

### **Degree Programs offered**

- 4 years BS Gender and Development Studies
- 2 years MS Gender and Development Studies

### **BS Program**

### **Learning Objectives**

To prepare a well equipped, well groomed and able new generation of women leaders.

To highlight the often overlooked diverse contributions and struggle of women in history, particularly that for human rights and women's rights. To improve students' understanding of the biological, psychological and social dimensions of sex and gender.

- To develop self-confidence, critical thinking, and communication skills required for academic achievement and successful career building.
- To develop a spirit of entrepreneurship.

### **Outcomes:**

Familiarity with key analytic debates in the field of gender and development. Identification and analysis of the links between gender, sexuality, identity, power, and social justice.

Capacity to evaluate the impact of development interventions such as policies, projects and institutional reforms on issues of gender equity and empowerment.

To develop an understanding of working with NGOs.

To encourage students to start their personal income generation activity Our students excel in Academia, Media Industry, Human Resource Officers, NGOs, and they become part of legislative bodies.

### **Eligibility Criteria for BS:**

Female candidates having intermediate (HSSC) / 'A' Level / equivalent qualification with at least 50% marks are eligible to apply for BS Gender & Development Studies program.

Duration: 4 years Total credit Hours: 129 CR

### **MS Program**

### **Learning Objectives**

- To contribute to women empowerment through gender sensitization and entrepreneurship
- To develop an understanding of the ways for reducing the gender gap in scientific and technological advancement
- To address gender issues in various academic fields
- To get a better understanding of gender and environment related issues.

#### **Outcomes:**

Knowledge of the main theoretical approaches used in gender analysis of development issues and their links to wider social and political change Awareness of the interplay between regional cultures, social change and development interventions in terms of differential impact on women and men An understanding of the value of critical and comparative analysis using quantitative and qualitative data

Skills in scientific research: Planning, Analysis, and Reporting on current development issues

Establishment of personal NGOs and networking with Govt. organizations and NGOs Highlights the issues related with gender equality, women empowerment and environmental sustainability and also impart knowledge on different gender-responsive policies and projects which support environmental outcomes.

### **Eligibility Criteria for MS:**

- Candidates having 2.5/4.00 CGPA or 50% marks. Entry test (50% qualifying marks) and interview is mandatory for admission. Students with a BS or Masters (16 years) degree in followings are eligible to apply:
- Gender and Development Studies / Gender Studies
- Women Studies
- Sociology
- Social Work
- Law
- Political Science
- International Relations

### Faculty of Arts & Social Sciences

### **Faculty Members:**

**Dr. Uzma Ashiq Khan:** Incharge/HOD: Assistant Professor. Ph. D. (LCWU), MS Health Psychology (LCWU); Advanced Diploma in Clinical Psychology (PU); M.Sc. Psychology (PU)

**Dr. Shehla Ahmad:** Assistant Professor. Ph.D. (GCU); M. Phil Psychology (GCU); M.Sc. Psychology (PU)

**Ms. Maryam Batool:** Ph.D. Scholar (PU). Lecturer. MS Gender & Development Studies (LCWU); M.A. Women Studies (PU)

**Ms. Fareeha Anjum:** Ph.D. Scholar (PU). Lecturer. MS Gender & Development Studies (LCWU); M.A. Women Studies (PU)

**Dr. Farah Adil:** Lecturer. Ph.D (PU), MS Gender & Development Studies (LCWU); M.A. Women Studies (PU)

**Ms. Maryam Batool:** Lecturer. MS (LCWU); M.A. Gender and Development Studies (LCWU)

**Dr. Samina Riaz:** Lecturer. Ph.D. (LCWU). MS Clinical Psychology (GCU); M.Sc. Behavioral Sciences (FJWU)

**Ms. Zain Khadija:** Lecturer. Ph.D. Scholar (PU). MS Gender & Development Studies (LCWU); M.Sc. Gender Studies (PU)

**Dr. Madiha Nadeem:** Lecturer. Ph.D. (Bristol University UK & PU). MS Gender & Development Studies (LCWU); M.A. Gender Studies (PU)

### **Visiting Faculty**

**Ms. Amina Mahmud:** Lecturer, MS (LCWU) Gender & Development Studies **Ms. Ruhina Ghassan:** Lecturer, MS (LCWU) Gender & Development Studies **Ms. Zahra Athar:** Lecturer, MS (LCWU) Gender & Development Studies

### **Non-Teaching Faculty**

**Ms. Syeda Fizzah Z. Gardezi**, Assistant Manager, WILL. Ph. D. Scholar (PU), MS Gender & Development Studies (LCWU); M.Sc. Gender Studies (PU) **Ms. Maryam Zafar**, Lecture Assistant. MS (LCWU); B.S. Gender and Development Studies (LCWU)

### Support Staff:

Ms. Kosar Iftikhar, Assistant Librarian (on contract) Mr. Azam Lab Attendant Mr. Saail Abbas, Attendant

### **Chief Minister Women Development Centre**

The Department of Gender and Development Studies played a leading role in establishing the Chief Minister Women Development Centre (WDC) at Lahore College for Women University (LCWU) with the support of the Women Development Department of the Punjab Government. This center regularly invites activists, law experts and feminists to participate in gender discussions at the WDC. The purpose of the center is to equip students with essential professional and social skills, enhance their awareness of women-friendly laws and policies, and develop financial and digital literacy to promote financial empowerment and entrepreneurship.

Focal person: Dr. Uzma Ashiq Khan Activity In-charge: Dr. Madiha Nadeem

Contact Details: 042-99203801, Ext. 226, E-mail: uzma.ashiq@lcwu.edu.pk http://www.lcwu.edu.pk/gender-studies-overview.html http://www.facebook.com/groups/



## **Department of Sociology**



Dr. Asma Seemi Malik Incharge, Assistant Professor Ph: 04299203801 Ext: 348 Email: Asma.seemi@lcwu.edu.pk

### **Overview**

The development and progress of any country is positively correlated with the development of its educational system and institutions. LCWU has emerged as a center of excellence over the years in higher education in Pakistan. At Ruth Pfau Women Institute for Leadership and Learning (WILL), students are educated with the motto "Enter to Learn, leave to lead". WILL has been playing a significant role in promoting leadership skills along with scholarly zeal in young females. Sociology is the scientific study of the structure and function of human societies, cultures, and social institutions. The students of sociology develop a rich understanding of the makeup of, and the relationship between very simple and basic institutions like family on one hand and very complex ones such as bureaucracy and government on the other. The discipline has very rich content, broad scope, and immense applicability. Today, Sociology is one of the most popular social sciences. The scope of Sociology is very broad and the discipline has wide applicability to our society. The graduates of Sociology are performing professional services in government and private sectors such as institutional, organizational, welfare, social, and health care services in addition to teaching, research, and development. The major objective of the establishment of this department, besides imparting education in a popular discipline, is to open doorways to new avenues in the job market. The department of Sociology introduced the BS program in 2016. HEC guidelines have been followed in the layout of the curriculum. The faculty of the department warmly welcomes young scholars to our department for a fruitful learning experience in the next four years.

### **Learning Objectives**

Introduction of an interesting and personally relevant discipline to the students. Developing high-quality professionals who are committed to the pursuit of excellence with a vision, courage to think, and dedication.

Generation, assimilation, and dissemination of knowledge.

Making a significant and meaningful contribution towards the social and economic stability of Pakistan through the development of human resources.

To encourage understanding and analysis of the social phenomenon, issues, and solutions.

### Outcomes

Our degree program is designed to produce such graduates who can engage the world thoughtfully, creatively and critically. It is hoped that the knowledge acquire under this discipline will not only provide a solid base of Sociology and a set of skills for doing social research, but also foster a sense of engagement as individual commitments in making the world more humane and livable. At the time of graduation, the students would be able to:

Articulate the sociological perspective and application of sociological theories to understand social phenomena.

Critically evaluate the explanation regarding human behavior and social settings. Apply the scientific principles for understanding the social world.

Evaluate the quality of social scientific methods and data.

Rigorously analyze the social scientific data.

Use the sociological knowledge for informing policy debates and promotion of public understanding.

### **Future Plans**

The department is planning to initiate MS program in Sociology in 2023. To develop linkages with foreign universities and NGOs are also in pipeline

### Degree Program Offered

**BS** Sociology

### Faculty of Arts & Social Sciences

### Ruth Pfau Women Institute of Leadership & Learning

### **BS** Program

#### **Eligibility Criteria**

Female candidates having intermediate (HSSC) / A-Level / Equal qualification with any of the following as elective subjects: Psychology, Political Science, Statistics, Economics, Sociology, Education, History, Philosophy, Mass Communication, I.Com, Biology, Mathematics, English Literature, Social Work, and ICS., with at least 50% marks are eligible to apply for BS Sociology program.

### **Combination of Major and Minor Subjects**

#### **Major Subjects**

**Development of Social Thought** Introduction to Sociology Sociological Theories Clinical Sociology Sociology of Media **Urban Sociology** Pakistani Society & Culture Social and Cultural Anthropology **Population Studies** Criminology Sociology of Marriage and Family Human Resource Management Research Method I Research Method II Sociology of Human Relationship Social Psychology Industrial Sociology Sociology of Health Sociology of Religion Sociology of Aging Internship/Field Experience NGO Management and Establishment Sociology of Law and Human Rights Capstone Project **Political Sociology** 

### **Minor Subjects**

#### List of Minor Courses offered to the Students of Sociology Department:

Minor in Applied Psychology Minor in Mass Communication Minor in Gender & Development Studies Minor in Social Work Minor in History Minor in Economics

### List of Minor Courses offered by the Sociology Department:

Social Psychology Industrial Sociology Sociology of Aging Sociology of Marriage and Family Sociology of Human Relationships Political Sociology

#### List of Allied Courses offered to the Sociology Department:

Conflict & Conflict Resolution Legal System in Pakistan Economic issues of Pakistan Media and Information Literacy Gender & Climate Change Essentials of Psychology

### List of Allied Courses offered by Sociology Department:

Sociology of Marriage and Family Sociology of Human Relationships Fundamentals of Sociology Social Thought & Paradigms Sociology of Health & Food Security Social Institutions

### Faculty of Arts & Social Sciences

### Ruth Pfau Women Institute of Leadership & Learning

### **List of Faculty**

Dr. Asma Seemi Malik, Incharge, Assistant Professor PhD Sociology (PU), M.Phil.
Social Sciences (PU), M.A Sociology (PU)
Ms. Kiran Ikram, Lecturer, LCWU PhD Scholar, MPhil Sociology (PU), BS.
Sociology and Socio-Cultural Studies (PU)
Ms. Komal Riaz Cheema, Lecturer, LCWU, MPhil Sociology (ISCS, PU), M.A
Sociology (ISCS PU)

### **List of Visiting Faculty**

Dr. Nuzhat Firdous, PhD Sociology

**Dr. Anam Afzal**, PhD Sociology (GCU, Faisalabad), M.Phil Sociology (BZU, Multan), M.A Sociology (BZU, Multan)

Ms. Shiza Zawar, M.Phil Sociology (ISCS, PU), BS. Sociology LCWU Ms. Ummama Munir, M.Phil Sociology (ISCS, PU), BS. Sociology (ISCS, PU) Ms. Shifa Butt, M.Phil Sociology (ISCS, PU), BS. Sociology LCWU



Department of Arabic Department of 89 English 91 French 94 Sabiha Mansoor Institute of Languages & Culture Department of Islamic Studies 85 88 Department of Persian 95 Department of Punjabi Department of Urdu 100 102

Faculty of ISlamic & Oriental

Learning

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**Prof. Dr. S. Faleeha Zahra Kazmi** Dean/Faculty of Islamic & Oriental Learning.

## **Dean's Message**

It is with great pleasure that I welcome you to the Faculty of Islamic & Oriental Learning for the academic year 2024. Our faculty is dedicated to the pursuit of excellence in teaching, research, and community engagement in the fields of Islamic and Oriental studies.

At the heart of our mission lies a commitment to nurture a deep understanding of the rich and diverse traditions that have shaped the civilizations of the Islamic world and the Orient. Our programs are designed to provide students with a comprehensive education that encompasses classical and contemporary perspectives, fostering a nuanced appreciation of historical and cultural contexts. The Faculty of Islamic & Oriental Learning offers a wide range of undergraduate, graduate, and doctoral programs, each carefully structured to meet the highest academic standards. Our curriculum is crafted to encourage critical thinking, intellectual exploration, and scholarly rigor, ensuring that our graduates are well-prepared to contribute meaningfully to academic, cultural, and professional spheres. Our esteemed faculty members are renowned scholars and researchers who bring a wealth of knowledge

and expertise to their teaching. They are committed to mentoring students, guiding them in their academic journeys, and inspiring them to reach their full potential. The faculty's research initiatives are aimed at addressing contemporary challenges and contributing to the global discourse on Islamic and Oriental studies.We also pride ourselves on our vibrant and inclusive campus community, where students from diverse backgrounds come together to engage in dialogue, exchange ideas, and build lifelong connections. Our state-of-the-art facilities, extensive library resources, and numerous extracurricular opportunities create an enriching environment for learning and personal growth.As you consider joining our faculty, I encourage you to explore the many opportunities that await you here. Whether you aspire to delve into classical texts, engage with contemporary issues, or contribute to interfaith and intercultural understanding, the Faculty of Islamic & Oriental Learning provides a supportive and stimulating environment for your academic and personal development.We look forward to welcoming you to our faculty and supporting you in your pursuit of knowledge and excellence.

## **Department of Islamic Studies**

### Dr. Zahida Shabnum

Chairperson Ph: 042-99203801-9 Ext: 269 Email: Zahida.shabnum@lcwu.edu.pk

### Overview

Islamic Studies as an elective subject was introduced in Lahore College after the establishment of Pakistan. Mrs. Riffat Hanif, a renowned scholar, joined this institution in 1951 as the head of Islamic Studies Department. Post Graduate classes in Islamic Studies started in 1979. The four-year degree program in Islamic Studies was introduced in 2004. Since 2004 the department is also offering the Ph.D. program and till now 18 scholars have completed their Ph.D. from this department. MS in Islamic Studies started in 2008 and 193 students have been awarded the degree in MS Islamic Studies to the present date.s

### **Degree Program offered**

B.S. Islamic Studies (Regular & Self Support) M.S. Islamic Studies Ph.D. Islamic Studies

### **BS Islamic Studies**

### **Learning Objectives**

Provide in depth knowledge of basic Islamic Sciences such as Al.Quran, Al.Hadith, Al.Fiqh, Islamic History, Islamic Political and Social Thought, Sirah Studies, Islamic culture and civilization.

Create better understanding of Islam & Contemporary challenges faced by the Muslim Ummah.

Contribute towards the development of female students for quality research in various disciplines of Islamic Studies.

### outcomes

Students will be able to understand the true spirit of Quran & Sunnah. Students will be able to answer the crucial contemporary questions regarding Islam & Islamic civilization.

### **Eligibility Criteria**

Female candidates having Intermediate (HSSC)/ 'A'LEVEL/ Equivalent with atleast 50% marks are eligible to apply for BS Program.

There is no condition for students to study Islamic Studies Elective at Intermediate level.

All Candidates eligible for admission to BS in Islamic Studies will have to qualify the Interview by the department of Islamic Studies.

### Duration: 4 years Total Credit Hours: 120-144 CH

### MS Islamic Studies

### Learning Objectives

To introduce the students of Islamic studies about calligraphy as an Islamic art. To improve the handwriting of students.

To enable students to apply their knowledge in practical field.

### outcomes

The students will be able to apply the knowledge gained in classes into their practical life. They would be able to work at personal level as well as in different organizations and institutions.

### **Eligibility Criteria**

Female candidates with 16 years of Education (BS 4 years or 2 years MA or equivalent in Islamic Studies.

The candidate must have obtained 2.5/4.00 CGPA in Semester System or 50% marks in Annual System.

Entry Test (50% qualifying marks and Interview organized by the University is mandatory for admission.

Candidate working in government/Semi-government Institutions have to submit NOC from concerned organization.

#### Duration: 2 years Total Credit Hours: 36 CH

### **Specialization offered**

Tafsir-ul-Quran, Hadith Sciences, Islam & Contemporary Issues, Al Fiqh-ul-Islami, Contemporary Study of Religions, Islamic Economics, Political thought of Islam, Social Thought of Islam, Muslim World-Resources & Problems, Seerah Studies

### **Phd Islamic Studies**

### **Learning Objectives**

To create potential scholars and researchers in Islamic Studies so that they can explain the Islamic perspective regarding different fields of life.

#### Outcomes

The PhD scholars will be able to do valuable research in different branches of Islamic Studies.

#### **Eligibility Criteria**

The female students with 18 years of education (MS/M. Phil. or equivalent) only are eligible to apply for PhD program.

The candidate must have obtained 3.00/4.00 CGPA in Semester System or 1st division in Annual System.

Entry Test (60% qualifying marks) and Interview organized by the University is mandatory for admission to PhD Program.

All other requirements are as per university policy (Please see University admission eligibility criteria for PhD)

Admission in PhD program will be carried out twice a year, Spring and Fall depending on the availability of the seats.

Duration: 3-5 years (Course Work)

### Student Society

Since the establishment of the department, the Islamic studies society was established for extra-curricular activities of students. In 2024 three new societies (Islamic Research Forum, Syeda khansa (RA)Na'at club, Hazrat Hafsa(RA) Qirat club) were established and are working with their passion and aim.

### Islamic Studies Society

### **Aims and Objectives**

- To conduct and promote extra-curricular activities for the students.
- To organize such activities which increase the Islamic knowledge of the students

• The Islamic studies society arranges inter university competitions among the students of Lahore College for Women University, Lahore.

• The society also tries to conduct Book fair on a limited level after approval from

the Directorate of student affairs and Vice Chancellor

### Significance/Purpose of the Society

•To conduct different competitions to enhance their religious consciousness and make them aware of the true spirit of their religion.

- •To create such attributes which make the students a useful citizen.
- •To promote such activities that improves the student's skills.
- •To develop administrative skills in students.
- •To train them the best and beneficial character in practical life.

### Isamic Reserch Forum

### **Aims and Objectives**

- To promote research activities among students.
- To aware of newly written researches in the field of Islamic Studies.

### Significance/Purpose of the Society

- To make efforts to create passion and skill of Qirat among the students.
- To enhance the students to get skill of Tajweed.
- To organize trainings and classes of Qirat and Tajweed in university. Syeda khansa (RA)Na'at club

### Sayeda khansa (RA)Na'at Club

### **Aims and Objectives**

- •To conduct inter class Na'at competitions in LCWU.
- •To conduct lectures for spreading the knowledge about true spirit of Na'at and its parameters.

Significance/Purpose of the Society:

•To enhance the students to get skill of na'at.

To strengthen the student's relationship with the Prophet Muhammad (SAW).

### Hazrat Hafsa (RA) Qirat Club

### **Aims and Objectives**

- To conduct inter class Qirat competitions after every two months.
- To conduct annual women's Qirat competition

### Significance/Purpose of the Society

- To make efforts to create passion and skill of Qirat among the students.
- To enhance the students to get skill of Tajweed.
- To organize trainings and classes of Qirat and Tajweed in university

### **List of Faculty**

Dr. Zahida Shabnum, Chairperson/Tenured Associate Professor, M.A (Isl. & Arabic), MOL (PU), M. Phil (AIOU), Ph.D. (LCWU) Dr. Asia Shabbir, Tenured Associate Professor, M.A (PU), Ph.D. (PU) Dr. Saima Farooq, Associate Professor, MA Islamic Studies (PU), MA Persian (PU), MS (LCWU), Ph.D. (UET)

Dr. Sadaf Sultan, Assistant Professor, M.A (PU), M.Phil. (PU), Ph.D. (PU) Dr. Memoona Tabassum, Assistant Professor, M.A Islamic Studies (IUB), M.Ed (AIOU) PhD (UOK).

Dr. Zill-e-Huma, Assistant Professor, MA.Isl. (PU), M.Phill Isl. (PU), PhD. Isl.(PU) Dr. Salma Mahmood, Assistant Professor, M.A (Islamic Studies & Urdu) B.Ed, M.Phil (Isl. St), Ph.D. (PU)

Dr. Tahira AbdulQuddus, Assistant Professor, M.A (Isl & Arb), B.ed. (AIOU) M.Phil. (PU,)PhD (PU)

- Dr. Qudsia Bano, Assistant Professor, M.A (LCWU), MS (LCWU), Ph.D. (LCWU)
- Dr. Fariha Anjum, Lecturer, M.A (PU), B.Ed, MS (LCWU), PhD(PU)
- Ms. Shazia Manzoor, Lecture, M.A (PU), MPhil (PU)
- Ms. Sumaira Karamat, Lecturer, MS (LCWU)
- Dr. Sidra Rasool, Lecturer, BS (PU), M.Phil (PU), Ph.D.
- Ms. Mahnoor Saif, Lecturer, BS (PU), M.Phil (PU)
- Dr. Hajira Mariam, Lecturer, MA, MPhil, PhD. (PU)



### **Department of Arabic**



Prof. Dr. S. Faleeha Zahra Kazmi Incharge of Department Ph: 042-99203801-9 Ext: 307 Email: arabi.dept@gmail.com

### **Overview**

Arabic is the chosen language of Allah as well as the native mother tongue of more than 422 million people around the world. It is an official language of more than 22 independent countries. Arabic language is exceptionally rich and truly an international language as it is on the list of United Nations languages for communication.

The Department of Arabic is one of the oldest department in LCWU. It was established in 1950 by Mrs. Jamila Anwar. Other Heads of departments include, Prof.Mrs. A. S. Idrees, Prof. A. H. Salah ud Din, Prof. Dr. Khadija Sarfraz, Mrs. HumairaMunir, Dr.SamraJalil and Dr. RahatAjmal.

In 2011Dr. RahatAjmal took the charge as incharge of Arabic department and in the same year she has started BS-4 year degree program in Arabic. Dr. RahatAjmalalso initiated Arabic as Compulsory subject at BS level and as Foreign Language in BSCS.She served as Principal of Intermediate College LCWU from February 2021 to April 2023.Dr. QurattulainTahirahserved as incharge of the department from April 2023 to 30th Nov,2023.Currently,Prof.Dr.Faleeha ZohraKazmi (Dean of Faculty of Islamic & Oriental Learning)took the charge as Incharge of the Department from 30th Nov,2023 to date.

The department has been teaching Arabic as Elective subject at F.A level, as minor and compulsory subject at BS level and as Foreign Language in BSCS. The Department has also academic collaboration and has signed LoI with "INTERNATIONAL ISLAMIC UNIVERSITY OF MALAYSIA" in 2019. The salient features of this LoI is to collaborate in academic and research areas, access to available research facilities and training for the post graduate students, exchange of information and resources, promotion of joint publication and other scholar communications. Now the department intends to start MS Arabic in near future In Sha ALLAH.

### **Learning Objectives**

•To promote Arabic language and literature as it is the language of Quran and source of Muslim unity.

•To help the students develop their vision and interest. And to expand their understanding of the role of Arabic in their daily life and society.

•To develop language skills (writing, reading, listening and speaking) in students.

• To develop a better human being to serve the nation and create social harmony.

### Outcomes

The students will acquire the following basic Arabic language skills:

- Reading Comprehension
- Writing Expression
- Listening Comprehension
- Oral Communication
- •Vocabulary and Grammar

Widening the horizons of thinking of the students by acquainting them with various countries of the Arab World

### **Degree Program Offered**

**BS** Arabic

The department is offering BS 4-year degree program in Arabic. Eligibility Criteria for Admission

F.A / F.Sc.

Duration: 4 years Total Credit Hours: 120-144 CH

### Sabiha Mansoor Institute of Languages & Culture

### **List of Faculty**

Dr. Qurattulain Tahirah Ph.D. Arabic (PU), M.A (Arabic and Islamic Studies). B.Ed. (UE). Assistant Professor Ms. Sobia Maryam Enrolled in Ph.D. Arabic (PU), M.Phil. (PU), M.A (PU). Ms. Hafiza Farwa Iftikhar Enrolled in Ph.D. Arabic (MUL), M.Phil. (MUL), BS (LCWU). Lecturer Ms. Haneen Asif M.Phil. Arabic (Islamia University Bahawalpur), MA (IUB). Lecturer Supporting Staff





### **Department of English**



Dr. Amara Khan Chairperson Ph: 042-9920380-1 Ext: 236 Email: amara.khan@lcwu.edu.pk

### **Overview**

The Department of English is amongst the oldest academic centres at Lahore College for Women (now known as Lahore College for Women University after being elevated to the status of a University on September10th, 2002). Postgraduate English classes in Lahore College for Women started in 1940. At that time, the Department was headed by Mrs. Henry Lal (1931-1955), who later on joined as the Principal of Lahore College for Women (in 1949) but continued working as the Head of the English Department till 1955. Mrs. UrmilaSiraj-ud-Din (Pride of Performance) joined the Department of English as the Head in 1955 and remained on the post till 1984. During this period, the English Department was synonymous with Mrs. Siraj-ud-Din owing to her extraordinary contributions in burgeoning the traditions of commitment, intellectual pursuits, and scholarly enterprises.

The Department of English is reputed for academic achievements as well as extracurricular accomplishments of its students. The Dramatics Society, parented by the English Department, owes much to Mrs. Siraj-ud-Din's invaluable support in initiating ventures related to dramatics. In 1989, as an acknowledgement to Mrs. Siraj-ud-Din's efforts, the society was renamed as the Siraj-ud-Din Dramatics Society. ShaukatAraNiazi Literary Society, dedicated to another illustrious former Head of the English Department, (now renamed as FareehaBasit Khan Literary Society after the former Head of English Department) is the torch bearer of literary and intellectual ventures.

members and the students are committed to realise the objectives and mission of the university through its various academic and extension activities. The aims of the Department of English are as follows:

The Department of English is a constituent part of the SabihaMansoor Institute of Languages & Culture, Lahore College for Women University. The Department of English aims at providing quality teaching and research to its student body. The faculty members and the students are committed to realise the objectives and mission of the university through its various academic and extension activities. The aims of the Department of English are as follows:

1:To adopt the latest methodology available for teaching and research in English.2:To explore new areas of research in English Language and Literature and the latest developments in literary and critical theories for preparing research proposals.3:To organise conferences, guest lectures, seminars, symposia and workshops to engage with leading scholars of the world and participate in similar programs organised by other national institutes of repute.

### Learning Objectives

- Provide students with a comprehensive idea about the development of English language and literature over the ages while laying special emphasis on various literary genres, movements, and representative writers of their times.
- Introduce students to the seminal practitioners of English literature and lay the foundation for contextualizing specific texts against definite historical backdrops.
- Develop an understanding of the structural development of English language and to inform learners about the various external linguistic influence<sup>s</sup> that have contributed to the making of the language as we now know it to be

#### Outcomes

- trace the trajectory of the growth of English literature from the period of its inception, dating back to the seventh century, to the present era.
- be familiar with the socio-cultural ambience and the discursive frameworks of various ages, and to develop a nuanced appreciation of the literary stalwarts of those times.
- have an in-depth understanding about the growth of the English language under the influence of various other languages including Latin and French, besides being mentored in the structural nuances of the language.

### Degree/Certificate/Diploma Programs offered along with eligibility criteria Degree Programs offered:

- BS English Language & Literature (4 years) Regular/Self Supprt
- MS English Literature (2 Years)

## Degree/Certificate/Diploma Programs offered along with eligibility criteria

### BS English (Language & Literature)

### **Eligibility Criteria**

BS English Language & Literature

(Regular Program)

Female candidates having Intermediate (HSSC) / 'A' Level / FA With English Literature as an elective subject with at least 50% marks or FSc (Pre-Engineering, Pre-Medical), General Science, Computer Science and I.Com)/ DAE/ Equivalent Qualification with at least 50% marks are eligible to apply for BS English (Language & Literature) program.

Note: All candidates( Open Merit as well as Reserved Seats)are eligible for admission to BS English (Language & Literature) will have to pass a written test and interview, set and conducted, by the Department of English

Duration: 4 years Total Credit Hours: 135 CH

### **MS English (Literature)**

### **Communication Skills (Certification)**

- Certificate Title: Communication Skills
- Mode of Teaching:

Duration:

eaching: On Campus/Online 3 Months

The course will be spread over a period of 12 weeks which would mainly include the following:

Teaching period (10 weeks) Presentations (1 week)

Feedback/ Evaluation (1 week) – In the last week.

### **Certifications offered:**

Communication Skills (3 Months) Creative Writing (3 Months)

### **Creative Writing (Certification)**

Certificate Title:Creative WritingMode of Teaching:On Campus/OnlineDuration:3 Months

The course will be spread over a period of 12 weeks which would mainly include the following:

Teaching period (7 weeks)

Workshops/Guest Lectures/Seminars (1 week)

Creativity (2 weeks)

Evaluation (2 weeks) - Once in the middle of the course and once in the end.

### **Eligibility Criteria**

The applicant must have completed an Intermediate degree (FA/FSc/ICS) before applying.

There is no age limit for this course/certificate.

The applicant must appear in the written test (which would either be conducted on campus or online) and must obtain 50% marks in the test. The applicant must obtain 50% marks in the interview.

• Dr Amara Khan, The Chairperson, Associate Professo, rPhD in English Literature (University of Leeds, UK)

• Ms Fatima Hassan, Assistant Professor, PhD in English Literature, in-progress (University of Malaya, Malaysia)

DrAniqaMunir, Lecturer, PhD in Education (LCWU) Ms Nadia Sheheryar, Lecturer, MSEnglish Literature (LCWU)

- Ms. Ammara Iqbal, Lecturer, MS TESOL (LCWU)
- Ms. Ruqaia Manzoor, Lecturer, Masters (PU)
- Ms. Nabia Fakhar, Lecturer, MS (Kinnaird College)
- Ms. Yasmeen Manzur, Lecturer , MS (LCWU)

### Sabiha Mansoor Institute of Languages & Culture

- Ms. Aaisha Umtur Rashid, Lecturer, MS (LCWU)
- Ms. Sarah Abdullah (on study leave), Lecturer, M.Phil. (PU), Ph.D. Literature [in Progress] (PU)
- Ms. Sadaf Javed, Lecturer, MS (LCWU)
- Ms. Zunaira Sumbal, Lecturer, Masters (LCWU)
- Ms. Maria Saleem, Lecture, MS (PU)
- Dr. Tahira Khanam, Lecturer, Ph.D. Linguistics (UMT)
- Ms. Samina Ayub, Lecturer, MS (LCWU)
- Ms. Farieha Saeed, Lecturer, MS (LCWU)
- Ms. Anam Tariq, Lecturer, MS (LCWU)
- Ms. Rabia Ashraf (on study leave), Lecturer, MS. (Kinnaird College)
- Ms. Sadia Nazir, Lecturer, MS (LCWU)
- Ms. Masooma Zaidi, Lecturer, MS (LCWU)
- Ms. Amna Shahid, Lecturer, MS (Kinnaird)
- Ms. Sobia Nageen, Lecture, M.Phil. in English Literature (Kinnaird)
- Ms. Hira Saleem Khan, Lecturer, MS (COMSATS University Islamabad, Lahore Campus)
- Ms. Hina Nadeem, Teaching Assistant, MA (PU), MS TESOL (LCWU)
- Ms. Durr e Najaf, Lecturer, MPhil. in English Literature (Kinnaird)
- Ms. Faiza Anum, Lecturer, M.Phil. in English Literature (PU)
- Ms. Saima Najib, Lecturer, MPhil. in English Literature (Kinnaird)
- Ms. Kanwal Zafar, Lecturer, M.Phil. in English Literature (UMT)
- Ms. Zoya Aziz, Lecturer, M.Phil. in English Literature (PU)
- Ms. Fizza Rehman, Lecturer , M.Phil. in English Literature (PU)
- Ms. Sundar Huma, Lecturer, M.Phil. in Applied Linguistics (GCU, Faisalabad)

### **Visiting Faculty**

- Prof. Dr. Zakia Nasir, Visiting Professor, Ph.D. English Literature (UMT), MS (LCWU) Gold Medalist
- Ms. Kaniz Fatima, Visiting Lecturer, M.Phil. in Applied Linguistics (UMT), MA (PU)
- Ms. Amna Anjum, Visiting Lecturer, MS English Literature (LCWU)
- Ms. Nadia Anwar, Visiting Lecturer, MS English Literature (LCWU)
- Ms. Hasna Asif, Visiting Lecturer, MS English Literature (LCWU)

MsFarwaBatool, Lecturer, M.Phil. in English Literature (Kinnaird) MsMishalRaza, Lecturer, MS English Literature (LCWU) Ms Ayesha Tariq Khan,Lecturer, M.Phil. in English Literature (PU) MsShanzayFayyaz, Lecturer, MS English Literature (LCWU) MsBisma Anwar, Lecturer, M.Phil. in English Literature (GCU, Lahore)

### **Supporting Staff**

Mr Salman Shakeel, B.Com (PU), B.Ed (AIOU), MA Political Science (PU), MA Teachers Education (AIOU), Office Coordinator /Senior Clerk BPS-14



### French

### **Overview**

Lahore College For Women University with the collaboration of English Department imparts quality education to produce graduates of international caliber who are proficient not only in English but in French as well and are capable of written and spoken communication in both languages

### **Degree Program Offered**

The department currently offers FRENCH language as an elective/minor subject to students of FA and BA.

### **Learning Objectives**

The teaching of French Language provides a variety of benefits:

Listening, speaking, reading, writing and culture with emphasis on communication exposes students to the beauty and richness of the language and the civilization.

•Understanding of basic level of French that leads to an international French exam i.e DELF/DALF.

•Comprehension of the foreign language with sufficient ability to grasp the main idea and some supporting details in short conversations.

•The ultimate goal is to empower the students with essential tools of communication in French that helps the students to get admission in the foreign universities on scholarships.

•Participates in French Events organized by different institutes in Lahore and Alliance Français de Lahore.

### International Language Standard

The Common European Framework of Reference for Languages: Learning, Teaching, Assessment, abbreviated in English as CEFR or CEF or CEFRL, is a guideline used to describe achievements of learners of foreign languages across Europe and, increasingly, in other countries.

The basic French language skills that the students will acquire through CEFR OR CEF OR CEFRL are as follows: •ORAL COMMUNICATION Students will be able to use familiar expressions in given situations and respond. •WRITTEN EXPRESSION Write coherent text and informal as well as formal letters. •LISTENING COMPREHENSION Understand vocabulary and expressions of general topics. •READING COMPREHENSION Read written schedules and advertisements. •VOCABULARY AND GRAMMAR Progressive approach towards grammatical structures and essential vocabulary for given situations.

### **Visiting Faculty**

• Ms. Asma Razi

### **Department of Persian**



Prof. Dr. S. Faleeha Zahra Kazmi Dean faculty of Islamic & Oriental learning/ Chairperson Ph: 042-99202014, -99203801-09 Ext: 239 Email: faleeha.zahra@lcwu.edu.pk

### **OVERVIEW**

The history of Persian Department is the history of Lahore College for Women University, Lahore. The Persian Department has a glorious past comprising of nine decades. In 1922 when Lahore College for Women was founded there were only few departments like Chemistry, English, Urdu, Philosophy, Physics, Economics, Political Science and one of these was the Persian Department. The key factor behind the establishment of the Persian department in Lahore College for Women was that the Persian language was the only official language of the sub – continent starting from Mahmud Ghaznavi's period to the Mughal Era. In addition, seventy five percent of Urdu language is derived from Persian language. A great treasure of religious books is in Persian and many other have been translated in Persian language. These books are an authority in religious teachings too. Many rare manuscripts are also available in Persian literature.

The Department of Persian is one of the oldest departments of Lahore College for Women University, Lahore. The importance of this department has justified its existence in university and contributed to its growth. The department has produced prominent scholars like Dr. AarfaSayeda, Ms. KishwerNaheed and Ms. ShabnamShakeel who have enhanced its stature and status. Prominent faculty members like Mrs. Q.A Chishti, Syeda Ashraf Bokhari, Mrs. SaeedaChaudhry, Mrs. MehboobAbid Ali, Mrs. NafeesaAthar, Mrs. SaeedaAsif, Dr. KhalidaAftab, Dr. Zamurrad Salman and Mrs. Rafia Shah have rendered their services in this department in the past. The Persian Department is actively arranging and participating in various co – curricular activities within university and in other educational and cultural institutions. The co – curricular activities are comprised of essay writing competitions, poetry recitations, debates, declamation contents and Olympaid on Persian Language and Literature

### **IRANOLOGY CENTRE**

The department maintains cordial relations with the Iran Culture Centre in Lahore, the embassy of Islamic Republic of Iran, and various Iranian universities. The Centre has contributed a lot for the capacity building of the faculty and in strengthening the department.

In October 2008, an MOU was signed between the Iran Culture Center, Lahore and Lahore College for Women University, Lahore. The implementation of the above referred MOU started in November, 2008, with the construction of In-charge office of Iranology Centre. The construction work was fully funded by the Iran Culture Center which included the construction of office along with a library. The aforementioned office was inaugurated on 11th November, 2008. Furthermore, the Iran Culture also strengthened the office by providing furniture and fixture.

A delegation from Lahore College for Women University headed by the Vice Chancellor Dr. BushraMateen along with other three members including Ms. FaleehaKazmi (Incharge Department of Persian) went on a one week visit to Iran i.e. from November 12 to 19, 2008). During their stay, the members of the delegation visited Mashaad, Tehran and Qum. The main purpose of the visit was to promote educational, cultural and inter – universities relations between the two brotherly countries.

### Sabiha Mansoor Institute of Languages & Culture

The Centre has been provided with books, computers, a lcdtv, a water dispenser, tiles (imported from Mashhad, Iran) and furniture and fixture by the Iran Government to familiarize the women graduates and faculty of Lahore College for Women University, Lahore with the culture of Iran, so that they can take due advantage of this facility available at their doorstep. This project will serve as a strong measure in strengthening the mutual ties between the two nations i.e. Iran and Pakistan.

### LANGUAGE LAB

In the month of February 2012, the construction of the Iranology Centre was completed. The Centre as well as the Persian Language Laboratory and library cum seminar room are fully furnished. The primary function of the construction of the library–cum–seminar room in Utaq–e–Iran Shanasi and the Persian Language Laboratory is to provide access to young women graduates and literary scholars to Persian Language and Literature and to acquaint them with the rich culture and traditions of Iran.

In short there has been an incredible projection of Lahore College for Women University in Iran through the Iranology Centre. It has enabled an active interaction between Lahore College for Women University and Iranian universities. In a broader prospect, this Centre has cemented the brotherly and bi–lateral relations between Pakistan and Iran.

### Establishment of Ferdowsi Chair at LCWU:

Abu'l-QasimFerdowsiToosi(c.940-1020) has been a very famous Persian poet and the author of Shahnameh ("The Book of Kings"). He is celebrated as the most influential figure in Persian literature and the National poet of Iran. Ferdowsi'sShahnameh is the most popular and influential national epic in Iran and other Persian-speaking nations.

Considering the importance of Ferdowsi's work, the Persian Department at Lahore College for Women University proposed establishing of Ferdowsi Chair in LCWU, to the Saadi Organization, government of Iran which was accepted very kindly. This Organization chose Prof. Dr. S. Faleeha Zahra Kazmi for the mentioned Chair because of her expertise in Persian epic literature. For this purpose, they alsoprovided funds to the Persian Department which is a very kind and exceptional gesture under this chair.

They Two young faculty members of the Department, Ms. Amber Zulfiqar and Ms.MariaUmer were invited to go to Iran to attend a fully funded teacher training course for one month through the Ferdowsi Chair.

Under the leadership of the Vice Chancellor, LCWU, prof. Dr. UzmaQuraishi, the Ferdowsi Chair has arranged the international conferences and workshops and visits of Persian students to attend the language courses and signed the MOUs

• MS students went to Iran to join a Persian Language course, financed by Saadi Organization in November 2016.

• The Department of Persian also got more than 100 rare research books under this Chair.

• Saadi Organization Iran has also gifted a generator to the Ferdowsi Chair.

- The Ferdowsi Chair with the collaboration of Iran Cultural Centre, Lahore.
- This Chair organized a 3–Day international conference on "Shunning Sectarianism and Promoting Interfaith Harmony for Peaceful Coexistence in 2016".

• An International Conference on the theme "Commemoration of FerdowsiToosi" (13-15 March, 2017).

We can hope that after the establishment of the Ferdowsi Chair in Persian Department at Lahore College for Women University, the educational and cultural relations between Iranian and Pakistani institutes will flourish and it will also raise the research standards in Persian language and literature.

### DEGREE PROGRAMME OFFERED

BS Program MS Program Ph.D Program

### **LEARNING OBJECTIVES**

The Programme has been designed to impart knowledge of Classical and Modern Persian writers to the students. It also aims at training the students in spoken Persian. The course also covers the areas of Grammar and Translation to provide good understanding of Persian Language to the students. OUTCOMES OF THIS EDUCATION

Comprehension, reading and writing skills of the students will improve. The course will enable the students to speak fluently and eloquently in Persian and to participate in discussions and express their viewpoint effectively.

### ELIGIBILTY CRITERIA FOR BS

Female candidates having intermediate (HSSC) /'A' Level / Equivalent qualification with at least 50% marks are eigible to apply for BS Persian Program.

Duration; 4 years Total Credit hours; Credit hours 130

### Choose any Two:

Islamic Studies, History, Calligraphy, Social Work, Philosophy, Gender Studies, Urdu Literature, Arabic,IqbalkaNazria e Riyasat

### **Courses of Study:**

### **Compulsory Subjects**

English, Islamic Education, Computer Studies, Mathematics, Arabic, Pak.Studies

### **MS Program**

To update and enhance the knowledge of the students in the Persian language and literature, the Department of Persian is starting its MS Programme this year. The scheme of studies of MS has been designed keeping in view the requirements of the students to attain expertise in Persian Language and the rich Classical and Modern Persian Literature. Thus this course will help students strengthen their knowledge of the subject. The students will master a sound knowledge of political, social and cultural background of Persian Language and Literature particularly new streams of ideas in contemporary literature in Iran.

Duration; 2 years

Total Credit hours; 36

### Programme of Study:

The Programme of study of MS consists of 36credit hours in 04 semesters. After the completion of course work and passing the semesters the topic of dissertation/thesis will be approved by the department, Advanced Board of studies and research committees. The students will prepare the thesis under the guidance of a supervisor.

### Eligibility Criteria for MS:

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

### **Objectives of the Program:**

To become a good and a responsible citizen To attain expertise in Persian Literature and Language To master the skill of spoken and written language To become a good researcher in the subject To prepare and enhance the capabilities of students for further studies (PhD)

### **Outcomes of the Program:**

Expertise in Persian Language and Literature Fluency in spoken language and efficiency in written language Job placement Higher Studies

### **Ph.D Program**

Persian Department is offering internationally recognized degree of doctor of philosophy. This program includes Classical and Modern Literature, Mystical literature, Literary Criticism, Training in research design, Practice and presentation with a dedicated ongoing research seminar. The doctoral program prepares the students to make original contributions to the knowledge interdisciplinary literary studies and to interpret and present the result of such research. This program is framed with the collaboration of the Persian departments of NUML, University of the Punjab, GCU, and it also meets the requirements of HEC.

### **OBJECTIVES:-**

To update and enhance the knowledge of the students;

To prepare students for a professional career;

To acquaint the students with new trend and movements in Persian Literature; To teach the principles of Manuscript Editing to the students;

To acquaint the students with the different Literary Schools of thoughts and Research Methodology;

To teach the students about development and evolution of Persian Language & Literature in the subcontinent;

To make students efficient in Persian Classical and Contemporary Literature

### **OUTCOMES:**

Scholars can teach and study Classical Persian literature in order to be able to protect and improve our Cultural heritage;

Studying Persian will provide the scholars an entry into a rich and diverse culture that produced major Epic and Sufi poets like Firdausi, Rumi, Amir Khusrau, Saadi, Baidil etc.; The scholars will be able to develop further knowledge and inspiration of research. They will have the ability to conduct independent research and analysis in interdisciplinary literary studies;

The students will be able to get qualitative research methods.

Mandatory participation in forum discussions enhance the students' knowledge. The students will be good translators as well as through this Language they will be able to develop and strengthening the literary and economic linkages between Central Asia, South Asia and Pakistan.

### **Eligibility Criteria:**

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration of Ph.D Degree: 5 to 8 years

Total Credit Hours 24

### **PROGRAMME OF STUDY:**

The program structure of Doctor of Philosophy of study consists of two phases: Phase I: Semester 1&II ,Comprehensive Exam and viva voce

Phase II: Synopsis write up(Approval of Research proposal from BOS,FB,& ASRB); Dissertation/Thesis Write up (Submission to Directorate of Research and Controller of Examination )

Each course if not specified otherwise will be of 3 credits. 18 credit hours course for Ph.D. The course work shall normally be completed in the initial two semesters subsequent to registration / admission.

Upon the successful completion of the first and second semester course work and passing of the comprehensive examination of Ph.D the scholar will produce a research proposal which if approved by the Departmental and Advance Integrated Studies & Research Committees, will be topic of Dissertation/Thesis. Then student will prepare the dissertation/thesis under the guidance of faculty member(s) of the department.

On the satisfactory completion of the program of study (course Work and Dissertation/Thesis) the scholar shall be awarded Ph.D Degree in Persian. Persian shall be medium of instructions.

In order to achieve the above mentioned objectives the following courses have been stipulated in the study program

### **Short Course**

### Spoken Persian Course Persian language learning through Iqbal's Poetry

### Spoken Persian Course

### **Description of the Program**

Three months certificate course in Persian Language.

### **Objectives of the Program**

Persian is the main communication source of central Asia moreover it has been the official and cultural language of South Asia for a long time. As a result, the Persian language is the repository of cultural, social and religious sources and familiarity with the language is essential for gaining access to such sources. This introductory course is aimed at a basic working knowledge of the Persian language through conversation, written and reading exercises. This class will meet thrice a week for one hour.

### **Eligibility Criteria:**

The course is offered for the female Persian language learning seekers of various departments.) willing University staff both male and female can also apply).

### Credit Hours: 03

Duration: 3 months

Persian language learning through Iqbal's Poetry

### **Description of the Program**

Persian language learning through iqbal's poetry is starting for the first time in the history of Lahore college for women University. This three months certificate course is introduced by Persian department.

### **Objectives of the Program**

Persian language has been a tool of imparting knowledge and wisdom through the past centuries. Our national poet Allama Iqbal has presented his valuable poetry mostly in Persian so this short course is aimed at teaching Persian language through the poetry of Allama Iqbal so that the Persian language learning seekers and Iqbal's poetry lovers maybe benefited at the same time. This class will meet thrice a week for one hour.

### **Eligibility Criteria:**

The course is offered for the female Persian language learning seekers of various departments.) willing University staff both male and female can also apply).

Credit Hours: 03

### **Faculty Members**

Prof. Dr. S. Faleeha Zahra Kazmi: M. Phil, Ph.D(GCU) Dean Faculty Islamic & Oriental Learnig; Chairperson of Persian Department, Director Firdausi Chair& Project Director, Iranology Centre
 Dr. AnjumTahira: B.Ed;M.A; M.Phil (PU);Ph.Din Persian (GCU) Associate
 Prof.&EX-Director DFDI LCWU
 Dr. ShahidaAlam: M.A. Ph.D (PU). Assistant Professor
 Dr.FaizaKiran: M.A. M. Phil (PU)Ph.D(Iran) Assistant Professor

Dr. S. Sara Zahra Bukhari: M.A. M. Phil (PU) Ph.Din Persian (PU) Assistant Professor

Dr.MariaUmer: BS; MS; Ph.Din Persian (LCWU), Assistant Professor





### **Department of Punjabi**



Prof. Dr. Mujahida Butt Chairperson Department of Punjabi Ph:042-99203801-9 Ext: 297 Email: mujahida.butt@lcwu.edu.pk

### **Overview:**

Department of Punjabi comes under the umbrella of Faculty of Language & Culture, Lahore College for Women University Lahore. It has been striving hard to promote this local language by running different courses on the subject. Currently it has the range of courses on its list from FA to PhD levels. The Punjabi department is an outstanding department in the university with highly qualified faculty and is famous for its research and cultural activities. Punjabi department strives to acquaint students with latest knowledge on language, literature and culture. Since Punjabi language is rich and famous for its literature; the work of sufi poets on Punjabi is particularly admirable. Therefore, we also equip students with modern research tools and techniques so that they would be able to contribute in modern literature

### **Degree Programs OFFERED**

- BS Punjabi
- MS Punjabi
- PhD Punjabi

### Learning Objectives:

- To produce BS, MS & PhD Scholars for the promotion of Punjabi Language & Literature.
- To promote the Research Work by correspondence with Scholars in all over the world for globalization.
- To introduce the modern techniques in teaching as well as in research program for the development of Punjabi Language & Literature.
- To promote vast knowledge and spirit of investigation in modern languages, classical literature, phonetics of other countries, dialects of other provinces & the regional dialects of Punjabi language.
- Develop Punjabi language and literature to such an extent that new avenues for research and more opportunities for learning may opened in this field.
- Efforts to win international Scholarships for BS, MS and PhD Scholarships for promotion of Punjabi Studies.

### **Outcomes:**

- These Programs promote Introduce and spread Punjabi Research and Criticism with in the country and International level.
- They also promote the comparative studies at different levels to enhance the richness of Punjabi Language and its great Classical Literature.
- These Programs produce skillful Scholars for Effective Teaching Learning Process, Translation (from Punjabi to other languages and from other languages to Punjabi) and Electronic Media etc.
- BS (4 Year) in Punjabi Literature

### **Eligibility CRITERIA**

Female candidates having intermediate (HSSC) /'A' Level / Equivalent qualification with at least 50% marks are eigible to apply for BS Persian Program.

### Sabiha Mansoor Institute of Languages & Culture

### Groups

- Punjabi: Islamiyat / Philosophy,
- Punjabi: Urdu, Pol. Sc / Pak Std
- Punjabi: Persian /Arabic, Social work / Islamiyat

Duration: 4years Total Credit Hours: 124

### **MS Punjabi**

### **Eligibility Criteria:**

Female candidates having BS Punjabi or (16 years of education) in relevant subject or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned

Duration: - 2 years Credit hours: 36

### PhD Punjabi

### **Eligibility CRITERIA**

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration:-3 to 5 years Credit hours: 18

### List of Permanent FACULTY

### •Dr. Mujahida Butt (Professor)

Chairperson Department of Punjabi Ph D (PU), M Phil (EPM) (AIOU), MA Punjabi (PU), MA Urdu (PU), MA Pol. Sc. (PU), M Sc (Pak. Std.) (AIOU), B.Ed., M Ed. (Secondary PU), E.Mail: drmujahida@gmail.com Contact No. 0334-4050347

### •Dr. Samina Batool (Associate Professor)

Ph D (LCWU), MA (PU), B Ed (PU) Email: saminabatool@gmail.com Contact No. 0321-4190694

### •Dr. Hina Khan (Assistant Professor) TTS

Ph D (LCWU) MA (PU) Gold Medalist Email: drhinakkhan@gmail.com Contact No. 0333-4847162

### •Dr. Ayesha Rehman (Assistant Professor) Ph D (LCWU), MA (PU) B Ed, (PU) Email: doctorayesha78@gmail.com Contact No. 0336-4401342

### •Dr. Saima Batool (Assistant Professor) Ph D (LCWU), MS (Gold Medalist LCWU), MA (PU), LLB (PU) Email: mariambatool84@gmail.com Contact No. 0300-4982200

•Dr. Maryam Sarfraz (Assistant Professor) Ph. D (LCWU), MS (LCWU) BS (Gold Medalist LCWU) Email: maryamch093@gmail.com Contact No. 0321-4413323

### •Dr. Almas Tahira (Lecturer) Ph. D (LCWU), MS (LCWU), BS Email: Almastahira\_5545@gmail.com Contact No. 0300-4831986

### •Dr. Sonia Allah Rakha (Assistant Professor)

Ph D (LCWU) Gold Medalist, MS (Gold Medalist LCWU), BS (Gold Medalist LCWU) Email:Soniaallahrkha.lcwu@gmail.com Contact No. 0315-4824416



### **Department of Urdu**

### Dr. Rehana Kausar

Chairperson, Associate Professor Ph: 042-99203801-9 Ext: 237 Email: rehana.kausar@lcwu.edu.pk

### **Overview of Department**

The department of Urdu was established in 1961 at LCWU. This department has glorious and remarkable history. Every civilized society has its own language and literature. Literature is intimately related to society. Viewed as a whole, a body of literature is part of the entire culture of a people. It does not only preserve nation's culture, customs, and traditions but also provides entertainment to the society and to heighten his awareness of certain aspects of life. Urdu department is playing a vital role in this regard. This department is determinant to produce valuable youth who have fully aware of their norms and traditions. The department initiated postgraduate program in 1993. Advanced research and thesis writings were also taught to the students. The students produced valuable research and many researcher's works successfully made a place in Urdu seminar Library. In 2004, University introduced Ph.D program. Dr. Nafees Igbal was the first Ph.D. scholar and after that Dr. Najma Perveen and Dr. Zareen Habib Mirza were awarded Ph.D degrees. The University has introduced Ph.D and MS programmes on regular basis since 2009 which are still going on and many BS, MS and PhD students have successfully completed their research under the supervision of highly qualified faculty members. Now department conducts national and international seminars on various topics such as Igbal, Faiz, Ghalib's poetry, Feminism etc. HEC has nominated Dr. Azmat Rubab and Dr. Rehana Kausar for NRPU projects which are in progress.

### **Vision and Mission Statement**

Every nation needs some marks of identity. Language is the prime mark of identification of any nation. Urdu is the official state language of Pakistan and we have a proud as a nation. As of 2021, Urdu is the 21st-largest language spoken in the world, with approximately 61.9 million native speakers predominantly in Pakistan and India. It has a rich heritage of prose and poetry. We have strong background of Urdu Literature. Urdu should be promoted as a language as well as a literature so that being a nation we feel pride and let the people be pride of their language. As a university students we should produce such thesis which reflect our culture and values

### **Learning Objectives**

1. To educate the students

2. To gain Knowledge of famous literary genres of Urdu ghazal, Nazm and drama along with their history and development.

3. To know about the various literary trends and movements that emerged in Urdu language and literature.

- 4. to revive the historical background of Urdu literature
- 5. To enhance the research abilities of the students
- 6. To produce writers, poets, researchers. Scholars and thinker

### Outcomes

1. Students will be enabled to develop communicative skills and comprehension of literary text.

2. This will inculcate critical thinking of the students so that they can contribute to the linguistics, intellectual creative, social and economic development of the society.

3. Students will get awareness about the important historical events of Urdu Language and literature.

4. It will prepare students for employment not only in academic institutions but also other organizations enhancing academia-industry linkages thereby.

### **Degree Program offered**

BS Urdu MS Urdu Ph.D. Urdu

### **Eligibility Criteria for BS**

emale candidates having intermediate (HSSC) / 'A' Level / Equivalent qualification, in any discipline, with at least 50% marks are eligible to apply for BS Urdu Program

Duration: 4 Years Total Credit Hours: 125

Students of BS Urdu may opt 1 or 2 of the following minors as per availability of resources and offering of concerned departments:

- Minor in Psychology
- Minor in Persian
- •Minor in Punjabi
- Minor in Mass Communication
- Minor in Gender Studies
- •Minor in Pak. Studies
- •Minor in International Relationship (IR)

### **MS PROGRAM**

### **Eligibility Criteria for MS**

16 years of education (BS Four years) or two years M.A are eligible. The candidate must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system in M.A.

There will be written test, candidates securing 50% marks will be eligible for interview.

Duration: 2 years

### Ph.D. PROGRAM

### Eligibility Criteria for Ph.D.

Female candidates having 18 years of education in relevant field (MS/MPhil /or equivalent) from HEC recognized University are eligible to apply for PhD. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt/ Semi Govt Institution have to submit NOC from Department concerned.

Duration: 5 to 8 years Total Credit Hours: 24

### Faculty

### Permanent Teaching Faculty

Dr.Rehana Kausar, Associate Professor (Chairperson of Department) Ph.D. (GCU LHR)

Dr. Azmat Rubab, Associate Professor Ph.D (P.U, LHR)

Dr. Tahira Sarwar, Associate Professor Ph.D. (LCWU, LHR)

Dr. Shazia Razzaq, Assistant Professor Ph.D. (PU, LHR)

Dr. Noreen Razzaq, Assistant Professor Ph.D. (PU, LHR)

Dr. Aziza Saeed, Assistant Professor Ph.D. (GCU, LHR)

### Sabiha Mansoor Institute of Languages & Culture

Dr. Arooba Masroor Siddiqui, Assistant Professor Ph.D. (PU, LHR)

Dr. Naila Anjum, Assistant Professor Ph.D. (GCU, LHR)

Dr.Qadeer Anjum, Assistant Professor Ph.D. (PU, LHR)

Dr. Shabnam Niaz, Assistant Professor Ph.D. (GCU, LHR)

Dr. Khizra Tabassum, Assistant Professor Ph.D. (P.U, LHR)

Dr. Hina Kanwal, Assistant Professor Ph.D. (GCU, LHR)

Mrs. Rafia Zubair, Lecturer MS (LCWU, LHR

### **Visiting Teaching Faculty**

Dr. Zahida Bashir Ph.D. (LCWU, LHR) Dr. Anna Zubair Ph.D. (University of Education, LHR)



## Faculty of Management & Administrative Sciences

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### FACULTY OF MANAGEMENT & ADMINISTRATIVE SCIENCES (FMAS)

The Faculty of Management and Administrative Sciences envisions to equip female graduates with a broad spectrum of business knowledge and skills, with special emphasis on analytical aspects of Management Sciences, Commerce and Public Administration. A highly qualified academic staff with 9 Ph.D. faculty members, fully equipped computer labs, conducive learning environment and human and physical resources together define the strength of the programs being offered under FMAS. A key task of FMAS is to enable females to gain expertise that will help them to become efficient in managerial decision making, as well as participating in their careers as academicians. All the programs under FMAS are undergoing various transformations. The major emphasis is on the independent and critical thinking to make the female graduates leaders, innovators, entrepreneurs, and agents of change at national and international levels. The objective is to equip students with handful tools and techniques that to make them understand the key issues and problems in their respective fields, and to devise the innovative methods for resolving them. The teaching faculty and students are also motivated to actively participate in various co-curricular activities. In line with the Vision of LCWU, the faculty is envisaging and seeking high ethics, ambitions, professional growth and intellectual competence for community services among the students. All the programs under the FMAS are trying their best to cooperate mutually. ACADEMIC DEPARTMENTS:

- Department of Management Sciences
- Department of Public Administration

## Faculty of Management & Administrative Sciences

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Department of Management Sciences **107**  Department of Public Administation **112**


# Department of Management Sciences



Dr. Adeel Nasir Incharge, Associate Professor Ph: 042-99203801-08 Ext: 298 Email: adeel.nasir@lcwu.edu.pk

## **Overview of the Department**

Department of Management Sciences was established in Lahore College for Women University in 2001 with the aim of providing necessary expertise to female students required to become a leader or an effective member of any business enterprise. The department strongly believes in providing quality education through innovative teaching and quality research. Department of Management Sciences has contributed a lot towards providing the students with pertinent skills to critically analyze and investigate real managerial and organizational problems. These problems could be sorted out in comprehensive manners by using strategic management, entrepreneurship, project management, managerial finance, research & development and information systems design. Often, these solutions involve computerization and information systems, organizational change and restructuring. It also requires knowledge of the industry and functional business areas. Department of Management Sciences has always focused on providing quality education to the students by providing them practical exposure of the industry and arranges field trips, seminars, workshops and practical trainings for their professional growth.

# **Learning Objectives**

Develop understanding of basic business concepts and issues for independent thinking and rational decision making;

Equip students with outstanding managerial skills by providing them practical exposure and capacity building for sustained hard work and success; Encourage female graduates to take responsibility for their own learning, to become active participants and leaders, and to apply their knowledge in real-world context;

Develop social and cognitive skills such as self-confidence, poise, and verbal &non-verbal communication skills

#### **Learning Outcmes**

Students will have command over the core concepts of humanities, management, accounting, banking, finance, human resource and marketing which will help them to apply their learned knowledge to sort out uncertainties facing the industry and business for informed decision making

Students will be able to start their own entrepreneurial venture or play a leading role in corporate sector.

Students will be able to gain employment opportunities in multinationals corporations, banking sector, private as well as public sector after getting obtaining final degree.

Students will have effective communication and strong interpersonal skills that will be helpful in establishing professionalism in them.

# **Degree Programs offered**

Department of Management Sciences is keen to provide female students with a holistic education through interdisciplinary teaching approach. Currently following programs are being offered: BBA (Regular & Self Support) B.Com MS (Management Science) MBA (Master of Business Administration) Executive Master of Business Administration (MBA Executive) Ph.D. Management Sciences

Bachelor of Business Administration (BBA-Regular & Self Support)

#### **Overview of the Program**

Bachelor degree in Management Science department prepares qualified students for leadership positions in the 21st century global marketplace. The four years degree program of BBA offers a wide range of courses designed to meet the needs of students who are intending to pursue careers in business, management, marketing, finance, HR and other related professions or to start their own business venture.

#### **Eligibility Criteria BBA:**

F.A (Mathematics/Statistics/Economics/Computer Science)/F.Sc. (Pre-Medical & Pre-Engineering)/ICS/I.Com/A-level and equivalent, students securing at least 50% of marks at Intermediate Level are eligible to apply for BBA Program.

Duration of Program:	4 year
Total Credit hours:	126 Credit hours

# Bachelor of Commerce (B.Com)

#### **Overview of the Program**

Bachelor of Commerce (B.Com) is a unique, professionally oriented commerce program designed to provide the females graduates a fast track towards accountancy qualification. The program aims to equip the students with the competencies in the field of accountancy, commerce and marketing to pursue their professional careers. The degree emphasizes to meet the needs of entering into managerial level for being placed as executives in various companies. The female graduates receive a strong theoretical as well as practical training in accountancy, finance and marketing to acquire appropriate transferable skills. The skills and expertise gained during the degree set graduates on an upward trajectory.

# Eligibility Criteria B.Com

F.A (Mathematics/Statistics/Economics/Computer Science)/F.Sc.(Pre-Medical & Pre-Engineering)/ICS/ I.Com/A-level and equivalent, students securing at least 50% of marks at Intermediate Level are eligible to apply for B.Com Program.

Duration of Program: 4 year

Total Credit hours: 126 Credit hours

**MS in Management Sciences** 

## **Overview of the Program**

The MS Program is widely recognized as the most appropriate educational qualification for future academicians, senior managers as well as executives. The Department of Management Sciences aims to provide an educationally sound program which is directly relevant to those areas of the business, commerce and public service, which a Management Sciences graduate tends to enter. The overall objective of the MS Program is to develop managers and business leaders with the vision, creativity, research skills and entrepreneurial ability necessary to aware them with dynamic and strategic view of the organizations and to play an effective role within them.

#### Eligibility Criteria MS (Management Science)

Female candidates with minimum 16 years of education in relevant field from HEC recognized institution.

Must have obtained 2.5/4.00 CGPA in semester system or 50% marks in annual system.

Must obtain 50 % marks in entry test organized by University. Must qualify interview.

All other requirements as per university policy.

Duration of Program: 2 year Total Credit hours: 30 Credit hours

## Master of Business Administration (MBA)

## **Overview of the Program**

Master of Business Administration (MBA) is a unique, exclusive and customized program for the female students who are socially, academically and interpersonally competitive from all over Pakistan, and beyond. Keeping the global standards in mind, Faculty of Management & Administrative Sciences has developed this MBA Program using pattern, rigor, processes and benchmarks. Quality intake assessed on multiple components made this program very especial. Five specializations have been devised under the umbrella of MBA Program to meet the market requirements for the business students: Specializations in Tourism and Hospitality Management Specializations in Human Resource Management Specializations in Finance Specializations in Entrepreneurship Specializations in Marketing

Leading academicians and corporate leaders from the renowned industry will teach the courses in this MBA program. The courses represent diversity and corporate relevance. Courses are taught using innovative teaching methodologies by best faculty in the region. We not only target top organizations in Pakistan for our female MBA graduates to be placed, but also worldwide. This MBA enables students to think globally.

# **Eligibility Criteria MBA**

Female candidates with minimum 16 years of relevant business education (BBA/B.Com/ACCA/ACMA/M.Com) or equivalent are eligible to apply. The candidate must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system

Entry Test (50% qualifying marks) & interview organized by university is mandatory for admission in MBA program.

All other requirements as per university policy.

## **Additional Requirements:**

Specialization of courses will be provided subject to the availability of resource persons.

All other requirements as per HEC eligibility criteria will be applicable.

Duration of Program: 1.5 year

Total Credit hours: 30 Credit hours

## **Executive Master of Business Administration** (Executive MBA)

# **Overview of the Program**

The Executive MBA program allows professional females to obtain a degree of Executive Master of Business Administration on a schedule that minimizes disruption of work and personal pursuits. The twoand half-year Executive MBA program will meet the increasing demand for advanced business education for professional females. It will not only combine textbook learning with case study methodology but will expose students to an environment that will facilitate the development of their conceptual skills and personal growth. The Executive MBA curriculum offers rigorous learning in a collaborative environment. The intensive, cross-functional core curriculum provides business fundamentals and the leadership, communication and analytical skills critical for professional females' career success. The Executive MBA Program at Lahore College for Women University will provide a unique opportunity for females to build a global network. This transformational program will enhance their abilities to thrive and succeed in today's business world. The program will follow a new executive teaching style methodology to enhance the skill-based learning experience of female executives. The focus is to develop hybrid thinkers who can create opportunities and respond productively to the challenges of business sectors.

# **Eligibility Criteria for Executive MBA:**

Female candidates holding 16 years of education from any HEC-recognized institution with minimum of 3 years of professional experience are eligible to apply.

Candidates must have obtained at least a 2.50/4.00 CGPA in the semester system or 2nd division in annual system.

Qualifying a departmental test along with an interview organized by the department is mandatory for admission to the Executive MBA program.

All other requirements as per HEC criteria will be applicable.

Duration of Program: 2.5 years

Total Credit hours:

66 Credit hours

Doctor of Philosophy in Management Sciences (Ph.D. Management Sciences)

# **Overview of the Program**

The Department of Management Sciences aims to provide exposure of global best practices, and training in rigorous research methods by offering Doctor of Philosophy in Management Sciences (Ph.D. Management Sciences). This program is educationally sound and directly relevant to those areas of industry, commerce and public services in which Management Sciences graduates tend to offer their services. Ph.D. in Management Sciences is a unique and customized program for female scholars who are socially, academically and interpersonally competitive from all over Pakistan, and beyond. Ph.D. in Management Sciences program provides high quality education to scholars to discover and impart culturally and globally relevant knowledge in management sciences. Female Ph.D. scholars will be encouraged and trained to carry out original research work which will enable to meet local, national and global challenges. Ph.D. in Management Sciences prepares scholars for leadership roles in complex & contemporary business environments and academia. This program equips the scholars with the latest research tools, techniques and software, and provides them the opportunities to excel in research, academia, business, and public/private sector.

# Eligibility Criteria for Ph.D. Management Sciences:

Female candidates with minimum Eighteen years of education (M.Phil/MS) or equivalent in the relevant field are eligible to apply.

The candidate must have obtained 3.00/4.00 CGPA in semester system or 1st division in annual system.

Candidates must have to pass NTS/GAT Subject (Management Sciences) with 60% marks or Departmental Entry test with 60% marks before admission.

Candidates must have to qualify in Interview organized by the University for Admission in Ph.D. program.

Candidates working in Government/semi-government institutions have to submit NOC from concerned organization

# **Additional Requirements:**

Applicants are required to submit a well-developed research proposal. Admissions in Ph.D. program will be carried out once a year depending on the availability of seats.

All other requirements as per HEC/University policy (University Admission Eligibility Criteria for Ph.D. Program)

Duration of Program: 3-5 years

Total Credit hours: 30

30 Credit hours

## **List of Faculty**

Dr. Adeel Nasir, Ph.D. (COMSATS University Islamabad), MS (UCP), Associate Professor/Chairperson Department of Management Sciences Dr. Fouzia Ashfaq, Ph.D. (NCBA&E), MS (Australia), Assistant Professor Dr. Rabia Asif, Ph.D. (COMSATS University Islamabad), MS (COMSATS University Islamabad),

Dr. Nadia Noor, Ph.D. (PMAS Arid Agriculture University), M.Phil. (PU), Assistant Professor

Ms. Beenish Neik Chaudhry, Ph.D. Scholar (UK), MS (UK), Assistant Professor (On Study Leave)

Dr. Sehrish Ilyas, Ph.D. (NCBA&E), MS (LCWU), Assistant Professor Ms. Maryam Gull, Ph.D. Scholar, MS (LCWU), Assistant Professor Dr. Sagib Rehman, Ph.D. (NCBA&E), Assistant Professor (TTS) Ms. Malahat Jatoi, MS (LCWU), Lecturer

Ms. Humma Abid, Ph.D. Scholar (LCWU), MS (LCWU), M.Com (PU), Lecturer Ms. Anum Nazir, MS (LCWU), Lecturer

Ms. Rabia Aslam, Ph.D. Scholar (LCWU), M.Phil. (UCP), Lecturer

Ms. Asvir Naveed, Ph.D. Scholar (PU), M.Com (18 years) (PU) Lecturer Ms. Maryam Saeed Hashmi, Ph.D. Scholar (Australia), MS (COMSATS Universi-

ty Islamabad), Lecturer (On Study Leave)

Ms. Humaira Inayat, Ph.D. Scholar (Canada), MS (PU), Lecturer (On Study Leave)

Ms. Fatima Arif, M.Phil. (National Defence University, Islamabad), Lecture Dr. Shaista Jabeen, Ph.D. (PU), M.Com (18 years) (PU), Assistant Professor Dr. Mobina Farasat, Ph.D. (National University of Computer and Emerging Sciences), MS (LCWU),





# Department of Public Administration



#### **Dr. Sobia Hassan**

Incharge, Department of Public Administration Ph: 042-99203801-08 Ext: 298 Email: sobia.hassan@lcwu.edu.pk

#### **Overview of the Department**

The Department of Public Administration was founded in 2012 with the aim of developing excellence in professional Public Management through ingenious teaching and research. The Bachelor of Public Administration (BPA) program offered by the department is serving as a practical guide to a better career in the field of Public Administration. The Department of Public Administration equips the students with essential competencies and skills to craft practical solutions towards real-world challenges regarding Public Management and Public Policy. Our multi-dimensional approach addresses the public management skills and related information like analytical reasoning, effective communication and wide-ranging knowledge that students need to lead the public organizations and for effective and efficient provision of public goods and services.

# **Learning Objectives**

This 4 years degree program of Bachelor of Public Administration (BPA) offers a wide variety of courses designed to meet the needs of students intending to adopt career in public organizations in the field of Human Resource Management, Marketing, Finance and related professions. A degree in Public Administration opens a pathway to work in Federal, Provincial and Local Governments. However, its scope is not limited to the public sector only, as the degree holders can also pursue their careers in non-governmental and corporate sector as well

The major learning objectives of this degree program in Public Administration are the following:

To gain a broad base of knowledge about public agencies at federal, provincial and local levels as well as their operations, history, structure and policy making process. To have a practical and action-oriented perspective of learning, having know-how of actual experiences of administration and skills necessary to make the practices of public sector more efficient and effective.

To develop insight and abilities that will help them become more effective and responsible performer in technical expertise, interpersonal skills and other managerial skills that are important in initiating change in public organizations.

To inculcate the knowledge and capability to compete in the Competitive Examinations including Central Superior Services of Pakistan (CSS), Provincial Management Services (PMS) and other province-based selection tests for getting hired in public sector organizations of Pakistan.

To identify and understand major governance problems in Pakistan and also to become active female managers in the executive division of Federal, Provincial, Local government and in Non-Governmental Organizations (NGOs)

# **Learning Outcmes**

We provide opportunities to foster learning environment which would improve the academic skills as well as ethical behavior of students to prepare them to behave professionally in all endeavors of life. The courses offered during the degree program open a vast career scope where students may find the potential job opportunities in the following fields:

Civil Services of Pakistan: Central Superior Services of Pakistan (CSS), Provincial Management Services (PMS), Public Service Commission etc.

**Corporate Sector** 

Non-Governmental Organizations/ Non-Profit Organizations Research Institutes

Academia

Social Entrepreneurship/Self-employment

#### Degree Program Offered & Eligibility Criteria;

Department of Public Administration is offering 4-year degree in Bachelor of Public Administration (BPA):

# **Eligibility Criteria**

 Female candidates having F. A (Mathematics/Statistics/Economics/Computer Science/ Political Science/International Relations/Psychology/Sociology/Home Economics)/ F.Sc. (Pre-Medical & Pre-Engineering)/ ICS/ I. Com/ A-level and equivalent securing at least 50% marks at Intermediate level are eligible to apply for BPA Program.

Duration: 4 years Total Credit Hours: 120-144 CH

# **List of Faculty**

 Dr. Sobia Hassan, Incharge, Ph.D. Administrative Sciences (Management) (PU), MPA (PU), M.Phil. (UOL).

- Dr. Mahnoor Farooq, Lecturer, Ph.D. Administrative Sciences (Management) (PU), MPA(PU).
- Ms. Atiqa Maryam, Lecturer, Ph.D. Scholar (Canada), M.Phil. Management (PU) (on leave).
- Ms. RahatulAin, Lecturer, Ph.D. Scholar (Australia), MPA (PU) (on leave).
- Ms. Hania Batool Naqvi, Lecturer, MPA (PU).



Department of Architecture **115** 

Department of City & Regional Planing **119** 

# Faculty of Engineering and Technology

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Department of Software Engineering **129**  Department of Computer Sciences **123** 

Department of Electrical Engineering **126** 



# **Department of Architecture**

## **Overview**

The five year degree program in Architecture aims to foster critical thinking and develop the capability to significantly improve the built environment through active participation of its graduates in the profession of architecture in Pakistan and the region. The discipline of Architecture is a technical combination of sciences, Mathematical skills, creative arts and social manifestations. The interdisciplinary composition of studies has all the aspects of built, natural and social environments in preview

The predominant challenges of sustainability in built environment, urban expansions and consumption of energy resources largely depend upon effective architectural solutions. A comprehensive cadre is thus needed for profession of Architecture to fulfil growing requirements of society. A serious demand for highly trained architects has surfaced within the country in last decade. Lahore College for Women University has a long history of imparting quality education to the women folk of the country.

Since the inception of the University a large number of new disciplines have been introduced. As a result, there has been a phenomenal increase in student enrolment. Professional degree of Bachelors in Architecture spanning over five years is offered at Lahore College for Women University. Architecture Department at LCW has established pragmatic resources for quality enhancement in architectural education to make it par with International Standards. The Department serves as a centre of excellence in the country with focus on studying the past present and future trends in the development of the built environment. The department thus also shoulders the responsibility of preserving our social values and cultural heritage apart from providing expertise to keep up with the demands of changing times. In order to maintain the requirement and promotion of architectural education, Pakistan Council of Architects & Town Planners has always played an active role.

The council is responsible for accreditation of Architecture School and has strict standards and codes to retain the quality of architects and to ensure the credibility. Architect's License Examination has been introduced for the integrity and this Examination is concerned with assessing applied knowledge and skills in relation to professional conduct and competance to practice as an Architect. Students are eligible for this exam after the completine of 5-year Bachelor degree of Architecture.

#### Learning Objectives

The student will be eligible to after successfully completing the curriculum.

#### Understanding and knowledge

Understand design and planning strategies.

to comprehend the engineering element of the Architectural projects Have understanding of the design and planning processes for evaluating social, economic, and geographical aspects of the environment. Professional communication and interpretation at various audience levels Knowledge of construction, building technology, and engineering difficulties in the Architecture and Construction industry.

Science and research contributions

Assessment of architectural and urban values of spatial-urban units

#### Skills based attributes

- Ability to create critical arguments, hypotheses, concepts, and data in reaching judgments and creatively solving architecture difficulties.
- Take part in the planning, design, and execution of large-scale architecture projects.
- Ability to actively participate, contribute, and adapt to interdisciplinary architectural design teams.
- Be able to apply newly acquired information and skills in professional and academic advancement.
- Be competent to conduct architecture research using quantitative and qualitative methods.
- Be committed to lifelong learning and adapt to architectural technology and work techniques.
- Understand the architecture ethics and laws that govern the profession.

#### **Degree Programs Offered**

- Bachelors of Architecture
- Postgraduate Diploma In Heritage Management

#### **Bachelors of Architecture**

#### **Eligibility Criteria**

- F.Sc, A Levels /Pre-Engineering.
- Intermediate with Physics, Mathematics and Computer Sciences.
- Minimum of 60% marks in Intermediate.
- Equivalence of A Level/ O Level for grades issued from IBCC must be attached.
- Aptitude test (English, Mathematics, Drawing and Creative skills).
- It is mandatory for the students to pass the test with 50% marks.

#### Duration: 5 years

## **Postgraduate Diploma In Heritage Management**

#### **Eligibility Criteria**

- Minimum 16 years of formal education in any of the following degrees from HEC Recognized Institute:
- Bachelors of Architecture (5 years)
- BSC Architectural Engineering
- BACH Archaeology
- Bachelors in any other relevant field

#### Duration: 1 year

#### **Departmental Achievements**

In a short span of time, department of Architecture LCWU has managed to standout in the architectural academia of the country with not just its urge for betterment in instilling the best into its students but also in engaging with the community at global level. The teaching methodologies practiced in Department of Architecture are focused to establish academic excellence through organization of multidirectional resources as necessary for achieving quality in architectural education. These resources comprise national and international Conferences, Research & Architectural Practice Forums, Training Workshops, Technical Lecture Series, Field Trips, Internships Programs and Seminars. These forums are strategic assertions with involvement of professional expertise of individuals as well as organizations at local, regional and international levels.

The range of achievements isn't just restricted to the extraordinary response from the community for its pioneer batches but the collaborations with other institutions are also something which the team of Architecture Department LCWU is proud of:

- MOU Signing with Institute of Arts & Culture and Provisional Disaster Management Authority.
- MOU Signing with Hazara University, Hazara.
- MOU Signing with Disaster Risk Mitigation Unit, PBSA Manilla, Phillipines
- Securing prominent positions within the Architectural Industry.
- International Webinars in the times of pandemic Management of completely online mode of studies with excellence.

#### Co-Curricular Participation of Students at Regional & National Forums

The students are encouraged to participate in curricular and co-curricular activities under the patronage of Pakistan Council of Architects & Town Planners (PCATP) as well as Institute of Architects of Pakistan (IAP).

Serving the purpose of university education is to develop enlightened multi directional perspective in students. The scope of knowledge scope is achieved through informal education in baseline by incorporating students in Debating Society, Dramatics, Literary Society and Environmental and Horticultural Society at LCWU.

#### Internship Program

A regular Internship program is conducted at Department of Architecture for Students of 3rd year and onwards in renowned architectural firms recognized by PCATP.

#### Field Surveys & Trips

To enhance and create understanding of existing Architectural Heritage sites and to broader students' vision field trips and surveys are conducted.

Field trips act as a valuable tool in making learning more engaging and provide unique opportunities for learning certain concepts, including legal concepts by putting them into a more realistic and relevant context. There is a significant increase in participants' factual knowledge and conceptual understanding of site due to field trip.

#### **Research Projects**

With the Approval of regular statuary bodies of LCWU, Lahore, three research groups listed below are formulated by Architecture Department, LCWU:

- Sustainable Construction Management Research Group
- History and Conservation Research Group
- Urban Design and Integration Policies Research Group

#### National & International Collaboration

Regular seminars and workshops are arranged by Department of Architecture in collaboration with academic and industry partners. The following national level partners have been eminent in this regard:

- Directorate of Building & Research Station , C & W Govt. of Punjab
- Overseas Pakistani Commission , Govt. of Punjab
- · Directorate of Archeology , Govt. of Punjab
- TEVTA Secretariat, Govt. of Punjab
- Punjab Disaster Management Authority , Govt. of Punjab
- Disaster Risk Management Unit, PSBA Manilla, Philippines
- Provisional Disaster Management Authority

## List of Faculty

- Dr. Yasmeen Ahmed, Incharge, (MPCATP) (Associate MIAP), Ph.D. (University of The Punjab), Masters in Architecture (University of the Punjab), Bachelors in Architecture (University of Engineering and Technology, Lahore)
- Ar. Maliha Khalid, Asst. Professor (MPCATP), Masters in Architecture (University of the Punjab), Bachelors in Architecture (University of Engineering and Technology, Lahore)

- Ar. Asia Jabeen, Asst. Professor, (MPCATP), Ph.D. (Department of Architecture, University of Engineering and Technology, Lahore) – On-going, Masters in Architecture (University of Engineering and Technology, Lahore), Bachelors in Architecture (University of Engineering and Technology, Lahore)
- Ar. Beenish Usman, Asst. Professor, (MPCATP),M.S in Environmental Design (Allama Iqbal Open University),Bachelors in Architecture (University of Engineering and Technology, Lahore)
- Ar. Sarmad Sallahudin, Asst. Professor ,(MPCATP), B.Arch (NCA), Master of Facilities Management (Pratt Institute, USA)
- Ar. Nida Qanber Abbasi, Lecturer, (MPCATP) (MIAP), Ph.D. (University of Portsmouth, UK) – On-going Masters in Architecture (University of the Punjab), Bachelors in Architecture (COMSATS, Lahore)
- Ar. Maryam Jamil, Lecturer, (MPCATP) (MIAP), Ph.D. (Department of Architecture, University of Engineering and Technology, Lahore) – On-going, Masters in Architecture (University of Engineering and Technology, Lahore), Bachelors in Architecture (University of Engineering and Technology, Lahore)
- Ar. Khizra Shahzad, Lecturer, (MPCATP)(MIAP), Masters in Architecture (Punjab University, Lahore)-On going, Bachelors in Architecture (Lahore College for Women University, Lahore)
- Ar. Farina Shahid, Lecturer, (MPCATP)(Associate Member -IAP), Masters in Architecture (Punjab University, Lahore)-On going, Bachelors in Architecture (Lahore College for Women University, Lahore)
- Ar. Rifza Zahid, Lecturer, (MPCATP)(MIAP), Bachelors in Architecture (Lahore College for Women University, Lahore)

## **Visiting Faculty**

- Ar. Sobia Razzak, Ph.D scholar at UMT University, Masters in Architecture (University of Engineering and Technology, Lahore), Bachelors in Architecture (University of Engineering and Technology, Lahore)
- Ar. Usaila Waseem, Masters in Architecture (University of Engineering and Technology, Lahore)-On going, Bachelors in Architecture (University of Engineering and Technology, Lahore)

• Ar, Hira Ismail, Masters in Architecture (University of Engineering and Technology, Lahore), Bachelors in Architecture (University of Engineering and Technology, Lahore)

• Ar. Komal Shafique, Masters in Architecture (University of Engineering and Technology, Lahore)-On going, Bachelors in Architecture (University of Engineering and Technology, Lahore)

# Non-Teaching Faculty

- M. Safeer ( Teaching Assistant)
- Waqas (Lab Attendant)
- Aqsa Khalid ( Junior Clerk)
- Kashif (Naib Qasid)
- Irfan (Naib Qasid)

# **Department of City & Regional Planning**



Prof. Dr. M. Atiq ur Rahman Chairperson Ph:92-42-99203801-8 Ext: 326 Email: dr.m.atiq.ur.rahman@gmail.com

#### **Overview of CRP**

City and Regional Planning (CRP) Department is first department of its kind in a Women University in Pakistan with broader objective of mainstreaming gender in development. The establishment of the CRP Department at LCWU was recommended by the National Curriculum Review Committee (NCRC) on City and Regional Planning in its meetings held at Higher Education Commission (HEC), Regional Office, Karachi.

The recommendation to establish CRP department at LCWU was presented by Dr. M. Atiq ur Rahman which was endorsed by the representatives of Pakistan Council of Architecture and Town Planning (PCATP) in NCRC-CRP. As an outcome of the recommendation of NCRC-HEC, the Syndicate of LCWU approved the establishment of CRP Department in the year 2012.

The department is accredited by Pakistan Council of Architects & Town Planners (PCATP) vide letter number NO. PCATP/LCWU-CRP-LHR/10/16 dated October 24, 2016. The department has produced 198 qualified Town Planners and aims to add around of 250 Town Planners by the year 2025 as a contribution to strengthen national human resource in the field of City and Regional Planning. Most of the graduates are doing jobs in public and private sector and many are pursuing higher studies in the field of City and Regional Planning higher studies in the field of City and Regional Planning in institutions such as NUST, PU, UET and abroad.

The Department has established a new program of BS Disaster Management. Under this program, the department aims to produce qualified Disaster Managers having scope of job opportunities in Rescue 1122, National Disaster Management Authority (NDMA), Provincial Disaster Management Authority (PDMA) and other NGOs as well as private sector.

# Mission

- Academic Excellence
- Capacity Building for Collective Actions
- Stress free Teaching and Learning Environment
- Professional Competence
- Equitable Partnership for Community Outreach

#### **Degree Programs Offered**

BS City & Regional Planning (Regular) BS Disaster Management Program (Regula/Self-Support)

## BS City and Regional Planning (CRP)

#### **Learning Objectives**

The graduates of City and Regional Planning are associated with International Society of City and Regional Planners (ISoCaRP) for international exposure and professional practice at national and international level. Our graduates have secure career path with maximum employment opportunities at local, provincial and federal level in different ministries and departments as well as in international development agencies and private sector. The department also assists to arrange foreign funded scholarships and international training opportunities for brilliant and talented students for higher education abroad.

#### **Eligibility Criteria**

F.Sc.(Pre Engineering)/ICS/General Science(Statistics, Math and Economics) Admission is based on Open Merit and Eligibility Criteria is minimum of 50% marks. Department may conduct its own entry test/interview if required. Entry Test of UET is acceptable, but it is not a compulsory requirement.

Duration: 4 years Total Credit Hours: 133 CH (Th· 82 & Pr·51)

#### **Overview Disaster Management**

Disaster management is an emerging discipline and Pakistan lacks qualified Disaster managers and professionals for future needs.

Besides that, the International Conference held in Sendai, Japan has formulated a new framework for Disaster Risk Reduction (SFDRR) which has superseded the

Hyogo Framework for Action (HFA). The close inter-linkages between sound Disaster Risk Reduction, environmental management and climate change impacts and land use planning require a more systematic and comprehensive approach to disaster management. Considering the importance of Disaster Management for all professions (Doctors, Engineers, Planners, Military officers, Social Scientists, Logisticians, Risk Managers, Decision Makers, etc.) proper education and training is required.

There is a severe shortage of qualified and trained professionals in this field besides that gender mainstreaming also very important aspect of the discipline therefore it was highly recommended by the international community where the role of women must be of prime importance. The case of establishing BS DM Program was presented by the chairperson of CRP department in 71st meeting of the academic council held on 6th –August- 2019 vide letter Reg/LCWU/1992/Dated 23-August-2019. The program was launched from fall 2021, after required communication with Higher Education Commission vide letter no. HEC/ACAD/LCWU/BS: DM/2020 July 17, 2020.

Disaster Management is an inter-disciplinary and multi-disciplinary academic field devoted to various aspects of disaster management across societies and cultures. This program aspires to provide disaster management professionals and specialists for public and private sector Organizations, Institutions and Authorities who can plan, manage, and evaluate interventions in the field of disaster management.

## Vision

Futuristic approach to increase the role of women in City & Regional Planning, Sustainable Development and Disaster Management as envisioned in 'Our Common Future' (Global Agenda 21), 'The Future We Want' (Rio +21) and Sendai Framework for Sustainable and Resilient Cities in Pakistan.

## Mission

The department aims to produce qualified human resource in the field of 'City & Regional Planning', 'Disaster Management' and 'Disability & Development' having expertise in innovative technologies to address the challenges of Regional Disparities, Climate Change and Disaster Risk Reduction. The Department also aims to further strengthen its international linkages for academic exchange and collaborations.

## **BS Disaster Management**

#### **Eligibility Criteria**

FSc. (Pre-Engineering and Pre-Medical) or intermediate with Mathematics, Biology, Statistics, Computer Science, Geography, Economics and Commerce having at least 50 % Marks in intermediate

Duration: 4 years Total Credit Hours: 124 CH

## **International Linkages**

Prof. Dr. Dietwald Gruehn, Chair of Landscape Ecology and Landscape Planning School of Spatial Planning, TU Dortmund University, Dortmund, Germany Prof. Dr. Tatsuro Sakano-Lab, School f Environment and Society, Tokyo Institute of Technology (TITECH), Japan. Prof. Dr. Hideharu Morishita-Lab, Department of Policy Studies, Aichi Gakuin University (AGU), Japan Prof. Dr. Takeshi Komai-Lab, Department of Environmental Studies, Graduate School of Environmental Studies, Tohoku University, Sendai, Japan Philippine School of Business Administration (PSBA), Manila, Philippines (Included in World Higher Education Database (WHED) and listed in United Nations Educational, Scientific and Cultural Organization's (UNESCO) and the International Association of Universities (IAU) i.e. IAU/UNESCO List) School of Urban and Regional Planning (SURP), University of the Philippines International Society of City and Regional Planners (ISoCaRP), Netherlands

The agreements of exchange with above institutions include the activities in academic areas of mutual interest, on the basis of equality and reciprocity especially:

Exchange of faculty, students, researchers and other research and administrative staff

Collaborative research projects

Lectures and symposia/video conferencing

Exchange of academic information and materials

Other forms of academic cooperation.

Establishment of "Institute of Town Planning and Sustainable Development" at LCWU in future.

The Department has also initiated collaborative academic activities with the respective faculty/members of the following local and international institutions:

- National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba, Japan
- School of Spatial Planning, TU Dortmund University, Dortmund, Germany University of Western Sydney, Australia
- International Center for Literacy and Culture (ICLC), Tokyo
- Asian Institute of Technology (AIT), Bangkok, Thailand
- United Nations Development Program (UNDP), Islamabad
- Federal Ministry of Climate Change, Islamabad
- Institute of City and Regional Planning, Japan
- SHARP-SOLAR, Japan
- National Disaster Management Authority (NDMA), Islamabad Provincial Disaster Management Authority (NDMA), Punjab UK Emergency Response Team, UK

Rescue 1122

Japan International Cooperation Agency (JICA), Islamabad UNHABITAT, Islamabad

# **List of Faculty**

- Prof. Dr. M. Atiq ur Rahman, (Chairperson/Professor)
- . Ms. Attiya Haseeb, Assistant Professor (on study leave)
- Ms Siddiqa Amin, Assistant Professor
- Ms Maria Ali, Lecturer
- · Hafiza Saba Islam , Lecturer
- Ms Faryal Khalid , Lecturer
- Ms Arwa Tariq, Lecturer
- Ms Iqra Ismail, Lecturer
- Ms Amna Shoaib, Lecturer
- Ms Kashmala Tahir, Lecturer
- Ms Hania Arif, Lecturer
- Ms Atia Saleemi, GIS Analyst

# **Visiting Faculty**

- Prof. Dr. Shaker Mahmood Mayo, (Chairman/ Professor, City and Regional Planning (CRP), UET, Lahore)
- Prof. Dr. Ijaz Ahmad, (Professor, City and Regional Planning (CRP), UET, Lahore)
- Syed Nadeem Akhter Zaidi, (Visiting Assistant Professor), Chief Town Planner Lahore Development Authority (LDA), M.Sc. Urban Design, University of Hong

## Kong

- Muhammad Nadeem, (Visiting Assistant Professor), M.Sc. Rural and Regional Development Planning, Asian Institute of Technology (AIT), Bangkok, Thailand.
- Roohi Naeem, Emergency Officer, Emergency Services Department (Rescue 1122)

Ayesha Yasin, Visiting Lecturer, City & Regional Planning

# Faculty (National)

- Prof.A.Sattar Sikandar, (Ex-Dean, Faculty of Architecture and Town Planning, University of Engineering and Technology (UET), Lahore)
- Prof. Dr. Qamar ul Islam, (Ex-Chairman, CRP Department, UET, Lahore/ APA Planning Ambassador USA)
- Plnr. Aslam Mughal, (Ex-President, Institute of Planners, IPP, Pakistan)
- Plnr. Waheed Ahmad Butt, Ex-Chief Metropolitan Planner (CMP) Lahore Development Authority (LDA), Lahore
- Plnr. Khalid Mahmood Sheikh, Ex-Chief Town Planner, Lahore Development Authority (LDA), Lahore
- Plnr.Mubashar Hussain, Manager-Disaster Risk Reduction (DRR), National Disaster Risk Management Fund (NDRMF), Islamabad
- Mr.Zia ul Haq, Ex-Regional Director, Pakistan Council of Research on Water Resources (PCRWR), Govt. of Pakistan.
- Brigadier (Retired) Syed Fiaz Hussain Shah, Senior Capacity Building Specialist (SCBS), National Institute of Disaster, Management (NIDM), Islamabad.
- Dr. Rizwan Naseer (Sitara-e-Imtiaz), Founder Director General, Punjab Emergency Services (Rescue 1122)

# Faculty (Foreign)

# (Lectures through Video Conferencing)

- Prof. Dr. Tatsuro Sakano, Tokyo Institute of Technology (TITECH), Japan
- Prof. Dr. Hideharu Morishita, Aichi Gakuin University (AGU), Japan
- Prof. Dr. Takeshi Komai, Tohoku University, Tohoku, Sendai, Japan
- Prof. Dr. Chihiro Inoue, Tohoku University, Tohoku, Sendai, Japan
- Prof. Dr. Shigemochi Hirashima, Professor Emeritus, Meiji-Gakuin University, Japan; Visiting Senior Advisor, Japan International Cooperation Agency (JICA)
- Shoji Hasegawa Expert on Disaster Management at NDMA Japan International Cooperation Agency (JICA) Islamabad

- Ms. Liwag Carmelita Rosario, School of Urban and Regional Planning (SURP), The University of Philippines, Manila
- Prof. Dr. Dietwald Gruehn, Chair of Landscape Ecology and Landscape Planning, Adjunct Professor MSU (USA), CNU (Korea), School of Spatial Planning, TU Dortmund University, Dortmund Germany.
- Mr. Ricardo R. Abreu, Vice Dean, Undergraduate Studies, Philippine School of Business Administration (PSBA), Philippines

- Dr. Shinji Tajima, Ex-JICA Advisor (for Govt. of Pakistan), Executive Director, International Center of Literacy and Culture (ICLC), Tokyo, Japan
- Prof. Dr. Mario R. Delos REYES, Dean, School of Urban and Regional Planning, University of the Philippines
- Dr. Awais Latif Paracha, New South Wales University, Australia
- Ms. Liwag Carmelita Rosario, School of Urban and Regional Planning (SURP), The University of Philippines, Manila



# **Department of Computer Science**



Dr. Muhammad Abuzar Fahiem Chairperson Phone: (+92 42) 99203801-09, Ext: 252 Email: abuzar@lcwu.edu.pk, itisab@gmail.com

#### **Overview**

The history of the Department of Computer Science dates back to 1996 when it was started as a computer centre by the grant provided by Ministry of Social Work and Women Development. The Department started ICS classes in 1997 in addition to offering Short Courses and Diplomas. The Lab facilities were extended with the grant from Punjab Information Technology Board and started BCS classes in 1999. The Department started 4 year BSCS degree program in 2000 and expanded its facilities in 2001 with the funding provided by Higher Education Commission. MSCS degree program was introduced in 2002. The Department was shifted in its new building in 2005. The Department started PhD degree program in 2011. The Department expanded its infrastructure further with the construction of a new block funded by Ministry of Information Technology and Telecommunication in 2015 to offer students a nurturing innovative environment. BSCS and MSCS self-support evening degree programs were started in 2020.

Currently, the Department is equipped with high speed internet of 400 MB bandwidth supported by fibre backbone, and video conferencing facility. There are a total of 05 Computer Labs. Departmental library has over 15000 books. Moreover, the Department has access to international journals and scholarly publications through HEC Digital Library.

#### **BS Computer Science**

The BS Computer Science is a four year Degree Program, comprising of 135 Credit Hours.

#### **Degrees/ Programs Offered**

- BS Computer Science
- BS Artificial Intelligence
- BS Information Technology
- MS Computer Science
- PhD Computer Science

#### **BS Computer Science**

The BS Computer Science is a four year Degree Program, comprising of 135 Credit Hours.

#### **Learning Objectives:**

Following are the learning objectives

- To produce quality graduates equipped with a wide breadth of knowledge
- To develop strong critical, analytical and logical thinking in the graduates
- To establish effective communication and interpersonal skills in the graduates

#### Outcomes: Following are expected outcomes

- The program will prepare such professional as to fulfill the need of industry
- The program will establish foundations for further learning and education
- The program will produce graduates with convincing capabilities

#### Eligibility Criteria for BS Computer Science:

Intermediate or equivalent with Mathematics. Equivalence must be from IBCC.

#### Scheme of Studies:

 May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies

#### **Courses Offered:**

Following courses are offered during the 4 year BSCS degree program:

# Learning Objectives:

Following are the learning objectives

- To produce quality graduates equipped with a wide breadth of knowledge
- To develop strong critical, analytical and logical thinking in the graduates
- To establish effective communication and interpersonal skills in the graduates

## Outcomes: Following are expected outcomes

- The program will prepare such professional as to fulfill the need of industry
- The program will establish foundations for further learning and education
- The program will produce graduates with convincing capabilities

## Eligibility Criteria for BS Computer Science:

Intermediate or equivalent with Mathematics. Equivalence must be from IBCC.

# Scheme of Studies:

 May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies

# **Courses Offered:**

Following courses are offered during the 4 year BSCS degree program:

Programming FundamentalsDigital Logic Design

**Functional English** 

Islamic Studies

Language

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**Communication Technologies** 

**Object Oriented Programming** 

Probability & Statistics

Expository English

Analytic Geometry)

Data Structures

OR 1 NCEAC (Discrete Structures)

Computer Organization & Assembly

QR 1 NCEAC QR 1 LCWU (Calculus and

Ideology and Constitution of Pakistan

- Computer Networks
- Digital Logic Design Application of Information and Natural Sciences (A

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- Natural Sciences (Applied Physics)
- Linear Algebra
- Pakistan Studies
- Social Sciences (Introduction to Management)
- Artificial Intelligence
- Information Security
- Operating Systems
- Software Engineering
- Entrepreneurship
- Civics and Community and Engagement
- Arts & Humanities (Professional Practices)
  - Computer Architecture

- Advance Database Management Systems
- Analysis of Algorithms
- Computer Graphics
- Multivariable Calculus
- Technical & Business Writing
- Theory of Automata
- Human Computer Interaction
- Object Oriented Analysis and Design
- Digital Image Processing
- Web Technologies

# BS Artificial Intelligence

The BS Artificial Intelligence is a four year Degree Program, comprising of 135 Credit Hours.

# Learning Objectives:

- To produce graduates with in-depth knowledge of artificial intelligence concepts, techniques, and tools.
- To develop problem-solving abilities through critical, analytical, and logical thinking tailored to AI applications.
- To instill strong ethical values, communication, and teamwork skills necessary for AI-driven innovation and collaboration.
- To foster a culture of research, innovation, and continuous learning in the rapidly evolving field of AI.

#### Outcomes: Following are expected outcomes

- The program will prepare professionals capable of designing and implementing AI solutions across various domains such as healthcare, finance, robotics, and education.
- The program will establish a solid foundation for advanced studies and lifelong learning in AI, machine learning, and related disciplines.
- The program will produce graduates who demonstrate creativity, critical thinking, and ethical responsibility in applying AI technologies for societal benefit.
- The program will equip graduates with practical experience and industry-relevant skills to meet the growing demands of the AI sector.

## Eligibility Criteria for BS Artificial Intelligence:

Intermediate or equivalent with Mathematics. Equivalence must be from IBCC.

#### Scheme of Studies:

 May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies

Courses Offered: Following courses are offered during the 4 year BSAI degree program:

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- Compiler Construction
- Parallel and Distributed Computing
- Mobile Application Development
  Singl Project (Part I)
- Final Project (Part I)
- Internship
- Software Testing & Quality Assurance
- Introduction to Marketing
- Visual Programming
  - Final Project (Part II)

- Programming Fundamentals
- **Digital Logic Design**
- Application of Information and Communication Technologies
- Functional English
- OR 1 NCEAC (Discrete Structures)
- Islamic Studies
- **Object Oriented Programming**
- Computer Organization & Assembly Language
- Probability & Statistics
- Expository English
- OR 2 NCEAC OR 1 LCWU (Calculus and Analytic Geometry)
- Ideology and Constitution of Pakistan
- Data Structures
- Computer Networks
- Database Systems
- Natural Sciences (Applied Physics)
- Linear Algebra
- Pakistan Studies
- Social Sciences (Introduction to Management)
- Artificial Intelligence
- Information Security

#### **BS Information Technology**

The BS Information Technology is a four year Degree Program, comprising of 135 Credit Hours.

#### Learning Objectives:

Demonstrate application of computing and Information Technology principles to identify, design, implement, and support technologies that effectively address IT-related challenges.

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- Act responsibly and ethically within the IT profession, contributing to society with a strong sense of social accountability.
- Communicate proficiently, both verbally and in writing, in professional IT settings, excelling as collaborative team members and capable leaders.

#### **Outcomes:** Following are expected outcomes

- The program will prepare such skilled IT professionals equipped with a comprehensive understanding of information technology principles and practices to fulfill the industrial requirements
- The program will establish foundations for the graduates to uphold ethical standards and legal responsibilities in the IT profession
- The program will produce graduates engaged in lifelong learning to advance professional growth and communicate effectively as team members and leaders in diverse settings

- **Operating Systems**
- Software Engineering
- Entrepreneurship
- Civics and Community and Engagement
- Arts & Humanities (Professional Practices)
- Programming for AI
- Machine Learning
- Analysis of Algorithms •
  - Data Mining
- Multivariable Calculus
- Technical & Business Writing
- Natural Language Processing
- Human Computer Interaction
- Artificial Neural Networks
- **Digital Image Processing** .
  - Knowledge Representation & Reasoning
- **Computer Vision**
- Parallel and Distributed Computing
- Deep Learning
- Final Project (Part I)
- Internship
- Reinforcement Learning
- Introduction to Marketing
- Swarm Intelligence
- Final Project (Part II)

#### **Eligibility Criteria for BS Artificial Intelligence:**

Intermediate or equivalent with Mathematics. Equivalence must be from IBCC. **Scheme of Studies:** 

May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies

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#### Courses Offered:

Following courses are offered during the 4 year BSAI degree program:

- Programming Fundamentals
- Digital Logic Design
- Application of Information and **Communication Technologies**
- **Functional English**
- OR 1 NCEAC (Discrete Structures)
- Islamic Studies
- **Object Oriented Programming**
- Computer Organization & Assembly Language
- Probability & Statistics
- **Expository English** .
- QR 2 NCEAC QR 1 LCWU (Calculus and Analytic Geometry)
- Ideology and Constitution of Pakistan
- Data Structures
- Computer Networks
- Database Systems
- Natural Sciences (Applied Physics)
- Linear Algebra
- **Pakistan Studies**
- Social Sciences (Introduction to Management)
- Artificial Intelligence
- Information Security
- **Operating Systems**

#### **MS Computer Science**

The MS Computer Science is a two year Degree Program, comprising of 30 Credit Hours.

#### Learning Objectives:

Following are the learning objectives

- To produce quality graduates equipped with a focused depth of a specialized domain of computing knowledge
- To develop a strong and critical reasoning necessary for research
- To establish effective communication and interpersonal skills in the graduates

**Outcomes:** Following are expected outcomes

The program will prepare such professional as to uplift the economic situation. of the country

- . Internship Enterprise Systems
  - Introduction to Marketing

Final Project (Part I)

Software Engineering

**Computer Architecture** 

Analysis of Algorithms

Multivariable Calculus

Cloud Computing

Cyber Security

Web Technologies

Civics and Community and Engagement

Arts & Humanities (Professional

Database Administration and

Technical & Business Writing

Human Computer Interaction

Virtual System and Services

System and Network Administration

Information Technology Infrastructure

Parallel and Distributed Computing

Mobile Application Development

Entrepreneurship

Practices)

Management

- Quantum Computing
- Final Project (Part II)

- The program will strengthen the foundations for further learning and research
- The program will produce graduates with convincing capabilities

#### Eligibility Criteria for BS Computer Science:

SCS (4 Years) or B. Sc. Computer Science (Hons.) (4 Years) or MCS or MIT or M. Sc. Computer Science or Equivalent. Equivalence must be from HEC.

#### Scheme of Studies:

 May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies

#### **Courses Offered:**

- 1May be offered subject to availability of regular resource person and fulfillment of minimum class size requirements
- Advanced Image Processing
- Software Design
- Advanced Computer Vision
- Software Architecture
  Internet of Things

- Machine Learning
- Advanced Network Security
- Wireless and Mobile Computing Network
- Requirement Engineering

- Agile Software DevelopmentAdvanced UX-UI Design Science
- iting Network Advanced UX-U

#### **PhD Computer Science**

The PhD Computer Science Degree Program comprises of 18 Credit Hours of Course Work, and Research Work.

#### Learning Objectives:

Following are the learning objectives

- To produce quality researchers equipped with strong analytical capabilities **Outcomes:** Following are expected outcomes
- The program will prepare such researchers who will uplift the socio economic situation of the country

#### Eligibility Criteria for BS Computer Science:

Minimum CGPA 3.0 (out of 4.0 in the Semester System) or 1st Division (in the Annual System) in MS / M.Phil / Equivalent degree in Computer Science. Equivalence must be from HEC.

#### Scheme of Studies:

• May change from time to time as per guidelines / recommendations of HEC NCRC, NCEAC and University Statutory Bodies.

#### Specialization / Elective Courses:

- May be offered subject to availability of regular resource person and fulfillment of minimum class size requirements
- 3D Modeling and Reconstruction
- Image Compression and Rendering
- Pattern Recognition

- Geographical and Satellite Imaging
- Digital Video Processing
- Computer Visualization and

- Animation
- Game Theory
- Nano Communication Networks
- Optimization Techniques
- Smart Grid
- Data Collection and Analysis Techniques
- Data Warehousing & Data Mining
- Knowledge Management and Information Retrieval

- Advanced Requirement Engineering
- Agents based Software Engineering
- Architectures for Software Systems
- Evidence Based Software Engineering
- Service Oriented Computing
- Software Engineering Economics
- Big Data Analytics
  Deep Learning
- Deep Learning
- Empirical UX Research and AI-Driven Interaction Design

#### Faculty:

Dr. Muhammad Abuzar Fahiem, Professor, PhD (UET Lahore) Dr. Saima Farhan, Associate Professor & Chairperson of Department, PhD (LCWU, Lahore) Dr. Huma Tauseef, Associate Professor, PhD (LCWU, Lahore) Dr. Maria Anjum, Associate Professor, PhD (Durham University, UK) Dr. Mariam Nosheen, Assistant Professor, PhD (LCWU, Lahore) Dr. Ayesha Iqbal, Assistant Professor, PhD (LCWU, Lahore) Dr. Maria Saleemi, Assistant Professor, PhD (LCWU, Lahore) (on leave) Dr. Komal Bashir, Assistant Professor, PhD (LCWU, Lahore) Ms. Humaira Kauser, Assistant Professor, MS (LCWU, Lahore) Dr. Faria Kanwal, Assistant Professor, PhD (LCWU, Lahore) Dr. Fahima Tahir, Assistant Professor, PhD (LCWU, Lahore) Dr. Ayesha Afzaal, Assistant Professor, PhD (LCWU, Lahore) Dr. Fatima Anjum, Assistant Professor, PhD (LCWU, Lahore) Dr. Usman Ahmad, Assistant Professor, PhD (UTM, Malaysia) Dr. Sidra Rafigue, Lecturer, PhD (LCWU, Lahore) (on leave) Dr. Rabia Javed, Lecturer, PhD (UTM, Malaysia) Ms. Khansa Atif, Lecturer, MS (LCWU, Lahore)

#### Support Staff

Ms. Wajeeha Malik, Computer Instructor, MS (LCWU, Lahore) Ms. Ambreen Amna, Computer Instructor, MS (LCWU, Lahore) Ms. Attia Anis, Computer Instructor, MS (LCWU, Lahore) (on leave)

#### **Technical Staff**

Mr. Muhammad Javed Iqbal, Assistant Data Processors



# **Department of Electrical Engineering**



# Learning Objectives



Dr. Sadia Murawwat Chairperson, Associate Professor Ph: 042-99203801 Ext: 260 Email: sadia.murawwat@lcwu.edu.pk

#### Overview

Department of Electrical Engineering (DEE) at Lahore College for Women is providing quality education to produce qualified female engineers who can address the modern challenges and excel at national and international level. The department has successfully obtained accreditation from Pakistan Engineering Council (PEC) from first batch starting in 2004-2008 till 2018-2022. DEE has implemented the Outcome Based Education (OBE) system in fall 2018 as per the requirement of Pakistan Engineering Council. Current strength is about 200 students who are pursuing bachelor's degree in Electrical Engineering. Since 2013, MS Electrical Engineering has been started and running successfully. Our graduates are working in the National and International Organization successfully. Many are providing their services in Telecommunication, Electronics, Academics, Management and Power Sector.

DEE has implemented the Outcome Based Education (OBE) system in fall 2018 as per the requirement of Pakistan Engineering Council and successfully obtained PEC accreditation at Level II for consecutive two years for outgoing batches 2021 and 2022. The degree of B.E. Electrical at DEE, LCWU is equally recognized in 25+ countries in the world.

Further, EE embraces innovation, forging a path in B.E. Electrical with a focus on computer specialization in fall 2024, aligning with future demands. This strategic shift ensures relevance and agility, empowering students for the challenges ahead.

#### Mission

To be one of the leading programs of Electrical Engineering education, research and innovation that produces quality female graduates who are capable of taking leadership positions in broader aspects of Electrical Engineering and can exhibit excellence in academia, industry, technology, economics and social enrichment of The graduates will be able to analyze and apply the concepts, techniques, skills and tools in electrical engineering.

The graduates will be to perform independently as well as in a team to demonstrate leadership using managerial and communication capabilities. The graduates will be able to adapt in an increasingly diverse and global environment keeping in view the societal norms and ethical responsibilities.

#### Outcomes

The following are the Program Learning outcomes of the DEE opted from Pakistan Engineering Council.

**Engineering Knowledge:** An ability to apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

**Problem Analysis:** An ability to identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

**Design/Development of Solutions:** An ability to design solutions for complex engineering problems and design systems, components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

**Investigation:** An ability to investigate complex engineering problems in a methodical way including literature survey, design and conduct of experiments, analysis and interpretation of experimental data, and synthesis of information to derive valid conclusions.

**Modern Tool Usage:** An ability to create, select and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modeling, to complex engineering activities, with an understanding of the limitations.

**The Engineer and Society:** An ability to apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice and solution to complex engineering problems.

**Environment and Sustainability:** An ability to understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.

**Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.

Individual and Team Work: An ability to work effectively, as an individual or in a team, on multifaceted and /or multidisciplinary settings.

**Communication:** An ability to communicate effectively, orally as well as in writing, on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions

**Project Management:** An ability to demonstrate management skills and apply engineering principles to one's own work, as a member and/or leader in a team, to manage projects in a multidisciplinary environment.

Lifelong Learning: An ability to recognize importance of, and pursue lifelong learning in the broader context of innovation and technological developments

#### **Degree Programs Offered**

DEE is offering two-degree programs as follows Bachelor in Electrical Engineering (B.E. Electrical) Masters in Electrical Engineering (MS-EE)

#### **Eligibility Criteria**

HSC/ HSSC Pre-Engineering Examination with Physics, Chemistry and Mathematics, Securing at least 60% marks. OR A combination of physics, Mathematics and computer science (ICS) with at least 60% marks OR DAE (Electrnoics/Electrical)/B.Sc. (Math, Physics and Chemistry) with at least 60 % marks are eligible to apply.

#### **Selection Criteria**

Criteria	Merit Aggregate
Recet Entery Test (Math, Physics Chemistry/Computer Science)	33%
Intermediate (Pre-Engineering, ICS) /A-level /DAE(Electronics/ Electrical)	50%
Matriculation	17%
Total	100%

#### Duration: 4 years Total Credit Hours: 130-136 CH

Note: Entry Test result of year ongoing session (from any designated entry test conducting entity/body as per PEC admission policy mentioned below) must be attached with the form.

Following are the designated entity/testing agencies to conduct entry test as per PEC admission policy.

Entry test being conducted by UET Lahore.

Entry test being conducted by NED-UET, Karachi and MUET, Jamshoro.

Entry test being conducted by NUST, Islamabad.

Entry Test being conducted by NTS.

Entry Test being conducted by ETEA.

Any other existing recognized entity conducting entry test.

\* Any changes in admission criteria for BE Electrical as per PEC guidelines will be applicable for Fall 2024.

## Masters in Electrical Engineering (MS-EE)

#### **Eligibility criteria**

Female candidate with 16 years of education in Electrical/Electronic Engineering (securing a minimum of 60% marks / CGPA of 2.5/4.00)

Candidate must have valid PEC registration number.

Entry Test with 50% qualifying marks and interview organized by department is mandatory for admission.

Merit is constituted based on Academic-60%, Test-25% and Interview-15%.

Duration: 2 years Total Credit Hours: 30 CH

With Thesis work (24+06) Without Thesis work (30)

## List of Faculty

• Dr. Sadia Murawwat, Chairperson of the Department, Associate Professor, PhD (BIT, China)

- Dr. Aqsa Shabbir, Associate Professor, PhD (Ghent University, Belgium & LMU Munich, Germany)
- Mr. Sajjad Rabbani Assistant Professor. PhD (Superior, Lahore) (Cont.)
- Ms. Nausheen Bilal, Assistant Professor, PhD (NUST, Islamabad) (Cont.)
- Dr. Taskeen Raza, Assistant Professor (TTS), PhD (PIEAS, Islamabad
- . Ms. Faiza Iftikhar, Lecturer, PhD (LUMS, Lahore) (Cont.)
- . Ms. Ahlam Jameel, Lecturer, PhD (UCP, Lahore) (Cont.)
- Ms. Aisha Jilani, Lecturer, MS (LCWU)

- Ms. Ismat Hira, Lecturer, MS (UET, Lahore)
- Ms. Asima Kiran, Lecturer, MS (LUMS, Lahore)
- Ms. Fatima Qazi, Lecturer, MS (UET, Lahore)
- . Ms. Ayesha Tariq, Lab Engineer, MS (LCWU)
- Ms. Rimsha Musharraf, Lab Engineer, MS (UMT, Lahore) (Cont.)



# **Department of Software Engineering**



Dr. Muhammad Mohsin Nazir, Chairperson, Associate Professor Ph: 042-99203801-9 Email: mohsin.nazir@lcwu.edu.pk

#### **Overview**

Software plays a central role in almost all aspects of daily life including communications, government, manufacturing, banking and finance, education, transportation, entertainment, medicine, agriculture, and law. The number, size, and application domains of computer programs have grown dramatically. As a result, huge investments are being spent on software development industry. Software products help us to be more efficient and productive. They provide information, make us more effective problem solvers, and provide us with safer, more flexible, and less confining work, entertainment and recreation environments.

Software Engineering is the application of a systematic, disciplined and quantifiable approach to the design, development, operation, and maintenance of software systems. It is in fact the practice of designing and implementing large, reliable, efficient and economical software by applying the principles and practices of engineering. The department aims to train students in all aspects of the software life cycle from specification through analysis and design to testing, maintenance and evolution of software products. The Department of Software Engineering is committed to producing highly qualified female software engineers with strong analytical and development skills to deal with the recent challenges in real life and play an effective role in the development of the information technology sector.

## Vision

The vision of Department of Software Engineering, Lahore College for Women University Lahore is to empower the females by making them technically strong in the various disciplines of Software Engineering, so that they could contribute effectively and efficiently towards the nation and the society with their state-of-the-art ideas, up-to-date research, entrepreneurship, leadership and a vigorous positive learning attitude.

# Mission

The mission of the Department of Software Engineering, Lahore College for Women University Lahore is to excel in the field of software engineering by making significant research contributions and software development activities to international standards to recognize the department at various levels. The department is also very keen to provide an opportunity to female students to get knowledge of freelancing and start their own IT businesses.

#### Learning Objectives

The Department of Software Engineering at Lahore College for Women University Lahore is committed to empowering women and giving them an opportunity to become highly professional software engineers who can cope with modern challenges by providing them with an excellent learning and research environment. The faculty of the Department of Software Engineering graduated from renowned national and foreign universities. They are all experts in various core areas of software engineering and leave no stone unturned to empower software engineering students to cope with the current challenges of the software industry. The experience of the faculty members in software development and their linkage in various industries will also play an important part in grooming the capabilities and morale of female students according to the recent trends of the software market.

#### Outcomes

#### Software Professional Graduate

Academic Education, To prepare graduates as software professionals Knowledge for Solving Software Problems, Apply knowledge of software fundamentals, knowledge of a software specialization, and mathematics, engineering, and domain knowledge appropriate for the software specialization to the abstraction and conceptualization of software models from defined problems and requirements.

**Problem Analysis,** Identify, formulate, research literature, and solve complex software problems reaching ubstantiated conclusions using fundamental principles of mathematics, software engineering, and relevant domain disciplines.

**Design/Development of Solutions,** Design and evaluate solutions for complex software problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations

**Modern Tool Usage Create**, select, adapt and apply appropriate techniques, resources, and modern software tools to complex software activities, with an understanding of the limitations

Individual & Team Work, Function effectively as an individual and as a member or leader in diverse teams and in multi-disciplinary settings

**Communication,** Communicate effectively with the software community and with society at large about complex software activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions

**Software Professionalism & Society,** Understand and assess societal, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional software practice

**Ethics,** Understand and commit to professional ethics, responsibilities, and norms of professional software practice

Life-long Learning, Recognize the need, and have the ability, to engage in independent learning for continual development as a software professional.

## **Degree Program Offered**

**BS Software Engineering** 

#### **Eligibility Criteria**

• Minimum 50% marks in Intermediate/12 years schooling/A- Level (HSSC) or Equivalent with Mathematics are required for admission in BS Software Engineering.

• The students who have not studied Mathematics at intermediate level have to pass deficiency courses of Mathematics (06 credits) in first two semesters.

Duration: 4 years Total Credit Hours: 130 CH

# **Contact Details**

Phone no: 042-99203801-9 Email: mohsin.nazir@lcwu.edu.pk

# **List of Faculty**

- Dr. Muhammad Mohsin Nazir, Chairperson, Associate Professor, PHD (AIT, Thailand)
- Ms. Ayesha Rafiq, Lecturer, MS Software Engineering Bahria University (Islamabad)
- Ms. Aasma Akram, Lecturer, MS Computer Science NCBA&E (Lahore)

# **Supporting Staff**

• Ms. Arshia Shahid, Junior Clerk



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# Department of Elementary & Teacher Education



Dr. Asma Shahid Kazmi Chairperson of Department Ph: 042-99203801-9 Ext: 342 Email: Asmashahidkazi@lcwu.edu.pk

#### **Overview**

The Department of Elementary and Teacher Education aims to disseminate quality education through its impactful teaching to accommodate the needs of all its students in teaching and outreach. Our dedicated staff has the requisite qualification, experience and training to develop teacher educators who are competent and well versed to meet the needs of the future generations. Our methodology focuses on the central concepts, tools of inquiry and structure of the subject matter. We aspire to actively and purposefully engage students in the teaching/learning process and encourage personal and collective responsibility. We believe in holistic education and prepare students to meet the challenges of living as well as academics.

### **Learning Objectives**

The main objectives of B.Ed.(Elementary Education) are:

To equip student teachers with the knowledge of psychology and growth, Islamic ethical values and improve their subject content knowledge. To transform the existing archaic system by replacing traditional teaching styles with interactive teaching methodologies.

To foster learner centered, active-learning environment by using strategies such as role play, brain storming, debates, and presentations to make learning engaging and meaningful.

To equip student teachers with the use of Information and Communication technology in their lessons to add creativity in their lessons.

To enable student teachers with skills to undertake action research and become reflective thinkers and educators.

To equip the prospective teachers in achieving the ten professional standards for teachers as well as promote the student-centered learning in Pakistani Classrooms by inculcating the necessary knowledge, skills and dispositions as defined in the curriculam.

#### Outcomes

After the completion of B.Ed. (Elementary Education) the student teachers will be able to:

Display substantial proficiency in teaching with effective presentation skills and adequate content knowledge and become competent and effective teachers with research attitude.

Demonstrate effective cognitive and teaching skills for life long-learning and understand the significance of maintaining an effective classroom environment and management skills.

Conduct an innovative and basic research study in an area of interest.

Enhance student teacher employability through professional skill development in administration and teaching.

Provide opportunities to student teachers which enable them to become socially responsible citizens and proactive women.

Develop and practice their problem solving and management skills through hands on social action projects and activities.

#### **Core Values**

#### **1.Quality Pedagogy and Practice:**

Foster a dynamic learning environment that equips aspiring teachers with evidence-based pedagogical strategies, reflective practices, and a commitment to continuous improvement.

Cultivate a culture of collaboration, where faculty, students, and practitioners engage in meaningful dialogue and share best practices.

#### 2.Inclusive and Culturally Responsive Education:

Champion diversity, equity, and inclusion in teacher preparation. Equip teacher educators to create classrooms that celebrate and foster core Islamic ethics, cultural richness, honor individual differences, and dismantle barriers to learning

# **Faculty of Education**

#### 3.Research and Innovation:

Conduct rigorous research that informs effective teaching methods, curriculum design, and assessment practices.

Encourage innovation by integrating emerging technologies, interdisciplinary approaches, and global perspectives into teacher education.

#### 4.Community Engagement and Partnerships:

Collaborate with schools, families, and community organizations to bridge theory and practice.

Provide service-learning opportunities that connect pre-service teachers with real-world contexts, fostering empathy and civic responsibility.

#### 5.Professional Growth and Lifelong Learning:

Nurture a growth mindset among educators, emphasizing reflective practice, professional development, and adaptability.

Facilitate networking, mentorship, and ongoing learning experiences for our graduates throughout their career

#### **PROGRAMS OFFERED**

B.Ed. Elementary Education 4 years (Regular/Self-Support Program)

Teaching Diploma in Early Childhood Education -1 year Blended learning (After FA/FSc or equivalent) Duration: 2 years (Course work consist of 2 semesters)

#### **Total Credit Hours: 30CH**

## **B.Ed. Elementary Education**

The four-year degree program initiated by HEC/USAID and accredited by NACTE in the prestigious X category, is designed to help prospective teachers achieve the highest quality of teaching as described by the National Professional Standards for Teachers. Moving away from teacher-centered lectures, the new standards promote student-centered learning in Pakistani classrooms. Participants learn how to foster learner-centered, active learning, where teachers guide students in discussion and other interactive activities that make learning more engaging and meaningful. Prospective teachers acquire the knowledge, skills, and dispositions they need to help sustain good classroom practices.

The department as part of its mission supports all activities and endeavors geared to improve practice within and outside the university. It, therefore, subscribes to collaboration and partnerships with the industry and other stakeholders to help the students locate themselves within the field and job market.

Duration: 4 years Total Credit Hours: 141CH

# **Eligibility Criteria**

• BS 4-Year in Education or Master Degree in Education or related subject (school subjects)

•The candidates must have obtained 2.5/4.00CGPA in semester system or 50% marks in annual system.

•Entry test (50% qualifying marks) and interview organized by University is mandatory for admission.

•All other requirements as pa University policy (Please see University admission criteria for MS).

•Related subjects: Relevant Social Sciences Om school subjects such as Philosophy, Sociology; Psychology, Economics Management. Languages. Islamic Studies. Political Science. Chemistry, Physics, Mathematics and l'inc Arts. The candidate has to pass throe deficiency courses in case of relevant subjects.

# **Eligibility Criteria**

Female candidates having Intermediate (HSSC)/ A-Levels/ Equivalent with at least 50% marks are eligible to apply for B.EdProgram.

#### **Degree Program:**

MS Education (Curriculum) 2 Year Degree Program

# Description

The four-year degree program initiated by HEC/USAID and accredited by NACTE in tMS in Education program focuses on extending knowledge and research expertise of students through quality academic environment and challenging curricula. MS in Education is a Post Graduate degree offered in evening time (2:pm to 5:pm) suitable for pre service and in service teachers to come up with excellent skills of pedagogy, research and assessment. It provides brilliant scholars an opportunity of high quality professional development and a well reputed degree in their field to be an honorable member of academia.

# **Teaching Diploma in Early Childhood Education**

# **Description**:

This program has been designed for prospective and current early childcare professionals, parents, and teachers. The program is planned to train and groom them with an understanding of the trends, theories and approaches necessary for the holistic development of a child. They will be equipped with hands-on techniques and strategies for teaching and engaging young learners with special focus on differentiated instruction, cooperative learning, and teaching literacy and numeracy. The diploma will also incorporate STEAM as an approach for using Science, Technology, Engineering, the Arts and Mathematics to guide student inquiry, dialogue, and critical thinking. It will also provide practice in assessment strategies and tools for very young learners, including portfolios, anecdotal notes, observations etc. The program will make use of online Videos, live sessions, webinars, conference papers, critical readings, and seminars to enable future ECE practitioners to think and respond critically to the latest research and advancements in ECE.

The departmental linkages with Pakistan Alliance of Early Childhood and Alif Laila Book Bus Service provide opportunities for students to further explore the field.

Duration: 1 year (2 Semesters) Total Credit Hours: 24CH Delivery mode: Blended Learning / Online / Hybrid

# **Eligibility Criteria**

Minimum Qualification: 12 Years of Education

# **Learning Objectives**

By the end of this diploma program, learners will be able to apply their knowledge and skills in various work environments:

Home and school daycare services

•Early Years School Systems

•Childcare services and early childhood education centers

•Administrative and Coordinating positions in ECE schools.

# **List of Faculty**

**Dr. Asma Shahid Kazi**, (Associate Professor) Chairperson of the Department, Ph.D, Education, University of the Punjab, Lahore

**Dr. Moafia Nader,** (Asstistant Professor), Ph.D, Education, University of the Punjab, Lahore

**Dr. Ibtasam Thakur,** (Asstistant Professor),Ph.D, Special Education, University of the Punjab, Lahore

**Dr. Aysha Khalil**(Asstistant Professor),Ph.D(E-Teacher Education) Allama Iqbal Open University, Islamabad

Dr. Gulnaz Hameed, (Asstistant Professor) Ph.D., Education University, Lahore.

Dr. Shabana Manzoor, (Lecturer) Ph.D. Education., LCWU

**Ms. Shaista Ejaz Buttar,** (Teaching Assistant) PhD scholar, Fatima Jinnah Women University, Rawalpindit

Dr. Rakhshanda Naeem (Teaching Assistant)Ph.D. Education., LCWU

**Visiting Faculty** 

**Dr. Hina Akbar** (Assistant Professor)Ph.D, Education, Lahore College for Women University, Lahore.

**Dr. Hafiza Gulnaz Fatima**,(Assistant Professor)Ph.D, Education, Lahore College for Women University, Lahore.

Dr. Ayesha Rehman, (Assistant Professor) Ph.D., University of Education, Lahore.

Dr. Abira Ismat(Assistant Professor)PhD Education-LCWU

Ms. MariumMunir(Lecturer)Ph.D Scholar in Education LCWU

Ms.BismaFaisal (Lecturer)Ph.D Scholar in Education LCWU

Ms.HumaHanif(Lecturer)Ph.D Scholar in Education LCWU



# **Department of Secondary Education**



Dr Ghazala Noureen Associate Professor, Chairperson Ph: 042-99203801 Ext: 324 Email: Ghazala.noreen@lcwu.edu.pk

#### **Overview**

Secondary Education at Lahore college for Women university provides opportunity to work within the community of highly qualified teacher educators and take advantage of the vast resources available at LCWU largest women university. The vision of LCWU is to produce highly educated and empowered women is aligned with the Secondary Education Department vision to produce highly qualified, skillful competent and empowered women teachers. This workforce is contributing towards the overall development of the country and specifically in improving the quality of education. Because education is the only factor which played significant role in overall development of the country.

Secondary Education Departments nationally accredited for its teacher certification programs by National Accreditation Certificate for Teacher Education (NACTE) and provides many opportunities for students to gain professional experience through various research, academic sessions, workshops, conferences (National and International) and having teaching practice in public schools to get live in experience and to bridge the gap between theory and practice. This gives students the chance to combine academic work in university environment with field-based work in a wide range of settings.

The department offers intensive work in classrooms, as well as the chance to pursue undergraduate research. The curriculum allows an in-depth exploration of such topics as classroom assessment, psychology, philosophy, leadership, and pedagogy. In addition to become certified to teach Middle and High school classrooms across Pakistan. Graduates may work in research units, assessment centers, industry, and museums. The Secondary Education Department builds on strong partnerships with other departments of LCWU and other universities of the province to provide wide experience and diversity to student teachers.

#### Vision

To enhance learning and achievement through rigorous teaching methods, evidence-based and research-informed leadership and professional development in education

#### Mission

Mission of the department is to provide opportunities to a wide range of people to: Engage in ground-breaking, cross-disciplinary research and professional development that shapes educational practices

Develop and sustain conceptual strength and the professional skills of educational practitioners to help them contribute to today's knowledge economy

Strength scholarship that focuses on teaching and learning processes in order to improve them

Promote action-oriented professional development aiming at improving outcomes for schools, teachers, students and the community

Enhance intellectual capacity of students to sustain creative environments in educational settings for greater appreciation for research-led innovation

## **Degree Programs Offered**

The department of Secondary Education is offering the following programs.

- B.Ed. (Secondary Education) 4 Year Degree Program (Regular/ Self-Support)
- B.Ed Specialization (Educational Leadership and Management) (Regular+
- Self-Supporting)
- B.Ed Specialization (Educational Assessment and Evaluation) (Regular+ Self-Supporting)
- Diploma in Test Development (1 Year)
- Bachelor of Education (B.Ed.) 1.5 Year Secondary Education (Regular+ Self-Support)
- MS Education (Leadership & Management) 2 Year (Regular/Self-Support)
- PhD Education (Regular/Weekend)

# **Bachelor of Education (B.Ed.) Secondary Education**

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC)/ A-Levels/ Equivalent with atleast 50% marks are eligible to apply for B.Ed Program.

Duration: 4 years Total Credit hours: 120-144 CH

## **B. Ed (Educational Leadership and Management)**

#### **Overview**

The programme is designed to meet the increasing needs of educational professional involved in teaching, educational administration and research. B.Ed. (Hons) in Educational Leadership and Management will be the 4-year degree programme. It is 130 credit hours programme. The program provides an opportunity for participants to develop specialized research skills as a foundation for further professional investigation in the substantive area of educational leadership. The programme offers challenging curricula, a variety of teaching-learning methodologies and a supportive academic environment to meet its objectives. This programme offers variety of courses regarding the area of leadership and management like instructional leadership, women leadership, strategic leadership, managing and leading change. This programme offers variety of subjects like curriculum development, general methods of teaching, human development and learning to polish the skills of students regarding teaching.

#### **Learning Objectives**

The objectives of the programme will be to

Empower the students as educational leaders who can apply theoretical knowledge to analyze and solve and managerial problems and plan for organizational development.

To inculcate professional and ethical values among the students so that they act as ethical leaders and teachers.

Develop students' professional knowledge, understanding and skills in key areas of educational leadership and management.

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC)/ A-Levels/ Equivalent with atleast 50% marks are eligible to apply for B.Ed Program.

Duration: 4 years Total Credit hours: 120-144 CH

# **B.Ed in Educational Assessment and Evaluation**

#### **Overview**

B.Ed. in Assessment and Evaluation will be the 4-year degree program The course will combine lectures, analysis of selected studies in groups, and individual writing tasks. In this course, students will be taught through triangular discussions in various

courses, an innovative approach to group work in which participants analyze examples from the three perspectives of policy, research, and practice. This approach will allow participants to understand the knowledge needs, epistemological stances, and possible biases of various actors and stakeholders in the field of education. This course will allow the participants to gain insight into how research-based knowledge is generated and used in various ways for assessment and evaluation purposes. Furthermore, development of participants' academic writing through shared writing and peer response seminars will be emphasized. The mode of teaching and learning will be in English.

#### Learning Objectives

The objectives of the program will be to:

Develop students' content as well as professional knowledge, understanding and skills in key area of educational assessment and evaluation Produce competent assessment experts equipped with adequate content knowledge and ability to understand the role of assessment in promoting ethical and moral values.

Produce experts trained in innovative assessment methods, techniques and skills addressing global challenges.

Develop proficiency among learners to use assessment software and its application in practical scenario especially in teaching and learning. Make students aware of all the innovation, trends and issues in the field of assessment anad evaluation.

#### **Eligibility Criteria**

Female candidates having Intermediate (HSSC)/ A-Levels/ Equivalent with atleast 50% marks are eligible to apply for B.Ed Program.

Duration: 4 years Total Credit hours: 120-144 CH

#### B.Ed. 1.5

## **Overview**

B.Ed is a one and a half year (three semesters) Secondary Education program focusing on preparation of prospective school teachers. This program is designed to train prospective teachers in professional knowledge, aligned with HEC road map. This program is designed to provide initial teacher training to those young people who wish to join the teaching workforce. The candidates for this program will get an opportunity to transform themselves into professional secondary school teachers and to also

# Faculty of Education

develop leadership skills. As for school teachers it is compulsory to have sixteen years of content education and 1.5-year professional education. This program will fulfil this requirement.

In the present era, the teacher education under the umbrella of teacher preparation programs is the foundation to succeed in a professional career. This program provides the prospective teachers with the platform where they can not only become specialized teacher in the relevant subject teaching at school (the above-mentioned subjects) development in professional and academic knowledge will help them in exploring further avenues to meet their personal and professional ambitions.

#### **Eligibility Criteria**

The candidates holding MA/MSC/BS Honors or equivalent qualification in Social Sciences/Sciences with minimum 2nd Division are eligible for admission in B.Ed. 1.5 Year.

Duration: One and a half year (3 semester) Total Credit hours: 54-57CH

Post Graduate Diploma in Test Developement (1 Year)

## **Learning Objectives**

The objectives of the programs are to:

Provide an integrated knowledge of test development to students. Exhibit analytical and research skills necessary to create and apply knowledge to assessment and test development issues.

#### **Eligibility Criteria**

Female candicdates having BS/MA (16 YEars of Education) or equivalent are eligibal to apply.

#### **MS Education (Leadership & Management)**

#### **Eligibility Criteria**

Female candidates having 16 years of Education BS 4 years or 2 years MA in Education or equivalent.

The candidate must have obtained 2.5/4.00 CGPA in Semester System or 50% marks in Annual System.

Entry Test (50% qualifying marks and Interview organized by the University is mandatory for admission.

Candidates working in government/Semi-government Institutions have to

submit NOC from concerned organization. All other requirements as per University Admission Regulations.

#### Duration: 3-5 Years Total Credit hours: 27 CH

#### **PhD Education**

#### Overview

PhD in Education program focuses on extending knowledge and research expertise of students by providing quality academic environment and challenging curricula. Creative teaching methodologies and state of the art facilities in the university to provide a range of learning opportunities to the research students. The program is offered for both weekdays and weekend PhD scholars.

#### **Eligibility Criteria**

The female candidates having 18 years of education (MS/M. Phil. or equivalent) only are eligible to apply for PhD program.

The candidate must have obtained 3.00/4.00 CGPA in Semester System or 60% marks in Annual System.

Entry Test (60% qualifying marks) and Interview organized by the University is mandatory for admission to PhD Program.

All other requirements are as per university policy (Please see University admission eligibility criteria for PhD)

Admission in PhD program will be carried out twice a year, Spring and Fall depending on the availability of the seats.

# **Faculty of Education**

# **List of Faculty**

- Dr. Ghazala Noureen, Chairperson Secondary Education Department (Associate Professor) Ph.D Punjab University Post Doc, UK.
- Dr. Sadiya Iqbal (Assistant Professor) Ph.D. PU.
- Dr.Ayesha Batool (Assistant Professor) Ph.D Punjab University.
- Dr.Mubashara Akhter (Assistant Professor) Ph.D Punjab University.
- Dr. Anum Noshaba (Assistant Professor) Ph.D Punjab University.

- Dr.Madiha Zahid (Assistant Professor) (IPFP) Ph.D. LCWU.
- Mrs. Romana Imran (Lecturer) on (Study Leave).
- Mrs. Igra Toor (Lecturer) on (Ex Pakistan Leave) MS Education LCWU.
- Ms.Igra Asim (Lecturer) MS Education PU.
- Ms.Naila (Lecturer) MS Education LCWU.
- Ms. Shazia Ejaz (Teaching Assistant) Ph. D. Scholar LCWU.



# **FACULTY OF EDUCATION**

# **DEPARTMENT OF STEM EDUCATION**



Dr. Fakhra Aziz , Chairperson Ph: 04299203806 EXT 342 Email: Fakhra.aziz@lcwu.edu.pk

## **Overview**

Department of STEM Education prepares highly professional and world class teachers having proficiency in innovative instructional strategies and research techniques. The department caters latest modes of instruction, from interactive face-to-face teaching to highly participative, creative, and constructive instruction inblended and online modes for educational programs of Science, Technology, Engineering and Math (STEM). It intends to prepare teachers with attitude of diligence, loyalty, and dedication to the cause of developing generations into true Muslims and progressive.

## **Objectives**

The department promoteseducational research and effective teaching skills by using rigorous systematic and empirical standards of scientific investigation for the following purposes:

- Prepare Science teachers for developing competencies in science and technology in youth to establish science culture in the community.
- Offering post-graduate innovative programs for producing professional teachers and researchers.
- Ensure international standards and benchmarks for educational research and inquiry.

# **Outcomes**

On successful completion of the programs students will be able to:

• Identify education policies and analyze the impact of these on education and practice and the role of effective leaders in informing, shaping, and implementing educational policy.

- Examine underlying themes of change and implementation, challenges in domestic and international environments and examine the impact of various reform strategieson teaching capacity, accountability, resources, and learning.
- Identify diverse, local, and global factors influencing education policy and analyze policy documents from a sociological, comparative, and historical perspective.

# **Undergraduate Programs Offered**

- B.Ed.(4 years) Science Education (Regular/Self-Support)
- B.Ed. (4 years) STEM Education
- B. Ed. (4 years) Research & Policy Studies

# **Master Programs Offered**

- MS Education (2 years) Educational Psychology (Regular/Self-Support)
- MS Education (2 years) Educational Research and Policy Studies

# PHD Education (Regular/Weekend) Program

# **Diplomas Offered**

- One Year Diploma in STEM Education
- One Year Post-Graduate Diploma in Teaching at Higher Education (PGDTE)

# B.Ed. (4 years) Science Education (Regular/Self-Support)

Four years B.Ed program is offered to meet the needs and challenges of Science Education Teachers in Government and Private sectors. The program offers pre-service teachers training in the most relevant, contemporary science concepts including different fields of natural science, math science and computer science catering the range of subjects taught from primary to secondary and higher secondary classes. The program enables pre-service teachers to master the content as well as pedagogy of the science subjects and have professional teaching skills and competency to convey science concepts critically and systematically. It helps pre-service teachers to design effective and concrete activities to make students at hand with real life experiences and think creatively and scientifically.

# FACULTY OF EDUCATION

The program aims to enable science teachers to

- Frame relevant goals and objectives to teach science subjects.
- Select science content and adapt and design curricula to meet the interests, knowledge, understanding, abilities, and experiences of students.
- Select teaching and assessment strategies that support the development of student understanding and nurture a community of science learners.
- Focus and support inquiries while interacting with students.
- Orchestrate discourse among students about scientific ideas.
- Recognize and respond to student diversity and encourage all students to participate fully in science learning.
- Encourage and model the skills of scientific inquiry, as well as the curiosity, openness to new ideas and data, and skepticism that characterize science.

# Eligibility

Female candidates having Intermediate (HSSC)/ A-Levels in stream of Biology, Chemistry, Physics, Mathematics and Computer Science or other relevant fields with atleast 50% marks are eligible to apply for B.Ed. Science Education Program.

Credit Hours: 143CH

# 2. B.Ed (4 years) STEM Education

STEM education aims to provide students with the knowledge and skills necessary to succeed in science, technology, engineering, and mathematics fields. It emphasizes hands-on learning, critical thinking, and problem-solving. STEM education is crucial for preparing students for the 21st-century workforce. It helps them develop skills that are in high demand, such as critical thinking, problem-solving, and creativity.

# **Objectives of B.Ed. (STEM)**

Students will be able to

• develop skills in science, technology, engineering, and mathematics (STEM) disciplines.

- define problem and design solution to problem
- equip with technical skills and knowledge required to succeed in these rapidly growing fields.
- combine interdisciplinary curriculum that combines coursework in science, mathematics, technology, education, and pedagogy
- teach hands-on learning through laboratory experiments and classroom teaching experiences.

# Eligibility

Female candidates having FScwith at least 2nd Division or A level in streams of Biology, Chemistry, Physics and Mathematics or other relevant field are eligible to apply BS Ed (stem education)

# 3. B. Ed. (4 years) Research & Policy Studies

# **Eligibility Criteria**

Female Candidate having FA, FSC or equivalent with at least 2nd division are eligible to apply in B.Ed. (Educational Research & Policy)

Credit Hours: 142CH

# MS Education (2 years) Educational Psychology (Regular/-Self-Support)

# Introduction:

MS in Education program focuses on extending knowledge and research expertise of students through quality academic environment and challenging curricula. MS in Education is a post Graduate degree offered in evening time (2:pm to 5:pm) suitable for pre-service and in service teachers to come up with excellent skills of pedagogy, research and assessment. It provides brilliant scholars an opportunity of high-quality professional development and a well reputed degree in their field to be an honorable member of academia.

# The program aims

1. Promote research and scholarship in constantly changing educational contexts

2. Prepare professionals and researchers who support learning societies and good citizenship

3. Promote innovative approaches for teaching and learning in higher education

# Eligibility Criteria

- Female candidates with 16 years of Education BS 4 years or 2 years MA in Education or equivalent.
- The candidate must have obtained 2.5/4.00 CGPA in Semester System or 50% marks in Annual System.

# FACULTY OF EDUCATION

- Entry Test (50% qualifying marks and Interview organized by the University is mandatory for admission.
- Candidates working in government/Semi-government Institutions have to submit NOC from concerned organization.
- All other requirements as per University Admission Regulations.

# **Related subjects**

Relevant Social Sciences and/or school subjects such as Philosophy, Sociology, Psychology, Economics, Management, Languages, Islamic Studies, Political Science, Chemistry, Physics, Mathematics and Fine Arts. The candidate has to pass three deficiency courses in case of relevant subjects.

Duration 2Years Credit Hours: 30CH

# MS Education (2 years) Educational Research and Policy Studies

# Introduction

The MS in Educational Research and Policy Studies program at Lahore College for Women University (LCWU) is designed to equip students with advanced knowledge and skills in educational research methodologies, policy analysis, and strategic decision-making in the education sector. This program is designed for

# **Objectives of the Program**

1. To provide students with a strong foundation in qualitative and quantitative research methodologies for developing policies influencing education sector.

2. To impart comprehensive knowledge of the processes involved in educational policy development, implementation, and evaluation.

3. To develop leadership qualities and advocacy skills among students, enabling them to take on influential roles within the education sector.

# **Eligibility Criteria**

• Female candidates with 16 years of Education BS 4 years or 2 years MA in Education or equivalent.

• The candidate must have obtained 2.5/4.00 CGPA in Semester System or 50% marks in Annual System.

- Entry Test (50% qualifying marks and Interview organized by the University is mandatory for admission.
- Candidates working in government/Semi-government Institutions have to submit NOC from concerned organization.
- All other requirements as per University Admission Regulations.

Related subjects: Relevant Social Sciences and/or school subjects such as Philosophy, Sociology, Psychology, Economics, Management, Languages, Islamic Studies, Political Science, Chemistry, Physics, Mathematics and Fine Arts. The candidate has to pass three deficiency courses in case of relevant subjects.

Duration 2Years Cre

Credit Hours: 30CH

# PhD Education (3-5 years) Educational Psychology (Regular/Weekend)

PhD in Education program focuses on extending knowledge and research expertise of students by providing quality academic environment and challenging

curricula. Creative teaching methodologies and stateof the art facilities in the university to provide a range of learning opportunities to the research students. The program is offered for both weekdays and weekend PhD scholars.

# **Objectives of the Program**

The Doctoral Program is targeted to:

- 1. Equip students with comprehensive and in-depth knowledge in their field of study, along with advanced research skills.
- 2. To develop students' abilities to think independently, question existing paradigms, and develop innovative solutions to complex problems.
- 3. Prepare students for careers in academia, industry, and beyond by providing opportunities for professional development.

# Eligibility Criteria

- The female candidates with 18 years of education (MS/M. Phil. or equivalent) only are eligible to apply for PhD program.
- The candidate must have obtained 3.00/4.00 CGPA in Semester System or 1st division in Annual System.
• Entry Test (60% qualifying marks) and Interview organized by the University is mandatory for admission to PhD Program.

• All other requirements are as per university policy (Please see University admission eligibility criteria for PhD)

• PhD Regular admission will be offered in Fall (September) while Weekend Program will be offered in Spring (February) every year depending on the availability of the seats.

Credit Hours: 24 CH (for course work)

### Post Graduate Diploma in Teaching at Higher Education (PGDTE) One Year

PGDTEis offered for those who seek career for teaching at Higher Education

#### **Objective**

The program enables the Teachers at Higher Education to:

1. Apply their understanding of teaching at higher education to their own experiences and skills.

2. Critically evaluate the differences between pedagogy and andragogy.

3. Understand and analyze how culture, environment, race, class, gender and other psycho-social factors influence at higher education.

4. Understand the developmental challenges of adulthood including career, family, and aging concerns.

5. Comprehend the essential differences between pedagogy for children and andragogy for adults.

6. Discuss the implications for teaching suggested by various adult learning theories.

7. Analyze the assumptions about the learning process and the adult learning inherent in various learning theories.

8. Demonstrate instructional methods that apply adult learning theory and principals.

9. Learn experientially

10.Integrate new ideas with what they already know

11. Adult emotions as they are critical to learning, motivation, and memory

#### **Eligibility Criteria**

The Female Candidates with 16 years or above education in any subject.

#### **ONE-YEAR DIPLOMA IN STEM EDUCATION**

#### **Objectives**

The diploma holders will be able to work as STEM teachers at various levels in schools. They will be better equipped with the skills of teaching; the four fields as compared to applicants with a degree in mere Science Education. After graduation, the students will be equipped not only with advanced science, technology, engineering and mathematics tools but also will acquire skill sets needed to apply science, technology, and mathematics towards engineering problems.

Moreover, the diploma holders will be able to:

• Apply mathematical, scientific and related knowledge to identify and address technical and societal problems.

• Teach students to enhance their intellectual and analytical abilities in taking initiatives and/or develop innovative ideas for professional growth in STEM and allied disciplines.

PhD in Education program focuses on extending knowledge and research expertise of students by providing quality academic environment and challenging

#### **FUTURE PLAN**

### DEPARTMENT OF EDUCATIONAL RESEARCH AND POLICY STUDIES

In recognition of the growing need of the future market and effort to contributing to the stock of knowledge through enquiry, research and interaction, Faculty of Education is planning to startdepartment of Research and Policy studies as the center for policy-oriented research. Originally focusing on applied educational research and policy studies areas, the departmental responsibility will be expanded to include the entire range of disciplines and fields studied at Faculty of Education.

Department will seek to foster a culture of rigorous, policy-relevant research and analysis. In keeping with the interdisciplinary approach of LCWU, the department will explore new opportunities by taking an integrated view of Pakistan's educational policy issues in the context of our religious, cultural, social, national and international realities, their changing dynamics and global developments. The department shall furnish evidence-based research to develop specific proposals and recommendations to all relevant stakeholders for informed and inclusive policy making in Pakistan

#### **DEPARTMENTAL FACULTY**

- Prof. Dr. Uzma Quraishi (Dean Faculty of Education)PhD in Educational Management & Planning from the University of Birmingham (UK) & Post-doc.in Gender Equity and Higher Education from the University of Cambridge; MEd in Media and Education, University of Manchester, UK.
- Dr. Fakhra Aziz, Chairperson (Associate Professor (TTS)), PhD (PU),Post Doc, Turkey
- Dr. Aishah Siddiquah, (Associate Professor (TTS)), PhD (PU), M.A. (Gold Medalist) (PU)
- Dr. Afifa Khanam, (Associate Professor), Ph.D. (PU), M.Phil.(DNFE) Allama Iqbal Open University, Islamabad, M.Ed (PU), M.A Islamic Studies (PU)
- Dr. Saira Taj, (Assistant Professor), PhD (PU)
- Dr. Tahira Batool, (Assistant Professor), PhD (PU)
- Dr. Tahira Kalsoom, (Assistant Professor (TTS)), PhD (PU)
- Dr. Sadaf Jabeen(Assistant Professor (TTS)), PhD (PU), M.Ed (PU), M.A Economics (PU)
- Dr. Mehvish Fatima Kashif(Assistant Professor), PhD (PU), MA Education, (PU)
- Dr. Tayyaba Batool, (Assistant Professor)PhD, Old Dominion University Norfolk, VA USA.
- Dr. Rabia Tabassum(Lecturer)PhD, Islamiyah University, Bahawalpur
- Dr. Nadia Saleem (Lecturer), PhD (LCWU)

### **Department of Physical Education**



Dr. Sumera Sattar In Charge Ph: 042- 9203801-09 Ext. 247 Email: drhumaira74@gmail.com

#### **Overview**

This subject was introduced at degree level in 1987 first time in Punjab. Health and Physical education department introduced this subject as a major course in 2011 for the first time in Punjab.

#### Learning Objectives

- To generate outstanding physical educationists in the field of sports, management, psychology and nutrition.
- To cultivate pleasant habits and make adjustment with the behavior of others.
  Social development from recreational, economic and democratic point of view.
  To develop impartially and emotional stability.

#### Research

Our faculty members publish research papers in well-known national and international journals indexed, Scopus and ISI-Web of Knowledge. To share expertise and knowledge, our faculty members participate in the international conferences held locally and globally. We impart rigorous research training to our students through the supervision of theses/projects.

#### Employability

Our graduates play a significant role and positively contribute to serve various sectors of society in general and to render services as teachers in educational institutions, as coaches and managers at various sports organizations, and fitness trainers at gyms. Subject specialists from other region of Pakistan are member of Board of study to facilitate the staff as well as develop the student center curriculum.

#### **Eligibility criteria**

Female candidates having Intermediate (HSSC) / A-Level / equivalent to Intermediate with atleast 50% marks are eligible to apply for BS Program.

#### List of Permanent Faculty

- Dr Sumera Sattar, P.hd. (UOL), Msc Gold Medalist (Punjab University), Head of Department and Director Sports
- Dr Rabia Wali, Phd (UOL), Lecturer
- •Ms Zaira Batool, M.phil in Education& Sports Sciences (UOL), Teaching Assistan
- •Ms Wajiha Abid, Mphil Sports Sciences (Conti) /MPhil Mass Communication (LCWU), Sports Instructorcum Teaching Assistant
- Ms Saman Junaid

 Phd Scholar (Conti), Mphil. Physical Education (UOL), Sports Instructorcum Teaching Assistant

\*Ms Maria Nazir, Msc Sports Sciences /MPhil Mass Communication (LCWU), Sports Instructorcum Teaching Assistant

#### List of Visiting Faculty

- •Ms Syeda Maryam Zahra, Mphil Sports Sciences (UOL), Teaching Assistant/sports Instructor
- •Ms Anum Shafique, Mphil Sports Sciences (Conti), Mphil. Education (LCWU) Teaching Assistant/sports Instructor
- Mr Anees Ahmad, Mphil (Conti) B.S Physical Education (UCP), Teaching Assistant/sports Instructor
- •Ms Minahil Ahmad, Mphil Education (Conti), Teaching Assistant/sports Instructor



• To make a difference by contributing to mainstream English Language Teaching Practice by attempting to produce English language teachers with quality, critical ability and professional ethics. (Quality)

#### **Degree Programs Offered**

- BS TESOL (Regular Program)
- BS TESOL (Self-supporting Program)
- PGDip(TESOL/ELT) (Self-supporting Program)
- MS TESOL (Regular Program)
- MS TESOL (Self-supporting Program)

#### BS TESOL (Regular Program/ self-support)

#### Eligibility

- Intermediate (any group)/A Level with a minimum 50 % mark
- Interview (50% qualifying marks)organized by the department is manda tory for admission in BS Program

Duration: 4 years

Credit Hours: 130CH

#### PGDip(TESOL/ELT) (Self-supporting Program)

#### Eligibility

- BA/BSc, BS (Hons.), Postgrad Diploma or MA/MSc in any discipline
- Interview organized by the department is mandatory for admission in PGDip Program

Duration: 1years

Credit Hours: 38CH

#### MS TESOL (Regular Program/ self-support)

#### Eligibility

- Minimum 16 years of Education, MA or BS in the relevant field (TESOL, English Literature, Applied Linguistics, ELT, TEFL, TESL, TEIL
- The candidates must have obtained 2.50/4.00 CGPA or 50% marks

- Preferably 2 years teaching experience
- Entry test (50% qualifying marks) and interview organized by the depart ment is mandatory for admission in MS Program

Duration:	2years
Credit Hours:	36CH

#### List of Permanent Faculty

- Prof. Dr Uzma Qureshi, Professor in Education, Post-doc, University of Cambridge (UK), Ph.D., University of Birmingham(UK), Masters, University of Manchester (UK)
- Dr. Ayesha Butt, Assistant Professor in TESOL, Ph.D. in Education (LCWU), M.Phil. in Applied Linguistics (Kinnaird College), MA in Applied Linguistics (KinnairdCollege), (On ex Pakistan Leave)
- Ms. Fizzah Aslam, Lecturer in TESOL, Ph.D. in Education (In Progress, LCWU), M.Phil. Education (BNU), M.A ELT (Kinnaird College)
- Dr. Sana Baig, Lecturer in TESOL, Ph.D. in Education (LCWU), M. Phil ELT (KinnairdCollege), BS Hons. In English Literature (LCWU), MA TSL (LCWU)
- Ms. Nadia Arif, Lecturer in TESOL, Ph.D. in Education (In Progress, LCWU), MS English Literature (LCWU), M.A English Literature (LCWU) M.A TESOL (LCWU)
- Ms. Ambreen Siddique, Lecturer in TESOL, Ph.D. in English (In Progress), M. Phil ELT (Kinnaird College), MA English Literature (Punjab University), MA ELT (Punjab University)
- Dr. Sana Baig, Lecturer in TESOL, Ph.D. in Education (LCWU), M. Phil ELT (KinnairdCollege), BS Hons. In English Literature (LCWU), MA TSL (LCWU)
- Dr. Shagufta Mughal, Lecture in TESOL, Ph.D. in Education (LCWU) MS TESOL (LCWU), MA TESOL (LCWU)
- -List of Supporting Staff
- •Ms.Umal-Baneen, Private Secretary, MS TESOL, LCWU, Lahore
- •Mr. Jamil Shahid Naib Qasid
- •Mr. Shahid Abbass Naib Qasid





### Prof. Dr. Humaira Majeed Khan

Dean Faculty of Pharmaceutical & Allied Health Sciences

## Dean's Message

ing of Five departments, One Department of Physical Therapy and College of Nursing exist. All achieved tremendous national recognition after paving a path to. Develop a larger and stron-Grants, Develop Scientific and Research Laboratories. To maintain SDG 3 i.e. Health and Well-

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### Faculty of Pharmaceutical & Allied Health Sciences

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### **Institute of Pharmacy**

### **Pharm-D**

#### **Overview**

The Department of Pharmacy was established in 2002 in the old science block when the first batch was admitted in Pharm. D to provide quality education to female students desirous of acquiring knowledge of Pharmacy in a conducive environment. The globally recognized profession of Pharmacy is an essential and integral part of the National Health Care system of any country. This profession is concerned with the Art and Science of preparation of drugs followed by safe delivery and rational use. The pharmacist is the only person who is in a unique position to exercise complete drug expertise and its application. Given the growing demands and job opportunities of pharmacists at the National and International levels and the significance of this profession, Lahore College for Women University is the pioneer female institute to undertake this noble task of offering Pharm. D, (five-year degree program), M.Phil. Pharmacology, M.Phil. Pharmaceutics, M.Phil. Pharmaceutical chemistry, M.Phil.

The Department of Pharmacy was upgraded to an Institute of Pharmacy in 2014 vide letter No.Reg/LCWU/2584 dated 13th October, 2014. Recently the up gradation of the Institute of Pharmacy under the umbrella of the Faculty of Pharmaceutical & Allied Health Sciences has been approved in the 72nd meeting of Syndicate (Reg. /LCWU/3385/14-10-2019) held on 3rd October 2019.

#### Accredited by the Pharmacy Council of Pakistan

The Pharm.D (five years degree program) of Pharmacy Department, Lahore College for Women University, Lahore was accredited vide Notification no. 1-18/2003-PCP dated 10th September 2008 by the Pharmacy Council of Pakistan, Ministry of Health, Islamabad. Recently, The Pharmacy Council of Pakistan has approved an increase in 70 (seventy) seats of the Pharm. D Program vide Letter No. F.No.1-18/2003-PCP.



Dr. Hafsa Afzal Coordinator, Pharm D program Ph: 042-99203801-09 Ext: 247 Email: hafsa.afzal@lcwu.edu.pk

#### **Learning Objectives**

To receive an extraordinary quality education based on current National/International standards and have access to the necessary resources required for sufficient pharmacy training.

To learn the art and science of drug preparation, manufacturing, and compounding, and gain real-world experience by working directly with pharmaceutical industries.

To understand the pharmaceutical product development process, including discovery, preclinical/clinical studies, regulatory-legal issues, and marketing. To develop professional attitudes, judgment, and skills needed to function in Hospital and Community/ Retail Pharmacy set ups.

To impart knowledge and skills necessary for patient-centered care, manage medication use system; promote health and wellness of the community.

#### Outcomes

Develop, integrate, and apply knowledge from the foundational sciences to evaluate the scientific literature, explain drug action, and solve therapeutic problems, and advance population health and patient-centered care. Work in Pharmaceutical Industry, Hospital Pharmacy, Retail Pharmacy, Drug Control Administration and any other Pharmacy related field.

Provide patient-centered care as the medication expert.

Establishment of drug information center for the benefit of students & general public.

Work force development to achieve SDG-3 of WHO i.e. Good health & Well being

### Faculty of Pharmaceutical & Allied Health Sciences

#### **Degree Programs Offered:**

Pharm. D (Regular & Self Support Program) M.Phil. Pharmaceutical Chemistry (Regular & Self-support program) M.Phil. Pharmacognosy (Regular & Self-support program) M.Phil. Pharmacology (Regular & Self-support program) M.Phil. Pharmaceutics (Regular & Self-support program) Ph.D. Pharmacology (Regular Program)

#### Eligibility for Pharm. D (Regular Program / Self-Support)

Only F.Sc. Pre-Medical group with minimum 60% marks, and 'A' level students with Pre-Medical subjects(with minimum 60% equivalence marks) are eligible to apply for Pharm. D admission on open merit as well as reserved seats.

All other requirements as per university policy (Please see university admission criteria for Pharm. D).

#### **Duration of Program:**

**Five Years** 

#### **Practical Training**

The education in pharmacy has no meaning without exposure of the students to the working conditions in the field. The practical training is an integral part of Pharmacy education at LCWU. The students do internship at Community & Retail Pharmacies, Hospitals, and Pharmaceutical Industries and Regulatory bodies. The Government of Punjab has attached two prestigious institutions with Institute of Pharmacy for carrying out apprenticeship and residency program.

•Children Hospital Complex, Lahore

•Jinnah Hospital, Lahore.

Institute of Pharmacy is the pioneer in starting Residency Program in Collaboration with Children Hospital Complex, Lahore.

#### MoUs with the reputable Pharmaceutical Companies/ Industries and Universities

Institute of Pharmacy has signed MoUs with the following reputable Pharmaceutical Companies/Industries and Universities: •Pharmawise (Pvt.) Limited, Lahore. •MICKO Industrial Chemicals Company (Pvt.) Limited, Lahore. •Himont Laboratories (Pvt.) Limited, Lahore. •BM (Private) Limited, Lahore. •BM (Private) Limited, Lahore. •King Edward Medical University, Lahore. •University of Veterinary and Animal Sciences, Lahore. •Punjab Institute of Preventive Ophthalmology, Lahore. •Pak Heim International (Pvt) Limited, Lahore. •Awami Laboratories, Lahore

ellowing chain pharmacies are providing opportunity for Internship in Retail

Clinix Plus Fazal Din's Pharma Plus Servaid Pharmacy

#### **Active Citizens program**

The students of the Institute of Pharmacy are being trained in various aspects of community service and engage in community projects and policy dialogues to seek solutions for betterment of our nation.

#### **Job Opportunities**

Numerous and diverse career options are available to Pharm-D graduates including: •Clinical Pharmacy Practice •Community Pharmacy •Governmental Agencies •Home Health Care •Hospital Pharmacy •Managed Care •Pharmaceutical Industries •Pharmacy Education

#### LIST OF FACULTY

- Prof. Dr. Humaira M. Khan, Dean Faculty of Pharmaceutical & Allied Health Sciences, Ph.D Pharmacology& Toxicology (UVAS)
- Dr. Hafsa Afzal, Assistant Professor, Coordinator Pharm.D, Ph.D Pharmaceutics (PU).
- Dr. Arham Shabbir, Associate Professor, Ph.D Pharmacology (UHS)
- Dr. Sumaira Latif, Associate Professor, Ph.D Pharmaceutics (PU)
- Dr. Mobina Manzoor, Assistant Professor, Ph.D Pharmaceutics (PU)
- Dr. Bazgha Gul, Assistant Professor, Ph.D Pharmacology (PU)
- Dr. Fatima Amin, Assistant Professor (Study Leave) M.Phil Pharmacy Practice (LCWU)
- Dr. Sairah Hafeez Kamran, Assistant Professor, Ph.D Pharmacology (PU)
- Dr. Ali Sharif, Assistant Professor, Ph.DPharmacology& Toxicology (UVAS)
- Dr. Muhammad Adeel Arshad, Assistant Professor, Ph.D Pharmaceutical Chemistry (IUB)
- Dr. Atif Ali Khan Khalil, Assistant Professor, Ph.D. Pharmacognosy (South Korea)
- Dr. Muhammad Tanveer Khan, Assistant Professor, Ph.D. Pharmacognosy (UOK)
- Dr. Muhammad Salman, Assistant Professor, Ph.D. Pharmacy Practice (USM Malaysia)
- Miss Farah Batool, Lecturer, MPhil Pharmacognosy (PU)
- Dr. Misbah Hameed, Lecturer, Ph. D Pharmaceutics (GCUF)
- Dr. Marrium Zaka Butt, Lecturer (EOL), M.Phil Pharmacy Practice (LCWU)
- Dr. Bushra Ali Sherazi, Lecturer (Study Leave), M.Phil Pharmacy Practice (LCWU)
- Dr. Tehseen Sehar, Lecturer (Study leave), M.PhilPharmaceutics (LCWU)
- Dr. Nabeela Tabassum Sial (Study Leave) M.Phil Pharmacology, (UOS)
- Dr. Durr-e-Shahwar, Lecturer, Ph.DPharmaceutical Chemistry (PU)
- Dr. Hira Ijaz, Lecturer, Ph.D Pharmacognosy (PU)

- Dr. Hira Ijaz, Lecturer, Ph.D Pharmacognosy (PU)
- Dr. Ruquia Zahra, Demonstrator, M. Phil Pharmaceutical Chemistry (PU)
- Dr. Saima Nazeer, Assistant Professor, Ph.D Mathematics (LCWU)
- Dr. Mobina Farasat, Assistant Professor, Ph.D Management Sciences (NUCES)
- Ms. Nadra Shafi, Lecturer, MS Political Science (LCWU)
- Dr. Sehar Saleem, Lecturer, Ph.D Statistics (PU)
- Ms. Fizza Rehman, Lecturer, M.Phil English Literature (PU)
- Ms. Samina Ayub, Lecturer, MS English Literature (LCWU)
- Ms. Mahnoor Saif, Lecturer, M.Phil Islamic Studies (PU)

#### LIST OF VISITING FACULTY

ИАСҮ

- Dr. Aroosa Hina, Visiting Lecturer, M.Phil Pharmacology (LCWU)
- Ms. Rijab Sohail, Visiting Lecturer, MS Computer Science (LCWU)

### **GROUP PHOTO OF FACULTY**





### **Department of Physical Therapy**



Dr. Roohi Abbas PT In charge, Department of Physical Therapy LCWU Roohi.abbas@lcwu.edu.pk Tel: 042- 9203801-09 Ext. 24

Overview

Lahore College for Women University announced admission in Doctor of Physical Therapy (DPT) for the first time in 2021 after getting approval from all statutory bodies under the Umbrella of Faculty of Pharmaceutical and Allied Health Sciences vide letter No. Reg /LCWU/176 dated 8th February 2021.

The vision of the department to provide ethical and professional standards to produce excellent health care professionals and scientists. The graduates will be dedicated life-long learning and skill advancement in health care at national and international level with the capability to work independently. The major focus of the program to encourage the development of problem solving and clinical reasoning skills among students so that the provide excellent patient care and assume the responsibilities and diverse roles of professional physical therapist. The qualified and experienced Faculty of the department is highly dedicated to provide the best therapeutic modalities, consultative strategies and best health care services to the patients through skilled and competent allied health professionals.

#### **Learning Objectives**

To demonstrate in-depth knowledge of the basic and clinical sciences relevant to Physical Therapy, both in their fundamental context and application to the discipline of Physical Therapy. Understand, correlate and apply theoretical foundations of knowledge to the practice of Physical Therapy; evaluate and clarify new or evolving theory relevant to Physical Therapy.

To prepare health professionals who are responsible for developing, maintaining or restoring movement and functional ability throughout the lifespan using evidence-based practice.

To demonstrate the behaviors of the scholarly clinician by developing and utilizing the process of critical thinking and inquiry, particularly focused on the improvement of the practice of Physical Therapy and health care delivery.

To engage in self-reflective practices through critical decision making, self-assessment and commitment.

#### Outcomes

Production of highly equipped allied health workers that may render their services at national and international level.

Correlate theory with practice and think creatively about, react to, adapt or shape new practice environments.

Achieving the SDG goal 3 i.e. Good Health and Wellbeing through profes sional development of females in Physical Therapy

#### **Degree Program Offered**

Doctor of Physical Therapy (5 years degree program) (Regular/ Self-supporting)

#### Eligibility for DPT (Regular Program)

Only F.Sc. Pre –Medical group with minimum 60% marks, and 'A' level students with Pre – Medical subjects (with minimum 60% equivalence marks) are eligible to apply for DPT admission on open merit.

All other requirements as per University Admission Policy

#### Eligibility for DPT (Self Support Program)

Only F.Sc. Pre –Medical group with minimum 60% marks, and 'A' level students with Pre – Medical subjects (with minimum 60% equivalence marks) are eligible to apply for DPT admission on self support program observing merit strictly. All other requirements as per University Admission Policy.

### Faculty of Pharmaceutical & Allied Health Sciences

#### **Practical Training**

The practical training is an integral part of Physical therapy education at LCWU. The students has to complete clinical trainings/ internships in different government and private hospitals. Every student has to attend 3 credit hours hands on training in one year. The Government of Punjab has attached two prestigious institutions with us for carrying out apprenticeship and residency program.

- •Pakistan Society for Rehabilitation of Disabled, PSRD, Lahore
- •Children Hospital Complex, Lahore
- •Jinnah Hospital, Lahore.
- •Ganga Ram Hospital, Lahore

#### LIST OF FACULTY

- Prof. Dr. Humaira Majeed Khan, Dean, Faculty of Pharmaceutical & Allied Health Sciences, LCWU Lahore.
- Dr. Roohi Abbas, Coordinator DPT program, BSPT, TDPT, MSNMPT, Ph.D. Rehabilitation Sciences\*
- Dr. Mariam Javaid, Lecturer, DPT, MSCPT
- Dr. Sara Khawar Butt, Lecturer, BSPT, MSOMPT
- Dr. Sania Maqbool, Lecturer, DPT, MPhil Physical Therapy (KEMU)
- Dr. Ayesha Tahir, Lecturer, DPT, MSOMPT
- Dr. Laraib Fartima, Lecturer, DPT, MSOMPT
- Dr. Ali Sharif, Assistant Professor, Ph.D. Pharmacology
- Ms. Salma Mehmood, Assistant Professor, Ph.D. Islamic Studies
- Ms. Rijab Sohail, Lecturer
- Ms. Sidra Rasool, Lecturer
- Ms. Ummama Munir, Lecturer
- Ms. Amina Anjum, Lecturer
- Ms. Nabia Virk, Lecturer















### **Department of Pharmaceutics**



Dr. Sumaira Latif Chairperson Department of Pharmaceutics

#### Overview

The Department of Pharmaceutics has a mission to make the students well acquainted with latest techniques and innovations in the development, characterization and evaluation of the conventional as well as novel drug delivery systems. The department is looking forward to the establishment of the labs equipped with sophisticated instruments and apparatus. We are aiming to have productive collaborations with the pharmaceutical industry to carry out the research of global standards.

#### **Learning Objectives**

To familiarize the students with the advancement in various fields of pharmaceutics, to understand production methods, technology and quality control systems that are used in the development of new drug delivery systems.

To provide the students an understanding of routes of drug administration, physicochemical and biopharmaceutical aspects of dosage form design. Additionally to teach the students biotechnological aspects of pharmaceutical product development.

To make the students familiarize with modern marketing strategies; product planning and branding as well as help them develop communication skills. To help students address the problems while formulating the drug into stable and acceptable products by choosing optimized molecular forms, robust manufacturing processes and appropriate excipients.

To focus on the Cosmeceuticals and Neutraceuticals based products, their safety, quality control and clinical development.

#### Outcomes

The Post graduate students from Department of Pharmaceutics are performing challenging jobs in pharmaceutical industries, hospitals & research laboratories. Department of Pharmaceutics has organized various conferences, seminars, webinars and training programs for students. Future outcomes will be:

•To establish MOUs with pharmaceutical industry (local/multinational) for collaboration on research, training and provision of active pharmaceutical ingredients etc.

•To capture local and foreign funding for pharmaceutical research projects of postgraduate research students.

•To establish postgraduate research lab for M.Phil and Ph.D students.
•To get No Objection Certificate (NOC) from Higher Education Commission of Pakistan to start the PhD program in subject of Pharmaceutics.

To organize local and foreign training programs for faculty members.
 To get approval of "Pharmaceutical journal" from BOS of Institute of Pharma-

cy.

To organize international seminars, conferences and symposiums to enlighten the students with first-hand knowledge for researches from various origins.
To organize hands on trainings on different software, i.e. pharmaceutical software, statistical software and artificial intelligence.

#### **Degree Program Offered**

MPhil. Pharmaceutics

#### **Eligibility Criteria**

Female candidates having 16 years of education BS/ MSc Degree in Pharm D or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

Duration: 2 years Total credit hours: 36 CH

### Faculty of Pharmaceutical & Allied Health Sciences

#### **List of Faculty**

- Ms. Mobina Manzoor, Incharge , Assistant professor, MPhil Pharmaceutics
- Dr. Sumera Latif, Associate professor, PhD Pharmaceutics
- Dr. Hafsa Afzal, Assistant professor, PhD Pharmaceutics
- Dr. Misbah Hameed, Lecture, PhD Pharmaceutics
- Ms. Tehseen Sehar, Lecturer, M.Phil. Pharmaceutics, (on study leave)





### **Department of Pharmacology**



**Prof. Dr. Humaira Majeed Khan** Chairperson Department of Pharmacology Faculty of Pharmaceutical & Allied Health Science Lahore College for Women University

#### Overview

Department of Pharmacology is committed to be fostering a research intensive and advance knowledge environment in evidence-based medicine, pharmacodynamics, pharmacokinetics, and toxicology. We will be a national leader in Pharmacology, imparting education, research and services to the female community. We are committed for the provision of transformative knowledge in a collaborative environment focused on the solution of socio-economic country needs and improving Good Health and Wellbeing of people of Pakistan.

#### **Learning Objectives**

1Developing skilled researchers with a deep understanding of disease molecular mechanisms and possible interventional approaches

Developing interdisciplinary relationships between pharmacology, ethnobiology, bioinformatics, computational sciences, microbiology, virology, biochemistry, molecular biology, nanotechnology, and biochemistry

Develop novel treatments, diagnostics, and precautionary measures by collaborating with clinical researchers. Develop knowledge that can positively impact clinical research and contribute to WHO's SDG-3, Good Health and Well Being. Integrate knowledge and skills through a variety of experiences and tools, such as comprehensive examinations, research projects, publications, and thesis writing.

#### Outcomes

Scholars shall have the expertise to handle and analyze critical research problems and be able to perform original, high-level basic and application research in the field of pharmacology.

Scholars shall be equipped with advanced techniques and standards to qualify for jobs in reputable national and international universities. Scholars shall be able to streamline themselves with the research culture and development in various health sectors.

Scholars shall be able to achieve educational standards and appropriate skills to fit in the challenging job market.

#### Degree Program Offered

M.Phil. Pharmacology (Regular and Self-Support Program) Doctor of Philosophy (Ph.D) Pharmacology

#### M.Phil. Pharmacology

The Department of Pharmacology is offering M.Phil. Pharmacology Regular and Self-Support Evening programs approved by all the statutory bodies of LCWU and as per HEC requirement.

#### Eligibility

Female candidates having 16 years of education BS/ MSc Degree in Pharm D or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for

Duration: 2 years Total credit hours: 36 CH

#### Ph.D. Pharmacology

Department of Pharmacology is offering Doctor of Philosophy, Pharmacology approved by all the statutory bodies of LCWU and as per HEC requirement.

### Faculty of Pharmaceutical & Allied Health Sciences

#### Eligibility

Female candidates having 18 years of education MS/MPhil/equivalent degree in relevant field from HEC recognized University. Equivalence must be from HEC. The candidates must have 3.00/4.00 CGPA in semester or 60% Marks in Annual system. Entry Test (60% qualifying Marks) and interview organized by University in mandatory for admission to PhD Program. . Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

Duration: As per HEC Policy

#### Total credit hours: 18 CH

(Followed by comprehensive examination for granting candidacy as PhD researcher.)

#### **List of Faculty**

Prof. Dr. Humaira M. Khan COD, Ph.D. Pharmacology & Toxicology (UVAS)
Dr. Arham Shabbir Associate Professor, Ph.D Pharmacology (UHS)
Dr. Bazgha Gul Assistant Professor, Ph.D Pharmacology (PU)
Dr. Sairah Hafeez Kamran Assistant Professor, Ph.D Pharmacology (PU)
Dr. Ali Sharif Assistant Professor, Ph. D Pharmacology & Toxicology (UVAS)
Ms. Nabeela Tabassum Sial Lecturer (Study Leave) M.Phil Pharmacology (UOS)



















### **Department of Pharmaceutical Chemistry**



Dr. Muhammad Adeel Arshad Coordinator, Assistant Professor Ph: 042-99203801-09 Ext: 247 Email: adeel.arhsad@lcwu.edu.pk

#### Overview

The Department of Pharmaceutical Chemistry is a vital part of the Faculty of Pharmaceutical and Allied Health Science and actively involved in teaching and research. Department offers M.Phil. in Pharmaceutical Chemistry. Curriculum focuses on laboratory experience supported by an excellent teaching and infrastructure.

#### **Learning Objectives**

The Department seeks to prepare students to function independently, competently and technically in a variety of settings including academic, research, administrative, legal, and regulatory. The Department will inculcate among students a strong sense of professional and ethical responsibility. It will help students to enhance their ability in oral and written communication, and their adaptability to team environments.

#### Outcomes

To produce well-groomed professional to meet future challenges in rapid growing field of pharmacy.

Provide an integrated, multidisciplinary education to undergraduate and postgraduate students. Maintain innovative research programs. To serve as a source of skill to the university and to the community.

#### Degree Program Offered

M.Phil. Pharmaceutical Chemistry (Regular Program)

#### **Eligibility Criteria**

Female candidates having 16 years of education BS/ MSc Degree in Pharm D or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

#### Duration: 2 years Total Credit Hours: 36 CH

#### **List of Faculty**

- Dr. Muhammad Adeel Arshad, Incharge/ Assistant Professor, Ph.D. (IUB)
- Dr. Durr-e-Shahwar, Lecturer, Ph.D. (P.U.)





### Department of Pharmacognosy



Muhammad Tanveer Khan Incharge, Assistant Professor Ph: 042- 99203801-09 Ext. 247

Overview

The Department of Pharmacognosy is an essential part of the Faculty of Pharmaceutical and Allied Health Sciences. Pharmacognosy is one of the oldest branches of pharmacy profession concerned with the study of the physical, chemical, biochemical and biological properties of natural drugs, including the search for new drugs from natural sources. The department provides an Mphil in Pharmacognosy degree. The curriculum has an emphasis on hands-on laboratory experience and is backed by superior instruction and facilities.

#### Learning Objectives

The learning objectives of an MPhil program in Pharmacognosy are designed to provide students with a comprehensive understanding of the principles and practices involved in the discovery and development of drugs derived from natural sources. The program aims to equip students with the knowledge and skills necessary to contribute to the advancement of the field through original research and development.

#### Outcomes

To prepare students for a career in pharmaceutical research and drug discovery. Students of this program will be well-equipped to pursue a range of careers in academia, government, and the pharmaceutical industry.

#### **Degree Program Offered**

M.Phil. Pharmacognosy (Regular/Self-supporting)

#### **Eligibility Criteria**

Female candidates having 16 years of education BS/ MSc Degree in Pharm D or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from

Duration: 2 years Total Credit Hours: 36 CH

#### **List of Faculty**

Dr. Muhammad Tanveer Khan, Assistant Professor, Ph.D (UOK)
 Dr. Atif Ali Khan Khalil, Assistant Professor, Ph.D
 Miss Farah Batool, Lecturer, MPhil, (PU)
 Dr. Hira Ijaz, Lecturer, Ph.D. (PU)

### Faculty of Pharmaceutical & Allied Health Sciences



### **Department of Pharmacy Practice**



Dr. Muhammad Salman Incharge, Assistant Professor Ph: 042-99203801-09 Ext: 247 Email: dr.muhammadsalman@lcwu.edu.pk

#### **Overview**

The Department of Pharmacy Practice is an integral part of the Faculty of Pharmaceutical and Allied Health Sciences, LCWU. Our mission is to transform pharmacy education into more pragmatic, patient-oriented approach, which improve lives through safe and effective use of medicines.

#### Learning Objectives

This course focuses on the role of a pharmacist in employing pharmacotherapeutic modalities for a disease state management. Emphasis is given on the intricate integration of disease pathophysiology, clinical pharmacology and therapeutics, to devise an appropriate pharmacy care plan. These plans include rationale use of drug - entailing drug selection, dosing regimens, expected outcomes of drug therapy, key monitoring parameters, clinically important drug-drug or drug-disease interactions, counseling, and compliance issues.

This course focuses on the fundamental principles of drug absorption, distribution, metabolism and elimination by a human body. Furthermore, applications of clinical pharmacokinetics in clinical settings involving case studies of commonly dosed drugs enable pharmacists in managing complex disease pharmacotherapeutics. The course will help to expand the knowledge chest of a pharmacist in clinical pharmacokinetics.

This course is designed to get the advance knowledge of state of the art research tools employed in clinical pharmacy research to enhance student's ability to plan, execute, analyze/interpret data and write scientific reports/thesis.



The course enables students to acquire knowledge of biostatistics concepts and resources to be applied in clinical epidemiology, pharmacoeconomics, pharmacovigilance and pharmacogenetic research themes.

#### Outcomes

To produce trained experts in the field of pharmacy practice who can play a leadership role in providing the best pharmaceutical care to the ailing community of our resource limited country (Pakistan).

#### **Degree Program Offered**

M.Phil.Pharmacy Practice (Regular Program)

#### **Eligibility Criteria**

Female candidates having 16 years of education BS/ MSc Degree in Pharm D or equivalent from HEC recognized University. The candidates must have obtained 2.50/4.00 CGPA in semester system or 50% marks in annual system. Entry Test (50% qualifying marks) & interview organized by University is mandatory for admission in MS Program. Candidates working in Govt. / Semi Govt. Institution have to submit NOC from Department concerned.

Duration: 2 years Total credit hours: 36 CH

#### **List of Faculty**

- Dr. Muhammad Salman, Assistant Professor, Ph.D. (U.S.M. Malaysia)
- Dr. Fatima Amin, Assistant Professor, MPhil, (LCWU) (study leave)
- Dr. Mariam Zaka Ullah Butt, Lecturer, MPhil, (LCWU) (study leave)
- Dr. Bushra Ali Sherazi, Lecturer, MPhil, (LCWU) (study leave)

## Hostel Rules & Regulations

#### INTRODUCTION

The Lahore College for Women University offers hostel facilities to boarders coming from other cities and abroad excluding the local students. There are separate hostels in Lahore College for Women University, Lahore for Intermediate, Graduate, and Postgraduate students.

#### ALLOTMENT

•Students are required to apply for hostel accommodation on the prescribed admission form.

•The Chief Warden will allot hostel accommodation. Due to limited accommodation facilities, the hostel seats will be provided to the students only on merit and all other applications will be put on the waiting list.

•The seats of quota are reserved as per Government Policy.

•Hostel admission is offered for one academic year only, extension for another year is based upon good conduct and academic performance.

•The hostel accommodation facility is unavailable for MS/MPhil, MA/MSc (Evening), and diploma/certificate programs.

•Residents expelled from the hostel will not be eligible for re-admission.

#### **HOSTEL CHARGES**

•The Hostel Supervisory Committee is authorized to give hostel fee concessions/waivers to deserving boarders.

•The Hostel Supervisory Committee is authorized to increase /change/amend hostel charges due to cost of living/revision of pay scales or other administrative compulsions.

•The Hostel Supervisory Committee is also authorized to waive off Hostel Charges in case of unusual circumstances for which boarders are not responsible. •Hostel Charges can be increased in unusual circumstances/inflation.

•The hostel dues (Utility Bills, Janitorial Services, and Maintenance) shall be received, guarterly.

•Mess dues and Generator Charges shall be received, monthly as prescribed cost. •Room cooler charges at the rate of Rs.2000/- per month will be charged in April at the beginning of the summer season, for a period of 6 months/ per month (as applicable). •Boarders have to pay their fee by the 15th of every month and after the due date, they will be charged a fine of Rs.50/- per day. However, the intermediate boarders are exempted from this provision.

•If a border fails to deposit the monthly dues within the 15th of the next month, she may not be allowed to avail of the hostel facility.

•The mess facility will be suspended due to non-payment of mess dues, with a warning issued by the Hostel Warden.

•The student who does not deposit the fee on time will have her seat canceled and the seat will be allocated to the next student on the waiting list.

•Membership in the hostel mess is compulsory for every resident.

•No concession is offered to boarders in hostel dues.

•In case of seven days of consecutive leave from the hostel, boarders can have the concession of a one-week deduction in their mess dues.

•All dues deposited by boarders including the security shall be forfeited if she is expelled on disciplinary grounds.

#### **IN/OUT TIMINGS**

•Boarders should strictly observe the in/out timings notified by the warden during summer and winter, i.e. 7:00 p.m. in summer (15th April – 14th October) and 5:00 p.m. (15th October – 14th April) in winter, anyone falling short of the discipline in this regard will be strictly checked.

•To ensure security as well as the presence/arrival of boarders in the hostel, they are required to mark attendance while entering or leaving the hostel.

•The Warden will monitor the attendance.

•Attendance must be observed at the time of breakfast/lunch/dinner.

#### **GATE PASSES**

•Gate passes are issued to all the boarders by the respective Warden/Assistant

•Wardens, on Friday and Saturday, to go home on weekends.

•Self-pass will be issued to the boarders by the Warden/Assistant Wardens

after written permission of the parents/guardian.

•Self-pass will be issued to:

•The graduates and the postgraduate boarders for their Research work projects, Field Work, and Internships on the recommendation of the research supervisor and Chairperson of the Department.

•The borders can go shopping only once a week on Saturday.

•Self-pass is not allowed to the Intermediate boarders.

### Hostel Rules & Regulations

•Senior boarders {Ph.D, MS, Pharm-D (V-Prof)} can go out without passes and will enter their name, purpose to go out, time of exit, and entry on the register at the hostel gate.

•Curfew time for senior boarders would be till 7:00 pm for hostel boarders who go out for their research work or internship.

•No boarder will be allowed to enter the university after 7.00 pm.

Senior boarders {Ph.D, MS, Pharm-D (V-Prof)} will be able to enter the university up to 7:30 pm by paying a fine of Rs. 200/- every time.

•Hostel gates will be closed as per notified timings.

•Failure to comply with register requirements or the curfew regulations may result in disciplinary measures.

•If any boarder has to attend any function/party/trip of the University after the hostel closing time then she will take the written permission of the Chief Warden after verification from the concerned Chairperson of the Department.

#### **VISITORS POLICY**

•At the time of admission to the hostel, every student's parents/ guardian must provide a list of a maximum of four visitors on the prescribed form giving details regarding name and relationship, copy of CNIC, contact number, etc. This list must be signed by the parents/ guardian.

•Appointment of a local guardian by the parents/ guardian is appreciated who will be contacted in case of any emergency.

•Visitors of the boarders are not allowed to visit their rooms or to stay with them.

•The visitors/guardians are allowed to meet the boarders only during the specified timings/schedule given by the hostel administration from time to time.

•The security guard of the hostel will ensure verification of the visitor and will properly record their particulars in the security register after receiving original ID cards from the visitors which will remain in his custody until the visitor leaves. In case of any emergency, one of the family members, mentioned in the hostel visiting list of the boarder has to come to take the boarder home.

#### **DURATION OF BOARDERS STAY IN THE HOSTEL**

•All the students who are granted admission to the hostel, their stay in the hostel will be for the duration of their on-campus studies as mentioned in the Academic Regulations.

•Hostel facility will be provided to the Ph.D. boarders initially for a period of 3 years which can be extended up to 5 years on the recommendations of the Departmental Doctoral Committee.

•Every student should stay in the accommodation allotted to her by the concerned authority. She will not be allowed to change accommodation once allotted unless approved by the Chief Warden.

•Every student should stay in the accommodation allotted to her by the concerned authority. She will not be allowed to change accommodation once allotted unless approved by the Chief Warden.

•If there are surplus or vacant seats available, students of MS and Ph.D applying for shorter duration can be accommodated, and permission shall be granted by the Chief Warden on a case-to-case basis with charges.

•If the outgoing classes (Intermediate Part II, BS 8th Semester, MS/M.Phil 4th •Semester & Ph.D.) vacate the hostel after completing their academic session and come again for practical, viva, thesis work, and convocation. They will be charged Rs. 1000/- per day (excluding mess dues), and if they stay for more than 14 days dues will be charged according to all existing dues.

#### PUNISHMENT

•In case of any hostel rule violation, the hostel warden will give a written warning to the boarder, however, in case of serious violation of rules, the parents will be informed in writing.

•Any boarder who violates the hostel rules and is found involved in any negative activity like a strike or instigating other boarders for this purpose will be liable to disciplinary punishment.

•The case will be forwarded to the Hostel Students Affairs Committee on the recommendation of the Chief Warden for further appropriate action. The boarder may be expelled from the hostel after three warnings and will not be allowed to re-admission.

•If a boarder extends her leave/stay at home, the parents will immediately inform the concerned hostel warden for such an extension.

•If a boarder extends her leave/stay without informing the hostel authorities. The concerned hostel warden will inform the parents immediately, if no information/response is received from the parents or boarder the case may be referred to the Hostel Students Affair Committee and the Committee will give a decision as per the nature of the case.

#### INSPECTIONS

•The University or the Hostel Administration can inspect at any time. The hostel premises, boarders room, almirahs, bags, etc. without any advance notice.

#### HOSTEL ENVIRONMENT

•Every boarder is expected to maintain peace, tranquility, a calm atmosphere, and discipline in the hostel and respect the rights of others.

•Boarders are not allowed to take their breakfast, lunch, and dinner in their rooms.

•Boarders will take care of the cleanliness of the hostel.

•No one is allowed to misbehave with the administration and employees of the hostel in any situation. Violation may cause expulsion from the hostel.

•Boarders must not disturb or cause inconvenience to other boarders and should ensure peace.

•Smoking, drinking, use of liquor/drugs, and keeping weapons (licensed and unlicensed) is strictly prohibited in the hostel and entails expulsion.

•Boarders should not keep costly items and excessive cash with them. The hostel administration will not be responsible for any loss.

•No political and religious extremist activity or propagation is allowed in the hostel.

#### **HOSTEL PROPERTY**

•Boarders are not allowed to damage the hostel property. Any boarder found guilty will be liable to pay the damage in addition to a fine.

•Hostel administration can impose a penalty if she fails to keep her room clean and tidy. Moreover, if there is any complaint against a room servant, it is the responsibility of the boarder to inform the hostel administration.

#### **HOSTEL FEE & SECURITY/REFUND**

•As per HEC-approved policy, the admission fee can be refunded within 15 days of submission. After 15 days half the fee would be refunded and no refund thereafter.

•Hostel security must be deposited at the time of admission to the hostel.

•If the boarder leaves the hostel during a semester, hostel dues for that semester are not refundable.

•A boarder who is willing to leave before or after completion of their academic session can claim their hostel security within six months of leaving the hostel. •In case of expulsion from the hostel due to indiscipline or misconduct, security deposits will be forfeited in full.

#### **CLEARANCE CERTIFICATE**

A certificate of clearance duly signed by the boarder and their father/guardian is required to be submitted to the concerned Hostel Warden at the time of leaving the hostel

**NOTE:** The hostel will remain closed on Eid holidays and in case of any unusual circumstances. In addition, rules and regulations issued from time to time will also be applicable

#### Hostel Fee of Prospectus 2024-24

#### **Particulars of Fee**

S. No		For Regular Students Fee (Rupees)	For Self-Support Students Fee (Rupees)
	One Time Charges at the Time of Admission		3,000
01	Security (Refundable)	3,000	3,000
02	Breakage (On admission)	2500	5000
	Sub Total (S. No. 1 to 2)	5500	8000
03	Room Rent (Annual Charges)		
	Cubical	5990	10,500
	Bi-seater	5324	9000
	Tri-seater	4659	8500
	Dormitory	3993	7500
	According to Allotment		
04	Monthly Charges		
i	Utility Bills	3600	4000
ii	Janitorial Services	3500	4000
iii	Maintenance	3800	4000
iv	Generator Charges (Backup Supply)	1500	1500
v	Wifi Charges	500	1000
	Sub Total (S. No. 4 )	12,900	14,500
05	Mess Charges (Monthly)	AS per Actual Cost	As per Actual Cost
06	Seasonal (if room cooler is used)		
	Room Cooler ( April to September )	2500	2500
06	Annual Charges		15,000

Note: Students are responsible for purchasing and maintaining their Room Coolers

### Ph.D \*FEE STRUCTURE (2025-2026) (10% Increase)

Semest	er	Admission Fee	I.D Card	Library Security	Registration Fee	Tution Fee	Exams & Thesis Fee	Deptt. Development Fund	Total
	1st	5,690	410	14220	2,300	37,020	4,720	5,270	69,630
	2nd					37,020	4,720	5,270	47,010
10	3rd					37,020	4,720	5,270	47,010
For All Subjects	4th					37,020	4,720	5,270	47,010
įduč	5th					37,020	4,720	5,270	47,010
AII 5	6th					37,020	4,720	5,270	4 7,010
For ,	7th					37,020	4,720	5,270	47,010
_	8th					37,020	4,720	5,270	47,010
	9th					37,020	4,720	5,270	47,010
	10th					37,020	4,720	5,270	47,010
5	11th					37,020	4,720	5,270	47,010
ktentio Period	12th					37,020	4,720	5,270	47,010
Extention Period	13th					37,020	4,720	5,270	47,010
ш	14th					37,020	4,720	5,270	47,010

**Note:** 1.\*Subject to Increase

### BS \*FEE STRUCTURE FOR 2025-2026 Semester System (10% Increase)

Semester	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1st	5690	19980	2300	4550	**	410	1430	410	550	880	720	3390	4600	2850	47760
2nd	-	19980	-	4550	**	-	1430	410	550	-	720	3390	4600	-	35630
3rd	-	19980	-	4550	**	-	1430	410	550	880	720	3390	4600	-	36510
4th	-	19980	-	4550	**	-	1430	410	550	-	720	3390	4600	-	35630
5th	-	19980	-	4550	**	-	1430	410	550	880	720	3390	4600	-	36510
6th	-	19980	-	4550	**	-	1430	410	550	-	720	3390	4600	-	35630
7th	-	19980	-	4550	**	-	1430	410	550	880	720	3390	4600	-	36510
8th	-	19980	-	4550	**	-	1430	410	550	-	720	3390	4600	-	35630
Grand T	otal														299810

**Note:** 1. Computer Security Rs.5690/- (only BS Computer Science) 2. \*Subject to Increase

	Subjects				Seme	ester			
	Subjects	1st	2nd	3rd	4th	5th	6th	7th	8th
	BioTech	5740	5740	5740	5740	5740	5740	5740	5740
	Botany	8780	8780	8780	8780	8780	8780	8780	8780
	Chemistry, Computer Sc.	z	6040	6040	6040	6040	6040	6040	6040
	Envir. Sc.	7410	7410	7410	7410	7410	7410	7410	7410
	Geography, Home Eco.	7130	7130	7130	7130	7130	7130	7130	7130
**Laboratory Charges	Physics, Mass Com.	4110	4110	4110	4110	4110	4110	4110	4110
	Zoology	8220	8220	8220	8220	8220	8220	8220	8220
	Social Work	1910	1910	1910	1910	1910	1910	1910	1910
	Architecture	6690	6690	6690	6690	6690	6690	6690	6690
	CRP	10150	10150	10150	10150	10150	10150	10150	10150
	Software Engineering	5040	5040	5040	5040	5040	5040	5040	5040
	Elect. Engg.	6570	6570	6570	6570	6570	6570	6570	6570
	Psychology, Statistics, Disaster Management	3570	3570	3570	3570	3570	3570	3570	3570

### BFA \*FEE STRUCTURE FOR 2025-2026 Annual System (10% Increase)

	Year	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1 ct voar	1st Installment	5690	19980	2300	**	***	410	1430	410	550	880	720	3390	4600	2850	43210
1st year	2nd Installment	-	19980	-	**	***	-	1430	410	550	-	720	3390	4600	-	31080
andwar	1st Installment	-	19980	-	**	***	-	1430	410	550	880	720	3390	4600	-	31960
2nd year	2nd Installment	-	19980	-	**	***	-	1430	410	550	-	720	3390	4600	-	31080
Trducar	1st Installment	-	19980	-	**	***	-	1430	410	550	880	720	3390	4600	-	31960
3rd year	2nd Installment	-	19980	-	**	***	-	1430	410	550	-	720	3390	4600	-	31080
(thugar	1st Installment	-	19980	-	**	***	-	1430	410	550	880	720	3390	4600	-	31960
4th year	2nd Installment	-	19980	-	**	***	-	1430	410	550	-	720	3390	4600	-	31080
	Grand Tota	al														263410

Note: 1. \*Subject to Increase

	Cubicat	<b>1</b> st	year	2nd	year	3rd	year	4th	year
	Subject	1st Install.	2nd Install.						
	BFA (Graphic Design)	3430	3430	3430	3430	3430	3430	3430	3430
**Examination/Thesis Evaluation Fee	BFA (Visual Art)	3750	3750	3750	3750	3750	3750	3750	3750
	BFA (Interior Design)	4520	4520	4520	4520	4520	4520	4520	4520
	BFA (Textile Design)	4015	4015	4015	4015	4015	4015	4015	4015

	Cubicat	1st	year	2nd	year	3rd	year	4th	year
	Subject	1st Install.	2nd Install.						
	BFA (Graphic Design)	8770	8770	8770	8770	8770	8770	8770	8770
***Labortory Charges	BFA (Visual Art)	7690	7690	7690	7690	7690	7690	7690	7690
	BFA (Interior Design)	7690	7690	7690	7690	7690	7690	7690	7690
	BFA (Textile Design)	9320	9320	9320	9320	9320	9320	9320	9320

### Pharm D & DPT \*FEE STRUCTURE FOR 2025-2026 Annual System

	Year	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1.000	1st Installment	5690	19980	2300	4550	9620	410	1430	410	550	880	720	3390	4600	2850	57380
1st year	2nd Installment	-	19980	-	4550	9620	-	1430	410	550		720	3390	4600	-	45250
Inducar	1st Installment	-	19980	-	4550	9620	-	1430	410	550	880	720	3390	4600	-	46130
2nd year	2nd Installment	-	19980	-	4550	9620	-	1430	410	550		720	3390	4600	-	45250
Trdyoar	1st Installment	-	19980	-	4550	9620	-	1430	410	550	880	720	3390	4600	-	46130
3rd year	2nd Installment	-	19980	-	4550	9620	-	1430	410	550		720	3390	4600	-	45250
(th yoar	1st Installment	-	19980	-	4550	9620	-	1430	410	550	880	720	3390	4600	-	46130
4th year	2nd Installment	-	19980	-	4550	9620	-	1430	410	550		720	3390	4600	-	45250
Ethyoar	1st Installment	-	19980	-	4550	9620	-	1430	410	550	880	720	3390	4600	-	46130
5th year	2nd Installment	-	19980	-	4550	9620	-	1430	410	550		720	3390	4600	-	45250
	Grand Tota	nl 👘														468150

Note: 1. \*Subject to Increase, 2. Rs: 99820/- (Only for Industrial Seat)

		Pha	rmacy &	D.P.T PR	OGRAMS						
Department/						F	EE				
Institute	Program Name	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-VI	Sem-VII	Sem-VIII	Sem-IX	Sem-X
D.P.T	Doctor of Physical Therapy (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700
Pharmacy         Pharm-D (SSP)         84,700 <t< td=""><td>84,700</td><td>84,700</td></t<>										84,700	84,700

		Ρ.	hD. PRO	GRAMS						
Department/						FEE				
Institute	Program Name	Sem-l	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-VI	Sem-VII	Sem-VIII	Thesis (Final)
Education	Ph.D. Education (SSP)	73,150	60,500	60,500	60,500	60,500	60,500	60,500	60,500	181,500

### MS \*FEE STRUCTURE (Semester System) 2025-2026

Semester	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1st	5690	34260	2300	6050	**	410	1430	410	550	880	720	3390	4600	2850	63540
2nd	-	34260	-	6050	**	-	1430	410	550	-	720	3390	4600	-	51410
3rd	-	34260	-	6050	**	-	1430	410	550	880	720	3390	4600	-	52290
4th	-	34260	-	6050	**	-	1430	410	550	-	720	3390	4600	-	51410
Grand Tot	al														218650

#### Note:

1. Computer Security Rs.5170/- (only MS Computer Science) 2. \*Subject to Increase

	Subject	Semester				
	Subject	1st	2nd	3rd	4th	
	Biotechnology, City & Regional Planning	7710	7710	7710	7710	
***Labortory Charges	Botany	6570	6570	6570	6570	
	Chemistry, Physics, Environmental Science, Computer Science., Electrical Engineering Pharmacology, Pharmacy Practice, Pharmaceutical Chemistry, Pharmacognosy	3290	3290	3290	3290	
	Zoology, Geography	4930	4930	4930	4930	
	Clinical Psychology	34180	34180	###	16030	

### MFA \*FEE STRUCTURE (Semester System) 2025-2026

Semester	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1st	5690	34260	2300	6050	3490	410	1430	410	550	880	720	3390	4600	2850	67030
2nd	-	34260	-	6050	3490	-	1430	410	550	-	720	3390	4600	-	54900
3rd	-	34260	-	6050	3490	-	1430	410	550	880	720	3390	4600	-	55780
4th	-	34260	-	6050	3490	-	1430	410	550	-	720	3390	4600	-	54900
Grand To	tal														232610

Note:

1. \*Subject to Increase

### FEE STRUCTURE OF SELF SUPPORTING PROGRAMS (BS, MS & P.hD.)

Doportmont/Institute	Drogues Manage				FI	E			
Department/ Institute	Program Name	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-VI	Sem-VII	Sem-VIII
Mathematics	BS Mathematics (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Zoology	BS Zoology (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Biotechnology	BS Biotechnology (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Botany	BS Botany (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Chemistry	BS Chemistry (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Environmental Sciences	BS Environmental Sciences (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Geography	BS Geography (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Physics	BS Physics (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Applied Psychology	BS Applied Psychology (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Economics	BS Economics (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
International Relations	BS International Relations (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Mass Communication	BS Mass Communication (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Graphic Design	BFA Graphic Design (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700
Textile Design	BFA Textile Design (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700
Interior Design	BFA Interior Design (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700
Islamic Studies	BS Islamic Studies (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Pakistan Studies	BS Pakistan Studies (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Urdu	BS Urdu (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Home Economics	BS Home Economics (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
English	BS English Literature (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Management Sciences	BBA (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
City & Regional Planning	BS Disaster Management (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
City & Regional Planning	BS City & Regional Plannig (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Computer Science	BS Computer Science (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Software Engineering	BS Software Engineering (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Education	BS TESOL (SSP)	66,550	66,550	66,550	66,550	66,550	66,550	66,550	66,550
Education	B.Ed. Hons. Secondary (SSP)	48,400	48,400	48,400	48,400	48,400	48,400	48,400	48,400
Education	B.Ed. 1.5 Year Education (SSP)	43,560	37,510	37,510					
Education	B.Ed. Elementary Education (SSP)	42,350	42,350	42,350	42,350	42,350	42,350	42,350	42,350

### FEE STRUCTURE OF SELF SUPPORTING PROGRAMS (BS, MS & P.hD.)

MS PROGRAMS											
Department/ Institute	Program Name	FEE									
Department/Institute	Program Name	Sem-l	Sem-II	Sem-III	Sem-IV						
Zoology	MS Zoology (SSP)	84,700	60,500	72,600	84,700						
Biotechnology	MS Biotechnology (SSP)	84,700	60,500	72,600	84,700						
Botany	MS Botany (SSP)	84,700	60,500	72,600	84,700						
Chemistry	MS Chemistry (SSP)	84,700	60,500	72,600	84,700						
Environmental Sciences	MS Environmental Sciences (SSP)	84,700	60,500	72,600	84,700						
Applied Psychology	MS Health Psychology (SSP)	84,700	60,500	72,600	84,700						
Applied Psychology	MS Clinical Psychology (SSP)	112950	88750*	100850	97950*						

\* Placement & Suerpvision Fee = 15,000/- per semester (1st to 3rd)

\* Testing and Research Instruments (Lab Charges) = 13,250/- per semester (1st to 4th)

		0			•
Economics	MS Economics (SSP)	84,700	60,500	72,600	84,700
International Relations	MS International Relations (SSP)	84,700	60,500	72,600	84,700
Mass Communication	MS Mass Communication (SSP)	84,700	60,500	72,600	84,700
English	MS English Literature (SSP)	84,700	60,500	72,600	84,700
Computer Science	MS Computer Science (SSP)	84,700	60,500	72,600	84,700
Education	MS Education (SSP)	58,080	58,080	58,080	58,080
Education	MS TESOL (SSP)	84,700	60,500	72,600	84,700
Management Sciences	MBA 1.5 Years (SSP)	87,120	87,120	43,560	
Management Sciences	Executive MBA - (SSP)	90,750	90,750	90,750	90,750
Pharmacy	M.Phil. Pharmacology (SSP)	72,915	72,915	72,915	72,915
Pharmacy	M.Phil. Pharmaceutical Chemistry (SSP)	72,915	72,915	72,915	72,915
Pharmacy	M.Phil. Pharmaceutics (SSP)	72,915	72,915	72,915	72,915
Pharmacy	M.Phil. Pharmacognosy (SSP)	72,915	72,915	72,915	72,915

### FEE STRUCTURE OF SELF SUPPORTING PROGRAMS (BS, MS & P.hD.)

	Pharmacy & D.P.T PROGRAMS											
Department/			FEE									
Institute	Program Name	Sem-I	Sem-II	Sem-III	Sem-IV	Sem-V	Sem-VI	Sem-VII	Sem-VIII	Sem-IX	Sem-X	
D.P.T	Doctor of Physical Therapy (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	
Pharmacy	Pharm-D (SSP)	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	84,700	

P.hD. PROGRAMS											
Department/			FEE								
Institute	Program Name		Sem-II	Sem-III	Sem-IV	Sem-V	Sem-VI	Sem-VII	Sem-VIII	Thesis (Final)	
Education	Ph.D. Education (SSP)	73,150	60,500	60,500	60,500	60,500	60,500	60,500	60,500	181,500	

### MS Home Economics, Fine Arts (Art History & Studio Practice) \*FEE STRUCTURE 2025-2026

Semester	Admission Fee	Tuition Fee	Registration Fee	Examination/ Thesis Evaluation Fee	Laboratory Charges	I.D Card Fee	Computer Fund	Sports and Fitness Fund	Medical Fund	Magazine Fund	Transport Fund	Departmental Development Fund	General Fund	Library Security (Refundable)	Total
1st	5690	34260	2300	**	***	410	1430	410	550	880	720	3390	4600	2850	57490
2nd	-	34260	-	**	***	-	1430	410	550	-	720	3390	4600	-	45360
3rd	-	34260	-	**	***	-	1430	410	550	880	720	3390	4600	-	46240
4th	-	34260	-	**	***	-	1430	410	550	-	720	3390	4600	-	45360
Grand To	otal														194450
Note: 1. *Subiect to l	ncrease	•	•	•					385	50	3850	3850	3850		

1. \*Subject to Increase

Session		Semester								
Jession	1st	2nd	3rd	4th						
Studio Practice, Home Economics	6600	6600	6600	6600						
Art History	6050	6050	6050	6050						

#### \*\*\*\*Labortory Charges

Studio Practice, Home Economics								
Semester								
1st	2nd	3rd	4th					
3850	3850	3850	3850					

# **Affiliated Colleges**

List of Subjects offered at Affiliated Colleges of Lahore College for Women University, Lahore

#### Govt. Graduate College for Women, Gulberg, Lahore BS Program

 Applied Psychology Botany Chemistry Computer Science Economics Education (B.Ed. Secondary) English •Fine Arts Islamic Studies Physics •Urdu Zoology Biotechnology Home Economics Political Science Textile Design (Annual system) •B. Ed. 1.5 (evening)

#### Govt. Graduate College for Women, Samnaabad, Lahore BS Program

 Applied Psychology (Morning) Applied Psychology (Evening) BBA (Morning) B.Com (Morning) •OB.Ed 1.5 (Evening) •BFA (Morning) Botany (Morning) Chemistry (Morning) Chemistry (Evening) Computer Science (Morning) Computer Science (Evening) Economics (Morning) Education (Morning) Education (Evening) English (Morning) Home Eco. (Morning) •Isl St. (Morning) Isl. St. (Evening) •Math. (Morning) Physics (Morning) Political Science (Morning) Punjabi (Morning) Statistics (Morning) •Urdu (Morning) Zoology (Morning)

#### Govt. Graduate Islamia College for Women Cooper Road, Lahore BS Program

 App. Psychology •B.Ed (Secondary )Hons •BBA (Evening) •B.Com Chemistry (Moring + Evening) Computer Science (Moring + Evening) Economics English Islamic Studies Mathematics Pakistan Studies Political Science Social Work TESOL •Urdu Zoology Govt. Associate College for Women Wapda

Govt. Associate College for Women Wapda Town, Lahore BS Program

•BS Political Science •BS English

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