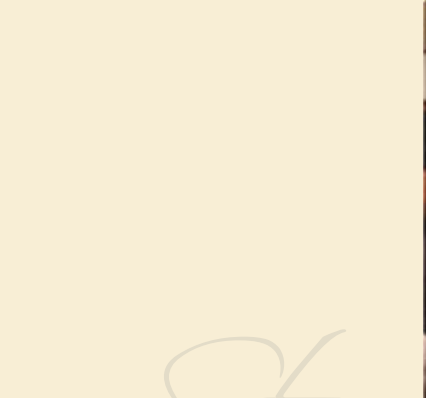


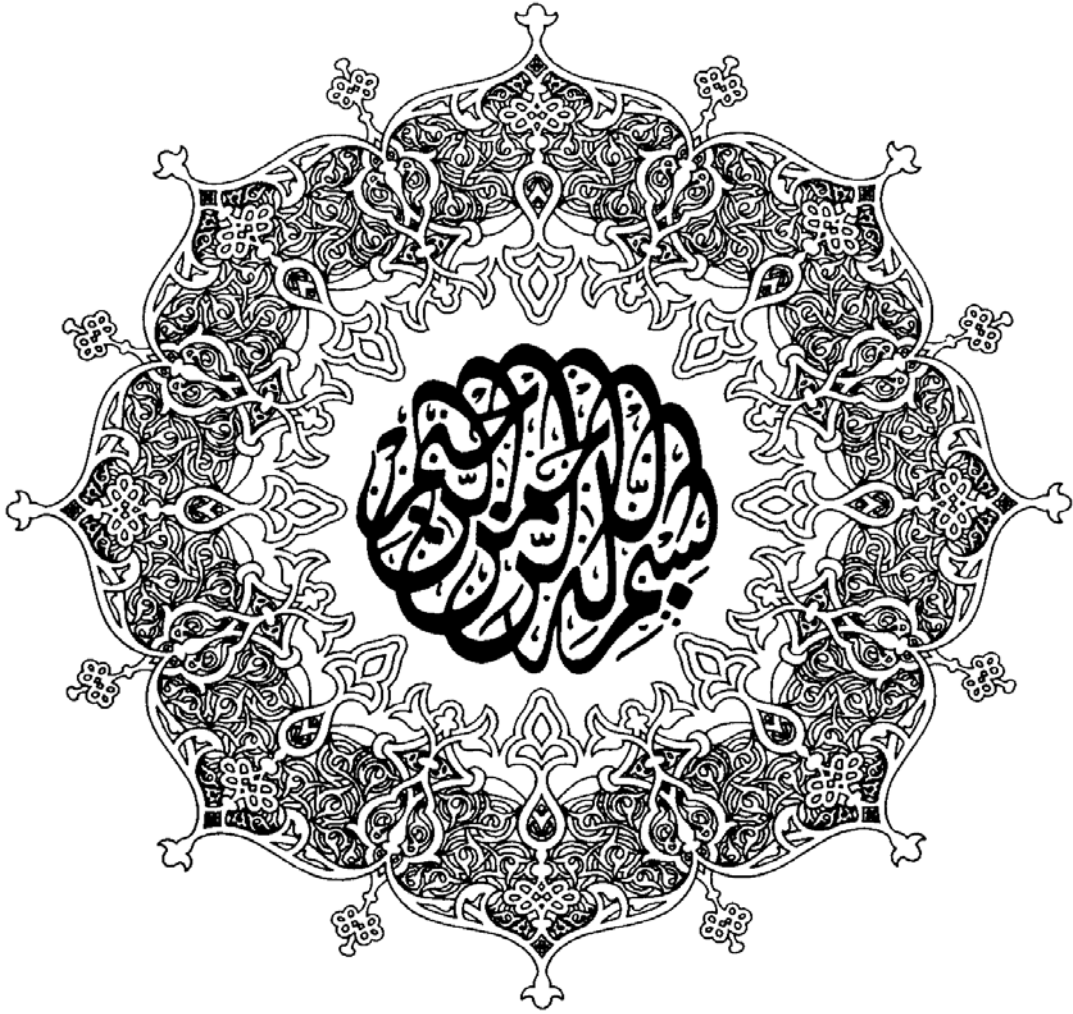


Government College University
Faisalabad



*Striving for
Excellence*

Prospectus
2010





Pakistan is proud of her youth, particularly the students, who are nation builders of tomorrow. They must fully equip themselves by discipline, education, and training for the arduous task lying ahead of them.

(Quaid-e-Azam)



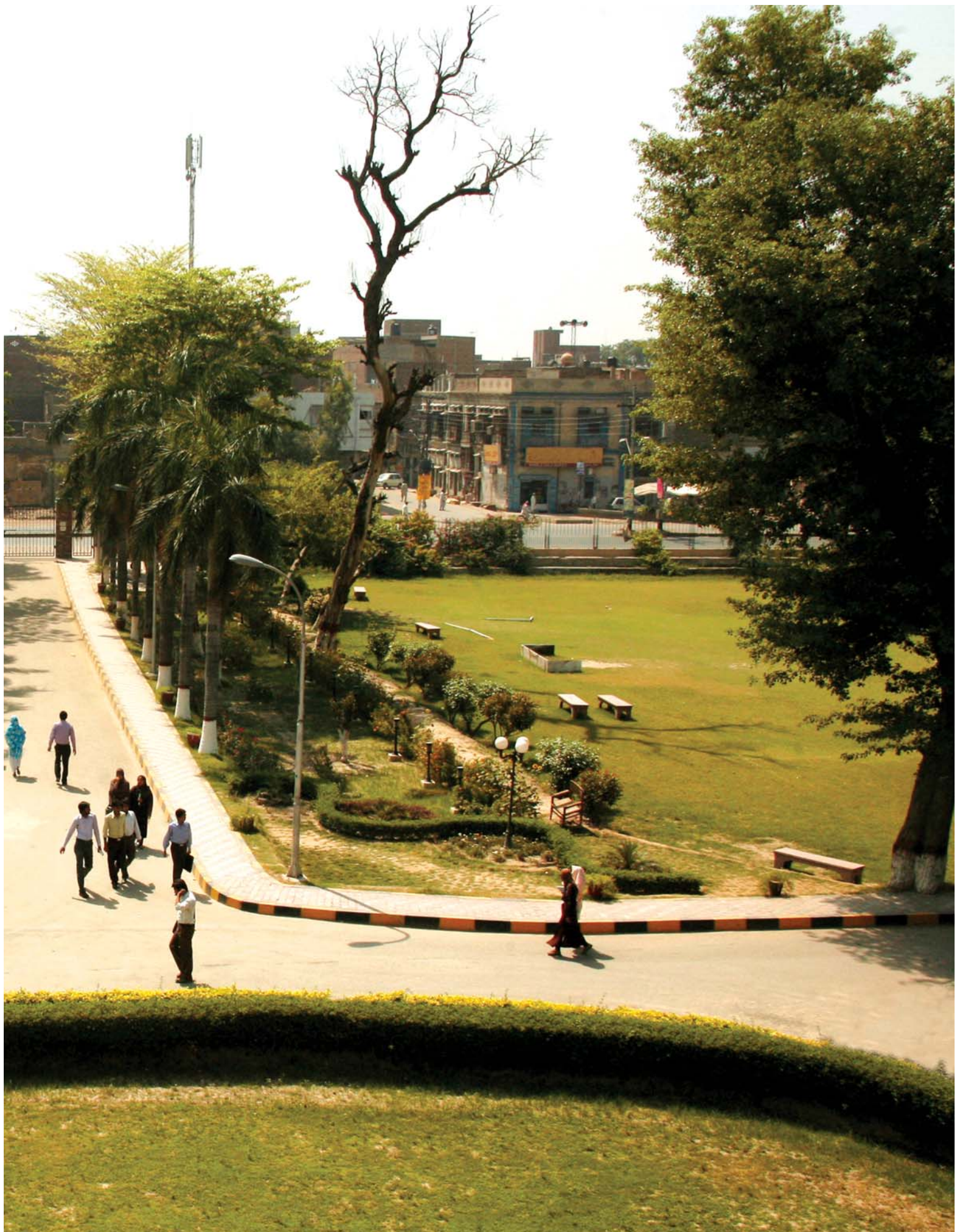


Table of Contents

The Chancellor	1
The Chief Minister	3
The Vice Chancellor	5
Introduction to Faisalabad City.....	7
The Campus	9
Administrative Staff.....	11
University Organogram.....	13
Facilities for Students.....	15
Faculty of Art & Social Sciences	23
Department of Applied Linguistics.....	25
Department of Applied Psychology	29
Department of Economics.....	33
Department of Education	39
Department of English.....	43
Department of Fine Arts.....	47
Department of Mass Communication.....	53
Department of Pakistan Studies	57
Department of Political Science.....	61
Department of Sociology.....	65
Faculty of Management Sciences	69
College of Management Studies	70
Department of Banking & Finance	71
Department of Business Administration	75
Department of Industrial Management.....	85
College of Commerce.....	81
Department of Public Administration.....	89
Faculty of Science & Technology	93
Department of Bioinformatics.....	95
Department of Botany	99
Department of Chemistry	103
College of Engineering and Computer Science	109
Department of Environmental Science	115
Department of Geography	121
Department of Home Economics.....	127
Department of Industrial Chemistry.....	133
Department of Mathematics.....	137
College of Pharmacy.....	141

Table of Contents

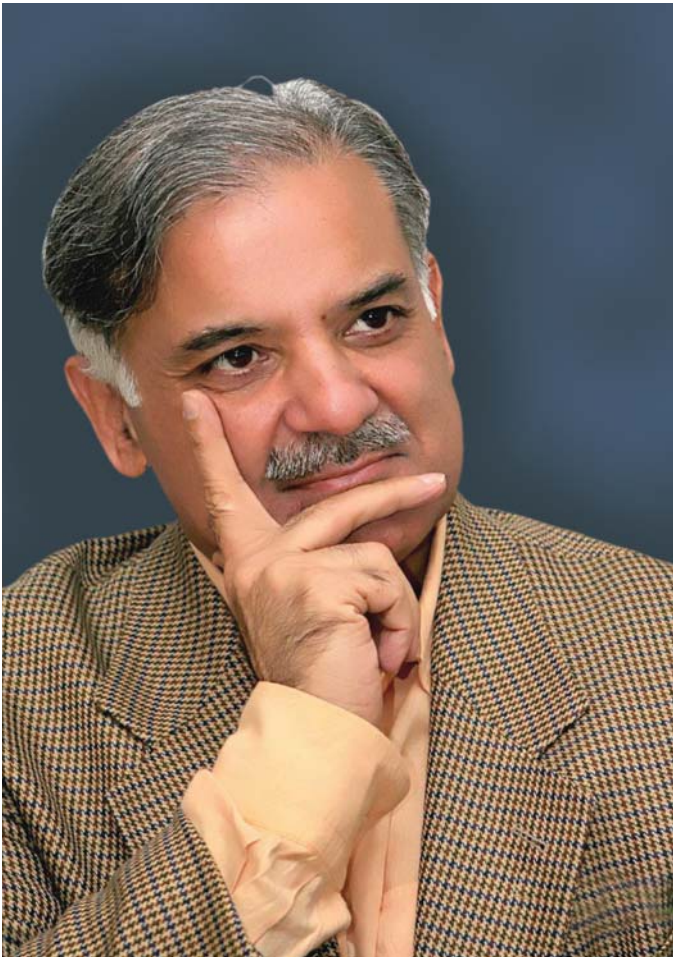
Department of Physics.....	147
Department of Statistics.....	151
Department of Telecommunication.....	155
Department of Zoology.....	159
Faculty of Law.....	165
College of Law	167
Faculty of Islamic and Oriental Learning	173
Department of Arabic	175
Department of Islamic Studies.....	181
Department of Punjabi	187
Department of Urdu.....	189
Fee Structure	195
Examination Rules / Regulations of Semester Studies	203
Student Code of Conduct.....	209
Prospectus Committee.....	215

The Chancellor



Mr. Salman Taseer
Governor Punjab

The Chief Minister



Mr. Shahbaz Sharif
Chief Minister Punjab

The Vice Chancellor

Message

Government College University Faisalabad is committed to fostering excellence in terms of quality education and research. Over the past eight years, the University has emerged as an eminent and trustworthy seat of learning in the country. Focused on achieving the goals of academic excellence, promotion of on-campus research culture and provision of the state-of-the-art facilities, the University ensures quality education in its 34 departments and 5 constituent colleges for the currently enrolled and prospective students.

We are endeavouring our best to facilitate our students by ensuring the highest standards in learning process and teaching practices. The academic programmes of GCUF have been designed to cater not only to the employment needs of the students but also to the requirements of the national and international job markets. The faculty and staff at GCUF are highly qualified and well trained who are committed to an overall grooming of the individual minds irrespective of their age variation, social or ethnic origin and gender differences. Enabling academic infrastructure like rich libraries, well equipped laboratories, furnished classrooms, internet (local area network and wireless network) & digital library, video conferencing and vigorous participation in extra and co-curricular activities provide worthwhile and wholesome opportunities to the students for their intellectual growth to become familiar with the needs of the rapidly changing world.

The recognition of GCUF graduates as outstanding and innovative professionals in all areas of today's highly competitive job market speaks of our efforts to prepare individuals for national capacity building. By making best possible use of available human and material resources we aim to produce the best scientists, scholars, academicians, researchers, economists and managers for the society by nurturing and polishing the young talents of the country.

I welcome you all who plan to join this prestigious institution for their academic pursuits and hope that our commitment to excellence in academics and research, conducive campus environment and norms of decent conduct will enable you to become the constructive citizens of this country by grooming your personalities and to excel in your future careers.

Prof. Dr. Shahid Mahboob Rana

Vice Chancellor





THE CITY OF FAISALABAD

Faisalabad, the Manchester of Pakistan is one of the first planned and systematic cities in the sub continent envisaged by the British Government, after the name of Sir James Lyall. Lyallpur was the first name ascribed on this fertile land of Sandal Bar. The unique bond present between the sister countries Pakistan and Saudi Arabia paved the way to rename the city after the name of our friend, late King of Saudi Arabia, King Faisal. The City is catering to the needs of more than six million people. Agriculture and industry remains the hallmark of Faisalabad with a powerful and ever developing thrust in these sectors. Faisalabad International Airport, Faisalabad Dry Port and Industrial Zone linked with the Motorway are facilitating this hub of industrial activities.

The historical Clock-Tower with Eight Bazars designed after Union Jack, presents a magnificent example of town planning located in the province of Punjab in the west of Lahore the provincial capital. With the proper infrastructure, road linkages Faisalabad serves as an example as district, as division and as a city for the developing world. The Faisalabad International cricket and hockey stadiums host international matches. The city has produced great leadership in the fields of politics, education, sports, agriculture, economy, bureaucracy and biotechnology.



GC University, Faisalabad represents a great tradition of education at Faisalabad with a period spanning over a century and is still progressing. GCUF presents multidimensional activities, diversified culture and an overall accommodating atmosphere for the people of all the regions of the country.

GC University, Faisalabad has emerged as a leading center of learning and research in a short span of time. The University with its dynamic faculty and innovative syllabi has become a catalyst of intellectual, social and industrial change. It caters to the diverse needs of society by imparting education in almost all the major fields of learning.

The GC University's journey started as a primary school in 1897 in the present building of Govt. College for Women, Karkhana Bazar, Faisalabad. It was promoted to High School and Intermediate College in 1905 and 1924 respectively. It was elevated to the degree level in 1933 and postgraduate disciplines were introduced in 1963. The long journey that started with the humble beginning reached its climax when it was granted the status of University in October 2002.

The GC University, Faisalabad has a long history of excellence and distinction as an institution. Renowned scholars and eminent personalities have served this institution in various

capacities at various stages of its history. It has produced outstanding personnel who have earned great fame not only for themselves but also for the nation.

The luminaries like Mr. Abdul Hameed, Mr. W.H.F. Armstrong, Mr. Lala Chattan Annand, Mr. Hashmat Khan, Mr. Taj Khyal, Mr. Namdar Khan, Mr. Karamat Hussain Jafari, Mr. Mukhtar Mahmood Qureshi, Dr. Asif Iqbal Khan and Dr. Arif Zaidi have served this institution.



The mission of GC University, Faisalabad is to provide high quality education with focus on research and scholarship. The University seeks to respond to the growing needs of society by producing highly skilled professionals, intellectual and scientists who would strive for excellence in every filed of knowledge.

Administrative Staff

Prof. Dr. Shahid Mahboob Rana
Vice Chancellor

VC SECRETARIAT

Maj (R) Sajjad Haider
Staff Officer to VC

Mr. Muhammad Irshad
Secretary to VC

Muhammad Nadeem Saeed
Superintendent

Ms. Ammara Muazzam
Assistant Research Officer

Mr. Shahzad Rasool
Assistant

Ms. Amber Saleem
Assistant

Ms. Rafia Yousaf
Assistant

MEDIA COORDINATION TEAM

Mr. Zohaib Durrani
Mr. Haseed Serwar
Mr. Naeem Sarwar

REGISTRAR OFFICE

Ch. Muhammad Mushtaq
Registrar

RESIDENT OFFICE

Col. Muhammad Afzal Sipra
Resident Officer

TREASURER OFFICE

Dr. Muhammad Mushtaq ul Hassan
Treasurer

Ch. Abdul Sattar
OSD Finance

FITFD

Ms. Samina Zia Sheikh
Incharge

CONTITUTE COLLEGES

Mr. Zill-e-Atif
Principal, College of Law

Dr. Muhammad Abrar
Principal, College of Management &
Administrative Sciences

Prof. Dr. Nadeem Asif
Principal, College of Computer Science &
Information Technology

Mr. Ausaf-ul-Haq
Principal, College of Commerce

Prof. Dr. Maqsood Ahmad
Principal, College of Pharmacy

IT SERVICES (Server Room)

Mr. Ahmed Salman Mirza
Manager I.T.

HORTICULTURE

Dr. Naeem Iqbal
Incharge, Horticulture Department

Rana Iftikhar Ahmad
Manager(H&L)

CONTROLLER OF EXAMINATIONS

Mr. Muhammad Jawaid Aslam Bajwa
Controller of Examinations

FACULTY COORDINATORS

Prof. Dr. Zulfaqar Ali Chughtai
Faculty of Arts & Social Sciences

Prof. Dr. Muhammad Ibrar
Faculty of Mgmt. & Administrative Science

Prof. Dr. Muhammad Zuber
Faculty of Science & Technology

Mr. Zill-i-Atif
Faculty of Law

Prof. Dr. Muhammad Ishaq Qureshi
Faculty of Islamic & Oriental Learning

HALL COUNCIL

Prof. Dr. Zulfaqar Ali Chughtai
Chairman

SPORTS BOARD

Mr. Sibqatullah Tahir
Chairman

SPORTS DEPARTMENT

Mr. Muhammad Rafique
Director

LIBRARY

Dr. Ijaz Farooq Akram
Incharge

PROJECT MANAGEMENT UNIT

Lt. Col. (R) Muhammad Latif
Director Projects & Campus Development

OFFICE OF RESIDENT AUDITOR

Rana Abdul Hameed
Resident Auditor

HEALTH CARE

Dr. Misbah Ishtiaq
Medical Officer

PROCUREMENT & INVENTORY

Mr. Jaweed Anjum
Director(Procurement & Inventory Control)

DIRECTORATES

STUDENT AFFAIRS

Muhammad Akram Tahir
Director

RESEARCH

Dr. Mubashir Niaz
Director

AVDANCED STUDIES

Dr. Naveed Shiblee
Director

SECURITY

Captain Ijaz Ahmad
Chief Security Officer

UNDERGRADUATE STUDIES

Dr. Shafqat Hussain
Director

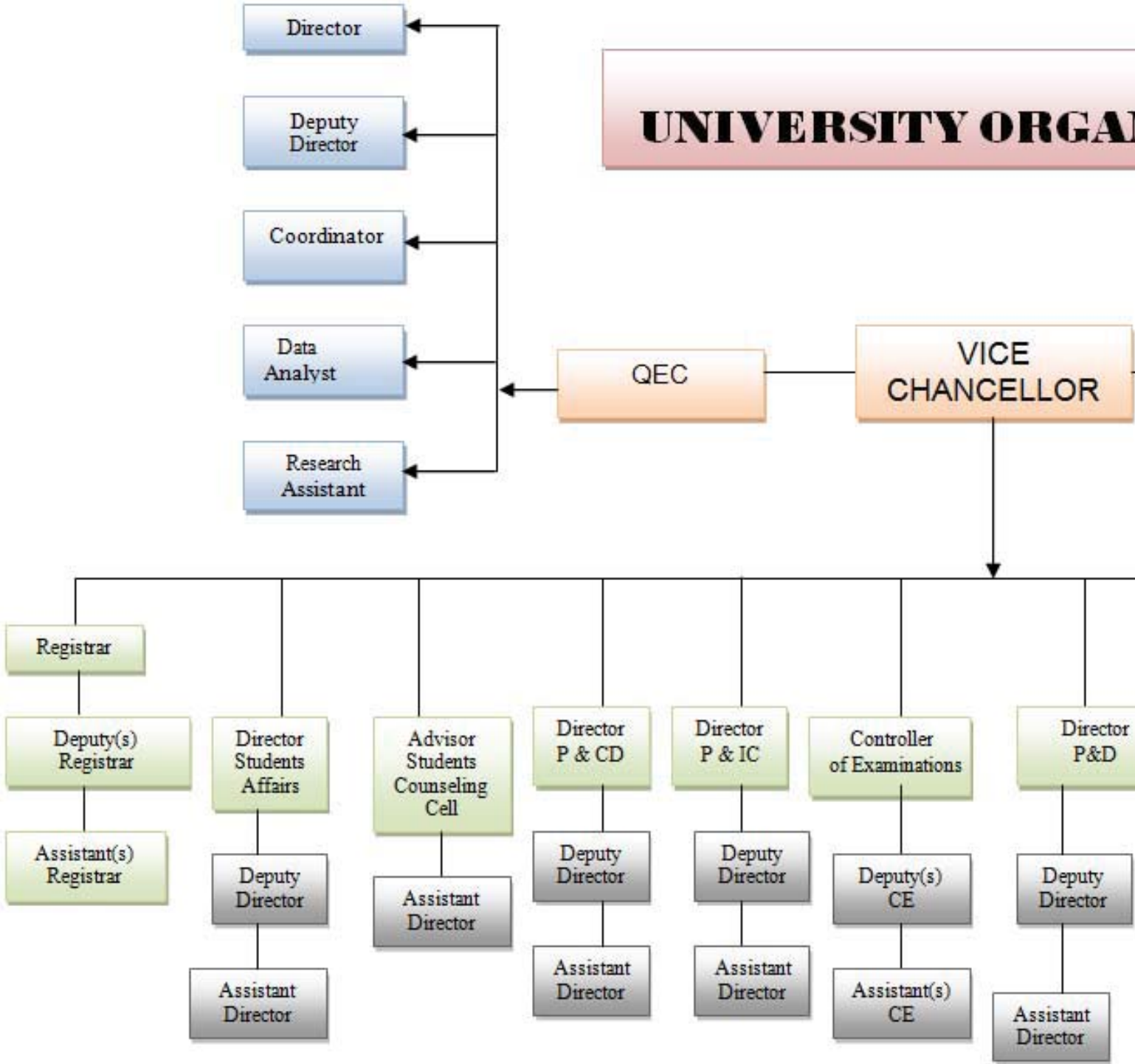
EVENING PROGRAMMES

Prof. Dr. Nadeem Asif
Director

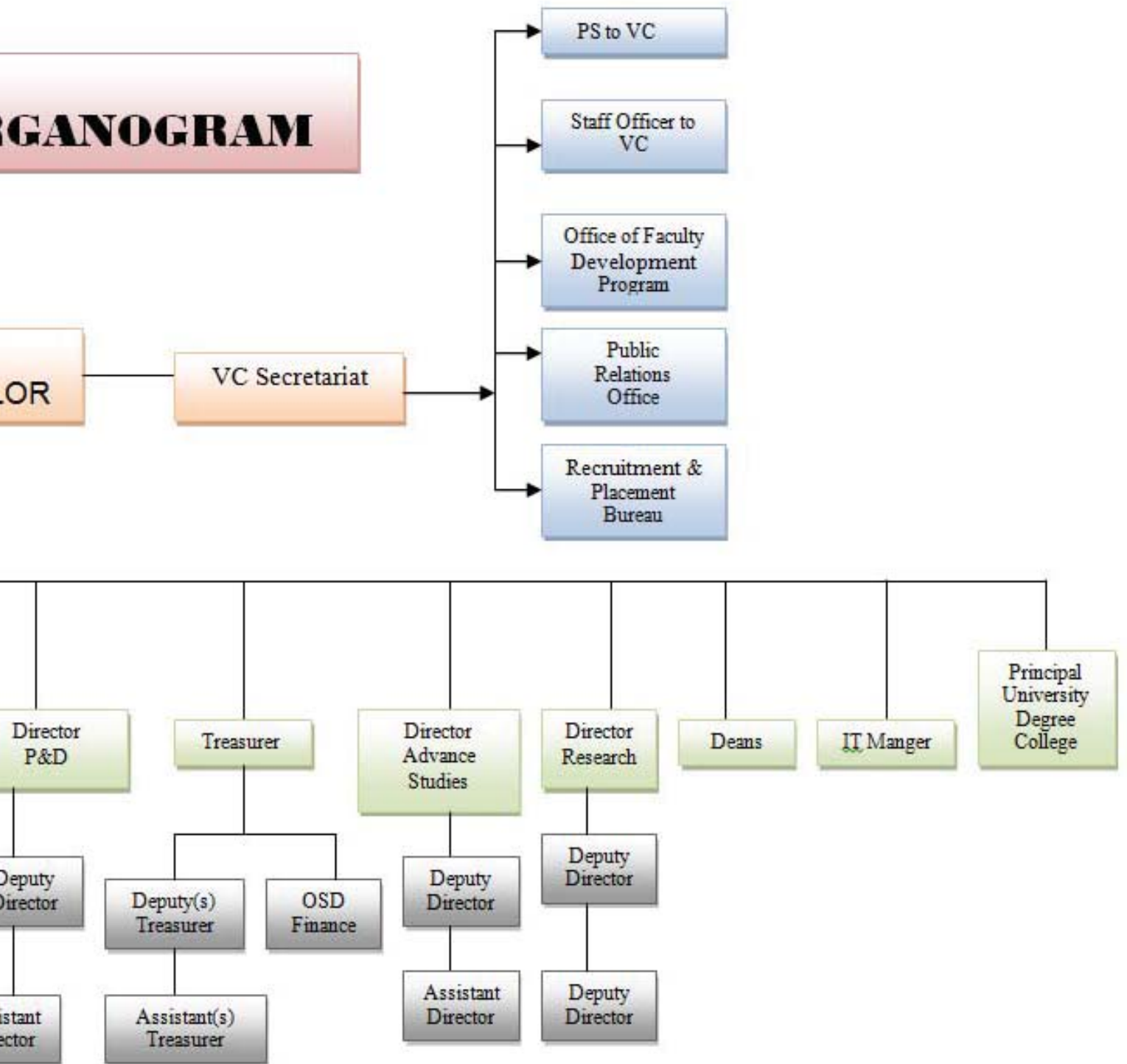
PLANNING & DEVELOPMENT

Dr. Haq Nawaz
Director

UNIVERSITY ORGANIZATION



ORGANOGRAM



Facilities for Students

STUDENT FINANCIAL AID OFFICE

The University established Student Financial Aid Office (SFAO) on October 28, 2007 in collaboration with Higher Education Commission (HEC), Islamabad to provide financial help to the needy and deserving students of the University. The aim of SFAO is to provide information & resources a timely and equitable manner. It also provides several personalized online services to the students.

PROCEDURE FOR FINANCIAL ASSISTANCE

The applications for the concession in fee have to be submitted on the prescribed forms after the admission in the University and these forms are available from the Financial Aid Office. The signature of father/guardian on the form is essential.

SCHOLARSHIPS

Merit scholarships by the Government include Kayla Gift Fund Trust, Quaid-e-Azam, Mora, Hafiz-e-Quran, District Council, Chief Minister, Pakistan Bait-ul-Maal and University Position Holders. The deserving Muslim students can get

stipends from Provincial Zakat Fund. Deserving students should get an eligibility proof from the elected representative of the area and submit the application to the Zakat and Usher Committee Officer after getting it attested by the Deputy Registrar (FAO).

The following scholarships are available for the students of GCUF.

1. Deserving Students
2. Hafiz-e-Quran.
3. Teacher Son / Daughter.
4. Sportsman.
5. Brother / Sister
6. Government Employee.

Higher Education Commission, Islamabad also provides Need Based Scholarships like USAID for Meritorious and needy students of Pharmacy and Bioinformatics and Japanese Need Based Scholarships to the students of Basic Sciences and Social Science at Graduate level.

Name of Scholarships	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Kayla Gift Scholarship	54,000	45,360	19,440	28,028	-----	64,800	77,760
Quaid-e-Azam Scholarship	45,210	56,016	7,200	18,400	-----	-----	-----
Hafiz-e-Quran Scholarship	3,450	-----	-----	-----	-----	-----	-----
District Council Toba Tek sing Scholarship	22,600	10,175	138,660	-----	319,860	50,000	-----
District Council Layyah Scholarship	-----	-----	-----	-----	-----	3600	-----
District Council Sheikupura Scholarship	-----	-----	-----	-----	-----	12,600	-----
District Council Jhang Scholarship	-----	-----	-----	-----	-----	67,320	-----
Professional Education Internal Merit Scholarship	-----	-----	-----	-----	-----	668,500	1,660,000
District Council Nankana Sahib Scholarship	-----	-----	-----	-----	-----	5,400	-----
District council Faisalabad scholarship	-----	-----	-----	-----	-----	1,12,680	-----
Chief Minister Scholarship (PEEF)	-----	542,868	-----	-----	-----	547,500	1,020,000
Japanese Need Based Scholarship (HEC)	-----	-----	203,000	-----	406,000	6,09,000	-----
Financial Support for the Meritorious Needy Students (HEC)	-----	-----	528,000	696,000	1,144,000	1,584,000	660,000
Mora Scholarship	-----	-----	396,000	648,000	967,500	-----	-----
Merit Scholarship	318,358	376,404	419,520	-----	-----	-----	-----
University Position Holder	-----	4,700,00	1,115,000	2,165,000	4,596,440	-----	-----
Bait-ul-Maal Scholarship	-----	-----	1,663,500	-----	1,759,080	41,270	-----
Scholarship South Waziristan Agency Tank	-----	-----	-----	-----	-----	3,050	-----
Political Scholarship to FATA Students	-----	-----	-----	-----	-----	25,050	-----
Financial Assistance	-----	-----	-----	-----	-----	1,980,000	-----
Total	443,618	1,500,823	4,490,320	3,555,428	2,502,880	5,053,090	3,417,760

ACCOMMODATION



The University presently maintains two hostel for boys and four for girls. Due to inadequate resource six hostels are established in private buildings rented outside the University premises. For effective functioning and establishment of new hostels an administrative body has been setup called Hall Council. In all the hostels the residents are provided with the necessary facilities including internet. The mess is run by the students. Provision of hostel accommodation is based on merit. The students desirous of availing this facility submit their applications to the office of the warden of the hostels through the chairperson / Incharge of their respective department.

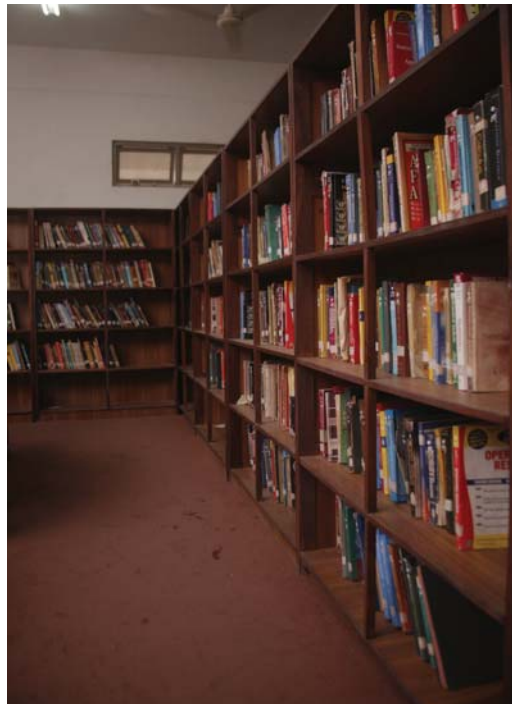
DIGITAL LIBRARY

To facilitate research in the University, HEC has provided access to digital libraries. A programme has been formulated to provide researchers and students with access to latest, authentic literature form high quality journals, database and articles covering a wide range of disciplines. Digital library resources provided by HEC are: Springerlink, Blackwell, Synergy, Ebrary, Ebscohost, McGraw Hill's Collections McGraw-Hill's Access Science, McGraw Hill's Digital Engineering Library, Taylor & Francis Journals, Oxford University Press, E-Books and free medical journals. On the other hand GC University is the only institution which has its own digital book bank which has been developed through the sole effort of University's IT Services Department. It contains over 25000 e-books for different

fields of interest, downloadable software and virtual lectures videos. Domain of this book bank is expanding day by day to cater to the needs of academicians and students.

LIBRARIES

The importance of dissemination of knowledge and keeping up-to-date with the rest of the world is the need of the present day. Libraries play a vital role in attaining the educational goals and fulfilling the instructional needs of the programmes offered by universities. As they serve as a source of professional reference services and information to supplement classroom and laboratory learning, libraries also contribute to the teaching / learning environments of the academic departments. The old Armstrong library has been renamed as the Main Library with the book bank accessible to all the students and faculty members. The Main Library has more than 16,000 text and reference books. In addition, there are post graduate libraries at various academic blocks and recently a library in Basic Science Block is established to fulfill the needs of the students. The collection of each library includes not only the reference books supporting each course in the curriculum



but also general books, periodicals, publications, newspapers and digital resources. The Library Committee is responsible for the efficient working of the libraries. A dynamic team of devoted and highly qualified

professional librarians run the library affairs.

IT INFRASTRUCTURE

It has become a dire need of the University to create an environment in which the faculty and students can communicate and collaborate with each other by using modern state of the art technologies. The local area network of the University comprises high speed fiber optic cables which are connected to the core switch inside the Server room. These cables then reach all the departments from where fast Ethernet cables are connected for the linkage of all the computers. IT Services are working tirelessly with highly qualified and skilled staff to maintain and manage the IT infrastructure under the directions of IT manager

WIRELESS AND WIRED INTERNET FACILITY

GC University is amongst the very few universities which have given the facility of wireless internet to both the students and the staff members. The University has the credit of being the first university which is using this hi-end intelligent Wi-Fi system. The wireless setup comprises modern state of the art technology which is both robust and resilient. The IT Services Department provides 24/7 internet access.

ONLINE INFORMATION & IT RESOURCES

High end servers are used as the backbone of IT framework. Xeon Servers with an excellent entry level multi-processing which can take dual Xeon EM 64bit processors and maximum of 8 GB RAM RAM memory. These servers have hot swappable hard drivers. Facilities like internet, Domain Name Server, routing, user authentication, SMTP and POP3 email services, workgroup application, file and print share are provided. The University website is also looked after and updated regularly by the IT Services Department. Efforts are being made to make the website more attractive and interactive for its users. GC University provides its faculty, staff and students with personal university email addresses.

VIDEO CONFERENCE FACILITY

GC University Faisalabad has its own Video Conferencing Unit provided by the Higher Education Commission. GCUF conducted its scholarship interviews through video conferencing via HEC. This unit provides the facility to take online lectures, seminars, conferences, thesis defence from both national and international universities.



DIRECTORATE OF ADVANCED STUDIES

This Directorate is the vision of Professor Dr. Shahid Mahboob Rana to maintain academic discipline, standardization and parity with global norms. Its aim to streamline the functionality of academics through curricula revision and application of academic standards in the diverse academic scenario in the University. The major areas of its activities are:

Uniformity and quality assurance in formatting of research documents.

Preliminary thrashing of thesis, projects and research reports in terms of format, citation and presentation.

Assurance of the application of University academic rules in all the departments.

Observation of minimum qualification for the award of degree.

Timely processing of thesis evaluation.

Streamlining the working of studies at all academic disciplines and departments.

Recommending new rules and procedures to ensure the academic discipline in the light of different directives and precedents.

Within one year the standardization of synopses of theses and other research presentations have successfully been made in line with the international patterns besides developing a distinctive GC look and raising the directorate from one research officer to a full flagged directorate headed by a director. Faculty members and scholars have been trained through lectures and discussions to follow GC format in future presentations.

DIRECTORATE OF STUDENTS' AFFAIRS

Directorate of Students' Affairs (DSA), Govt. College University, Faisalabad, not only focuses on the overall personality grooming of students but also covers discipline, health facilities, workshops, career services, counseling services, and financial assistance to students in the back-drop of emerging modern trends in the education sector. This office was assigned the task of working for the promotion and facilitation of co-curricular and cultural activities. In a short span of two years DSA has been successfully providing a forum with ten functional societies to the students to express their recreational and literary talents. Life on campus for students, teaching and non-teaching staff is marked with multi-dimensional cultural functions and academic activity.

Various seminars on current national and international issues have also been organized. Musical evenings, Sham-e-Ghazal, theatrical performances by the students, debate competitions, fun fair and regular sports activities in the University keep the students involved in creative activities, polish their organizational skills thus keeping them away from getting themselves involved in any anti-social or extremist activities.

In the shape of University magazine *The Beacon*, the students find the best way to present their creative maturity in prose and poetry. Inter-university tours provide students with opportunities to get the latest information, update their knowledge with a sense of positive comparison and develop in them a sense of belonging.

DIRECTORATE OF RESEARCH

is committed to facilitate research and knowledge creation through human resource management and our resolve is the uplift of this nation and enhancement of the quality of life.

The establishment was revitalized during 2009 by redefining the T.O.Rs by the Vice Chancellor, Prof. Dr. Shahid Mahboob Rana. The directorate is currently coordinating with the funding agencies, university researchers and HEC awardees for various scholarships. The directorate is the university liaison office for different funding agencies and industries.

More than 50 research proposals have been sent for funding to various national and global funding agencies during the year 2009. Out of these, three have been awarded, ten qualified after peer review and are being revised for funding and the rest are under the process of peer reviewing. With the execution of a good number of research projects at the campus, the University will emerge as an authentic name of knowledge generation and a symbol of quality in R&D.

During 2009, this directorate mediated for holding a six day HEC-funded workshop on Research Methodology, 3 Seminars in coordination with Gen-Prom; a UNDP-Funded project on gender-promotion, two lectures by visiting scholars of foreign universities and two workshops on "Project Development and Execution". Recently, National Youth Conference on the theme "Islam, Democracy and Terrorism" was organized with the collaboration of "BARGAD", an NGO working for youth enlightenment. About 300 participants including students and faculty members from 24 universities attended the event. Apart from organizing research based participatory activities, this Directorate has started working on compiling University data.

Publications of University Progress Report and information reflecting at web sources of Pakistan Council of Science and Technology are but some of the contributions of this establishment.

This directorate is also mediating linkages of University with other institutions related with education, research and industry. GC University, Faisalabad is one of the institutions that promotes research productivity and gives incentive to its published research work. Determination and evaluation of productivity allowance is another achievement of this directorate.

Under the guidelines of HEC, the Syndicate has recently approved a bigger infra-structural set-up of this establishment. This voluminous increase in infra-structure and mandate will facilitate the development of on-campus research culture. The directorate is likely to expand in the management of research operation, coordination and development that will give leverage to quality of higher education in the country and GC University, Faisalabad will become felt as site of quality research and education at national and international level.

Transformation of information into knowledge-based technologies is a sacred trust that has been entrusted to us by the current generation for making future human kind safe, secure and prosperous.

Directorates

DIRECTORATE OF SPORTS

The Directorate of Sports was established on October 23, 2002, since the Govt. College Faisalabad, was granted the status of G.C University, Faisalabad. It has produced eminent professional players like, Shahbaz Senior, the best hockey player of the world.

The Directorate promotes healthy competition within the departments of the University and ensures participation of GCUF Sports teams in Pakistan Inter-Varsities Sports competitions, under the supervision of Higher Education Commission Islamabad. Directorate of sports is responsible for:

- Promotion of sports at University and National level
- Capacity building of male and female sports players
- Organize training programs for students, separately for male and female players.
- The awards of cash prizes and sports scholarships to encourage the budding student players
- Create healthy environment on the campus through sports activities
- Organize sports competitions between the departments



The following infrastructure and facilities are available for university student players.

- Athletics Track, (Grassy)
- Hockey Ground (Grassy)
- Football Ground (Grassy)
- Tennis Court (Grassy)
- Basket Ball Court (Cemented)
- Table Tennis
- Standard Gym Hall
- Badminton Court (Cemented)
- Cricket Pitch with 65 yards ground

Quality Enhancement Cell

Introduction:

QEC was established under the guidelines of the HEC to enhance, maintain and monitor quality of higher education. GC University Faisalabad is among the thirty universities in Pakistan in which QECs have been established since 2006.

The Higher Education Commission issued directions for establishment of QEC on Oct. 16, 2006 but GCUF had already set up QEC in 2004 under the leadership of Dean Faculty of Sciences and Technology, Rana Shahid Mahboob in consultation with the HEC.

In October 2006, GCUF authorities reconstituted the cell according to the guidelines provided by HEC. The post of Director was filled by assigning additional charge to Dr. Shaukat Ali, Chairman Department of Physics. Currently the cell is being headed by Dr. Muhammad Qasim where as Ms. Uzma Waseem is working as coordinator

Mission Statement:

The mission of Quality Enhancement Cell is to ensure and enhance the quality of higher education at GCUF.

Objectives:

- Collection of department-wise data as benchmark.
- Assess the current status of educational quality at departmental level.
- Analysis of data and formulation of recommendations in consultation with concerned Head/Chairperson/ Incharge of department
- Monitoring of the implementation of the recommendations

APPLIED LINGUISTICS
APPLIED PSYCHOLOGY
ART & DESIGN (FITFD)
ECONOMICS
EDUCATION
ENGLISH
MASS COMMUNICATION
PAKISTAN STUDIES
POLITICAL SCIENCE
SOCIOLOGY

APPLIED LINGUISTICS

How
ast-
un-
x +

1929. British actress
affair with Edward
lan·guage (lāng
beings of voice
these sounds, in

The Department aims at serving the nation by filling the gap of expertise in language related studies in the country, directing its special attention to qualitative improvement in the profession of language teaching/learning through field-specific research.

Established
2005

Academic Programmes:

BS
M.Sc.
M.Phil

Phone: (041) 9200066-70
Ext-282

Email:
linguistics@gcuf.edu.pk

The Department seeks to join hands with the HEC in paving the way towards the common goal of achieving excellence in language-related studies and research and embarks upon this enterprise in conjunction with the centers sharing similar aspirations. In order to realize its aims, the department offers courses at different levels. It offers BS(Hons), MSc in Applied Linguistics and M. Phil in Linguistics.

Our spirited team aims at providing students with an understanding of the theoretical and empirical foundations of the various disciplines of Linguistics and Applied Linguistics, enabling them to develop an informed and critical awareness of the issues of linguistics analyses and use.

Above all, the students are trained to seek relevance and applications of theoretical perspectives in the national context. Apart from academics, the Department arranges different events to groom the students. The students with degrees from the Department have a vast range of jobs to choose from.

Name	Designation	Specialization
Mr. Rashid Mehmood M.A, M.Phil (B.Z.U)	Assistant Professor/ Incharge	Pakistani English, Stylistics American Literature, Modern Poetry
Mr. M. Asim Mahmood MA. M Phil (B.Z.U)	Assistant Professor	Linguistics (Corpus Linguistics, CALL, Phonetics)
Mr. Aleem Shakir MA (I.I.U) M Phil (B.Z.U) (On Study Leave)	Assistant Professor	Linguistics (ESP)
Mr. Abdul Baseer B Ed (BZU); PGD in TEFL (AIOU); MA (BZU); M Phil (BZU) (On Study Leave)	Lecturer	Linguistics (Discourse Analysis/Literary Stylistics)
Mr. Fazal-e-Haq MSC Applied Linguistics (B.Z.U)	Lecturer	ESP, ELT
Ms. Rabia Yasmeen MSC Applied Linguistics (B.Z.U)	Lecturer	Sociolinguistics, Applied Linguistics
Syed Kazim Shah M.A. , M.Phil.	Lecturer	ELT ,Critical Literacy, Sociolinguistics
Mr. Javed Iqbal M.A. , M.Phil.	Lecturer	Translation Studies, CDA



COURSE OUTLINE

BS (4 - Years) Programme

1st Semester

Subject	Course Code	Credit Hours
Introduction to Linguistics	Ling-301	4
Teaching of Listening and Speaking Skills	Ling-302	3
Computer-I	Ling-303	4
Sentence Analysis	Ling-304	4
Introduction to Literary Studies	Ling-305	3
Total Credit Hours		18

3rd Semester

Subject	Course Code	Credit Hours
Teaching of Reading and Writing Skills	Ling-311	4
Advance English Grammars	Ling-312	4
Islamiat	Ling-313	3
ELT Methods and Approaches	Ling-314	4
Drama	Ling-315	3
Total Credit Hours		18

5th Semester

Subject	Course Code	Credit Hours
Testing and Evaluation	Ling-316	4
Psychology	Ling-317	3
CALL	Ling-318	3
Stylistics-I	Ling-319	4
Drama-II	Ling-320	3
Total Credit Hours		17

7th Semester

Subject	Course Code	Credit Hours
Computer-II	Ling-331	3
Literary Theory	Ling-332	4
Materials Development	Ling-333	3
Discourse Analysis	Ling-334	4
Micro Teaching	Ling-335	3
Total Credit Hours		17

2nd Semester

Subject	Course Code	Credit Hours
Pakistan Studies	Ling-306	3
Psycholinguistics	Ling-307	3
Sociolinguistics	Ling-308	4
Phonetics/Phonology	Ling-309	4
Introduction to Poetry	Ling-310	4
Total Credit Hours		18

4th Semester

Subject	Course Code	Credit Hours
Testing and Evaluation	Ling-316	4
Psychology	Ling-317	3
CALL	Ling-318	3
Stylistics-I	Ling-319	4
Drama-II	Ling-320	3
Total Credit Hours		17

6th Semester

Subject	Course Code	Credit Hours
Communication Skills	Ling-326	3
Literary Criticism	Ling-327	4
World Englishes	Ling-328	4
Pakistani Literature in English	Ling-329	3
Semantics/Pragmatics	Ling-330	3
Total Credit Hours		17

8th Semester

Subject	Course Code	Credit Hours
Poetry-II	Ling-336	3
Research Methodology	Ling-337	4
Schools of Linguistics	Ling-338	4
Novel	Ling-309	4
ESP	Ling-310	3
Total Credit Hours		18

The students are required to earn 140 credit hours to qualify for the degree. Major (76 credit hours) and Compulsory (30 credit hours) courses are offered by the department, while the students will get themselves registered in the Elective courses (35 credit hours) offered by different departments at the Bachelor level.

1st Semester

Course Code	Course Title	Credit Hours
LING-721	Introduction to Linguistics	4
LING-722	Study Skills	3
LING-723	Teaching Language Skills	4
LING-724	Advance English Grammar	4
LING-725	Language Learning Theories, Methods & Approaches	3
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
LING-726	Translation Studies	3
LING-727	Schools of Linguistics	4
LING-728	Stylistics	4
LING-729	Sociolinguistics	3
LING-730	Testing and Evaluation	4
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
LING-731	Material Development & syllabus designing	3
LING-732	Discourse Analysis	4
LING-733	Corpus Linguistics	4
LING-734	Stylistics II	4
LING-735	Research Methodology	3
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
LING-736	Advance English Grammar-II	3
LING-737	World Englishes	3
LING-738	Phonetics and Phonology	4
LING-739	Semantics and Pragmatics	4
LING-740	CALL	4
	Total Credit Hours	18

M Phil Programme**1st Semester**

Course Code	Course Title	Credit Hours
LING-810	Phonetics and Phonology	4
LING-811	Stylistics	4
LING-812	Fundamentals of Language and Linguistics	4
	Total Credit Hours	12

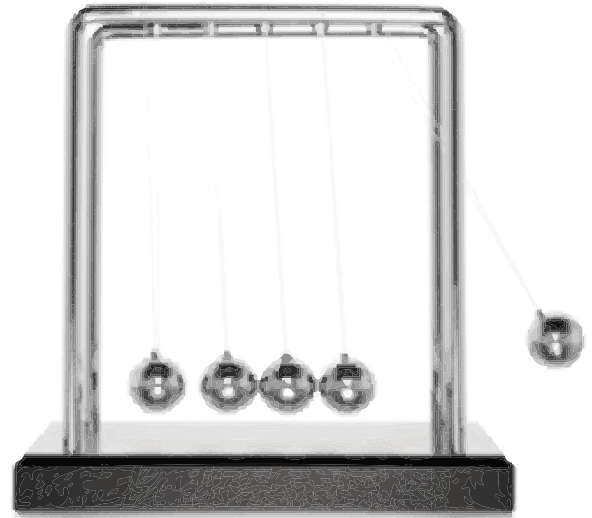
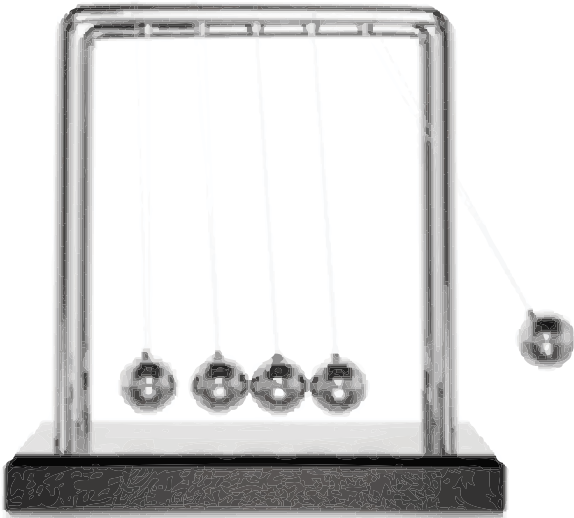
2nd Semester

Course Code	Course Title	Credit Hours
LING-813	Applied Linguistics	4
LING-814	Text and Discourse Analysis	4
LING-815	Research Methodology	4
	Total Credit Hours	12

3rd & 4th Semester

Course Code	Course Title	Credit Hours
	Research & Thesis	12

APPLIED PSYCHOLOGY



Our shared vision, here at the Department of Applied Psychology, is to develop high quality professionals and behavioral scientists to pursue excellence in the field of psychology and to make significant and meaningful contribution to the socio-economic betterment of our country.

Established:
2004

Academic Program(s):
BS
M.Sc

Phone: (041) 9200066-70,
Ext-311

E-mail:
appsyc@gcuf.edu.pk.

Psychology, being a scientific study of human behavior, has not only achieved immense popularity with scholars of modern age but it has also helped in understanding the psychological problems of the society. Now psychological knowledge is applied to solve the problems of such diverse areas as psychotherapy, counseling and guidance, hospital, management, environment, business, education, industry, linguistics, and critical evaluation of literature and fine arts.

GC University, Faisalabad, has started studies in Applied Psychology at post graduate level and plans to satisfy the long standing demand of the area. GC University, Faisalabad, has also introduced BS (Hons.) programme. The Department aims at producing high quality professionals and psychologists who are committed to pursue excellence and are endowed with vision, courage and dedication. We hope our students, after completing their degrees, will make significant and meaningful contribution toward the social and economic betterment of Pakistan through development of human resources. Above all, they will be able to develop a deep insight into their own psychological processes.

The Department of Applied Psychology is working on the research project entitled
“Emotional Intelligence as a Predictor of job Performance in Different Organizations”

funded by Higher Education Commission (HEC).

FACULTY

Name / Qualification	Designation	Specialization
Dr. Khalid Mahmood Bhatti M.Sc.(Punjab), Ph.D.(IPP BU)	Assistant Professor /Incharge	Clinical Psychology & Psychometrics
Dr. Naveed Shibli M.Sc. (Punjab) Ph.D. (Peshawar Uni)	Assistant Professor	PSAC (AWC PAF)
Ms. Fozia Akram M.Sc. (GCU Lahore)	Lecturer/ Academic Coordinator(M.Sc)	Clinical Psychology, Cognitive Psy., Personality Psy.& Forensic Psy.
Ms. Asma Riaz M.Sc.(Punjab)	Lecturer (On study Leave)	Health Psy., Behavioral Neuro-Sciences, Clinical Psy.
Ms. Rabia Khawar M.Sc. (BZU), M.Phil.(GCU Lahore)	Lecturer (On study Leave)	Psychological Assessment & Research methodology.
Ms. Fareha Fatima M.Sc.(Quaid-i-Azam Uni. Isb.)	Lecturer	Industrial Organizational Psy.,Social & Human Resource Management
Ms. Shazia Habib (Punjab University)	Lecturer (On study Leave)	Clinical Psychology & Behavioral Neuro-Sciences.
Ms.Rabia Maryam M.Sc.(BZU)	Lecturer	Educational Psy.,Human Resource Management & Social Psy.
Ms. Abida Kareem M.Sc.(AKU) PMDCP (BU)	Lecturer	Abnormal Psy.,& Clinical Psy.
Mr. Arif Nadeem M.Sc.(Punjab), PMDCP (BU)	Lecturer/Academic Coordinator (BS Hons)	Clinical Psy.,Psychometrics, Para-Psychology
Ms. Iram Abass M.Sc. (GCU Faisalabad.)	Lecturer	Clinical Psy., Behavioral Neuro- Sciences & Developmental Psy.

COURSE OUTLINE

BS (4 - Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Psy-301	English-I (Compulsory)	3(3-0)
Psy-302	Pakistan Studies (Compulsory)	2(2-0)
Psy-303	Introduction to Psychology-I	4(3-1)
Psy-304	Introduction to Mathematics - 1(Minor)	3(3-0)
	<u>Optional Courses</u>	
Psy-305	Statistics-I	3(2-1)
Psy-306	Sociology-I	3(3-0)
Psy-307	Geography-I	3(3-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
Psy-401	Communication Skills-I (compulsory)	3(3-0)
Psy-402	History & Systems in Psychology	3(3-0)
Psy-403	Personality Psychology	3(3-0)
Psy-404	Social Psychology	3(3-0)
	<u>Optional Courses</u>	
Psy-405	Mass Communication-I	3(3-0)
Psy-406	Educational-I	3(3-0)
Psy-407	Economics-I	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
Psy-501	Behavioral Neurosciences	4(4-0)
Psy-502	Mental Health and Psychopathology-II	4(3-1)
Psy-503	Research Methodology-1	3(3-0)
Psy-504	Application of Statistics in Psychology	3(3-0)
Psy-505	Educational psychology	4(3-1)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
Psy-601	Clinical Psychology-I	4(4-0)
Psy-602	Psychological Testing & Measurement-II	3(2-1)
Psy-603	Counseling Psychology-I	4(4-0)
Psy-604	Human Resource Management	4(3-0)
Psy-605	Thesis (synopsis submission) OR any two optional subjects	4(4-0)
Psy-606	Organizational Behavior	2(2-0)
Psy-607	Cross-cultural psychology	2(2-0)

2nd Semester

Course Code	Course Title	Credit Hours
Psy-311	English-II (compulsory)	3(3-0)
Psy-312	Islamic Studies (compulsory)	2(2-0)
Psy-313	Introduction to Psychology-II	4(3-1)
Psy-314	Introduction to Mathematics-II (Minor)	3(3-0)
	<u>Optional Courses</u>	
Psy-315	Statistics-II	3(2-1)
Psy-316	Sociology-II	3(3-0)
Psy-317	Geography-II	3(3-0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
Psy-410	Communication Skills-II (Compulsory)	3(2-1)
Psy-411	Advance Social Psychology	3(3-0)
Psy-412	Mental Health and Psychopathology-I	3(3-0)
Psy-413	cognitive & Affective processes	4(3-1)
	<u>Optional Courses</u>	
Psy-414	Mass Communication-II	3(3-0)
Psy-415	Educational-II	3(3-0)
Psy-416	Economics-II	3(3-0)
	Total Credit Hours	16

6th Semester

Course Code	Course Title	Credit Hours
Psy-510	Developmental Psychology	4(3-0)
Psy-511	Psychological Testing & Measurement-I	3(3-0)
Psy-512	Health Psychology	4(4-0)
Psy-513	Research Methodology-II	3(2-1)
Psy-514	Industrial/Organizational Psychology	4(4-0)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
Psy-610	Internship	2(2-0)
Psy-611	Clinical Psychology-II	4(3-1)
Psy-612	Counseling Psychology-II	4(3-1)
Psy-613	Positive Psychology	4(4-0)
Psy-614	Thesis (Final draft and oral defense) OR any two optional subjects	4(4-0)
Psy-615	Forensic psychology	2(2-0)
Psy-616	Sports Psychology	2(2-0)

1st Semester

Course Code	Course Title	Credit Hours
Psy-701	Systems and Schools of Thought in Psychology	03
Psy-702	Research Methodology	03
Psy-703	Application of Statistics and Computer in Psychology	04
Psy-704	Cognitive and Affective Processes	04
Psy-705	Personality Psychology	03
Total Credit Hours		17

2nd Semester

Course Code	Course Title	Credit Hours
Psy-710	Scientific Principles in Research Methodology-II	03
Psy-711	Psychological Testing and Measurement-I	04
Psy-712	Behavioural Neurosciences-I	03
Psy-713	Understanding Social Behaviour	04
Psy-714	Mental Health and Psychopathology	03
Psy-715	Psychology of Self	02
Total Credit Hours		19

3rd Semester

Course Code	Course Title	Credit Hours
Psy-720	Developmental Psychology	03
Psy-721	Psychological Testing and Measurement-II	03
Psy-722	Clinical Psychology	04
Psy-723	Industrial and Organizational Psychology	04
Psy-724	Counseling Psychology	04
Total Credit Hours		18

4th Semester

Course Code	Course Title	Credit Hours
Psy-730	Health Psychology	04
Psy-731	Educational Psychology	04(3-1)
Psy-732	Internship	02
Psy-733	Thesis OR Two Optional Subjects	06
Psy-734	Gender psychology (opt)	03(2-1)
Psy-735	Cross-Cultural Psychology (opt)	03(2-1)
Psy-736	Human Resource Management (opt)	03(2-1)
Total Credit Hours		16



Anti-Smoking Campaign

ECONOMICS



The vision of the Department is to train students and enable them to critically and objectively analyze the issues related to economy, business, public policy & society.

Established:
1981

Academic Program(s):
BS
M.Sc
M.Phil

Phone: (041) 9200066-70,
Ext-311

E-mail:
appsyc@gcuf.edu.pk

Economics is the study of scarcity and choice. In a society where resources are limited and cannot meet the claims put upon it, economics assumes a fundamental role to fulfill them. The employment prospects for economists are very bright as the importance of economics is likely to increase in the near future.

The Department of Economics has developed curricula to meet the present day requirements. Formulation of policy alternatives by conducting solutions oriented research to assist the decision makers for uniform growth and developing manpower in line with the demands of local and international markets are the priorities of the Department.

In this context, the Department is playing a key role in training the human resources that are required to improve the momentum of economic growth and eradicate poverty. The general goals of the Department are to serve the public good and to make the knowledge of Economics accessible.

All the academic programmes, have been carefully designed to fulfill the afore mentioned objectives of the Department and the market demands.

The mission of the Department of Economics is to provide excellent education in Economics. The programs of the department emphasize the development of strong theoretical background along with data analysis skills that can be used in the investigation of economic problems in a wide variety of settings.

FACULTY

Name	Designation	Specialization
Mr. Muhammad Arshad M.A. (PU)	Associate Professor & Chairman	Macro Economics
Mr. Ausaf ul Haq M.Sc. (QAU)	Associate Professor	Micro Economics
Dr. Babar Aziz M.Sc. (QAU), M.Phil (QAU), Ph.D (BZU)	Assistant Professor	Research Methodology
Dr. Zahoor Hussain Javed M.A. (IUB), Ph.D. (TURKEY)	Assistant Professor	Monetary Policy
Dr. Tanvir Ahmed M.A. (PU), M.Sc. (UAF), Ph.D. (UAF)	Assistant Professor	Econometric Analysis
Dr. Waqar Akram B.Sc. (Agri. Econ.) UAF M.Sc. (Agri. Econ) UAF Ph.D. (Economics) UOS	Assistant Professor	Development Economics
Ms. Asia Naseem M.A. (GCUL) M.Phil Scholar (GCUF),	Lecturer	International Trade
Ms. Iram Yasmin M.Sc. (GCUF) M.Phil Scholar (GCUF),	Lecturer	Managerial Economics
Ms. Sadia Ali M.A. (PU) M.Phil Scholar (GCUF),	Lecturer	Economics Statistics
Ms. Ayesha Anwar M.A. (UAF) M.Phil Scholar (GCUF),	Lecturer	Public Finance
Mr. Muhammad Kashif Tufail M.Sc. (GCUF) M.Phil Scholar (GCUF),	Lecturer	International Economics
Ms. Anisa Shamim M.A. (UAF)	Lecturer	Managerial Economics

COURSE OUTLINE

BS (4 - Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
ECON 101	English I	3
ECON 102	Principles of Micro Economics	3
ECON 103	Islamic Studies	2
ECON 104	Mathematics I	3
ECON 105	Computer Application	3
	Optional (Non-Economic)	3
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
ECON 201	English III	3
ECON 202	Intermediate Micro Economics	3
ECON 203	Development Economics	3
ECON 204	Statistics I	3
	Optional (Non-Economics)	3
	Optional (Non-Economics)	3
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
ECON 307	Macro Economics	4
ECON 308	Econometrics II	3
ECON 309	Mathematical Economics II	3
	Optional (Economics)	4
	Optional (Economics)	3
	Total Credit Hours	17

7th Semester

Course Code	Course Title	Credit Hours
ECON 406	Applied Economics	3
ECON 407	Islamic Economics	3
ECON 408	Research Paper	3
	Optional (Economics)	3
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
ECON 107	English II	3
ECON 108	Pakistan Studies	2
ECON 109	Principles of Macro Economics	3
ECON 110	Mathematics II	3
	Optional (Non-Economics)	3
	Optional (Non-Economics)	3
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
ECON 207	English IV	3
ECON 208	Intermediate Macroeconomics	3
ECON 209	Statistics II	3
ECON 210	Agriculture Economics	3
	Optional (Non-Economics)	3
	Optional (Non-Economics)	3
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
ECON 301	Micro Economics	3
ECON 302	Econometrics I	3
ECON 303	Mathematical Economics I	3
	Optional (Economics)	3
	Optional (Non-Economics)	3
	Optional (Economics)	3
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
ECON 401	International Trade Theory	3
ECON 402	Research Methodology	3
ECON 403	Public Finance	3
ECON 404	History of Economics Thoughts	3
	Optional (Economics)	3
	Total Credit Hours	15

M Sc Programme

1st Semester

Course Code	Course Title	Credit Hours
Econ-701	Micro Economics-I	3(3-0)
Econ-702	Macro Economics-I	3(3-0)
Econ-703	Mathematical Economics-I	3(3-0)
Econ-704	Economic Statistics	3(3-0)
Econ-705	Islamic Economics-I	3(3-0)
Econ-706	Introduction to Computer	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
Econ-713	Development Economics-I	3(3-0)
Econ-714	International Economics-I	3(3-0)
Econ-715	Econometrics-I	3(3-0)
Econ-716	Major Issues in Pakistan Economy	3(3-0)
Econ-717	Research Methodology	3(3-0)
Econ-718	Environment Economics	3(3-0)
	Total Credit Hours	18

Optional Courses

Course Code	Subject	Credit Hours
Econ-723	General Equilibrium & Welfare Economics	3(3-0)
Econ-724	Human Resource Development	3(3-0)
Econ-725	Labor Economics	3(3-0)
Econ-726	History of Economics Thought	3(3-0)
Econ-727	Advanced Mathematical Economics	3(3-0)
Econ-728	Population Economics	3(3-0)
Econ-729	Advanced Econometrics	3(3-0)
Econ-730	Comparative Economic Systems	3(3-0)
Econ-731	Applied Economics & Computer Application	3(3-0)
Econ-732	Agricultural Economics	3(3-0)
Econ-733	Project Appraisal & Investment Analysis	3(3-0)
Econ-734	Resource Economics	3(3-0)
Econ-735	Operations Research	3(3-0)
Econ-736	Dynamic Macroeconomics	3(3-0)
Econ-738	Managerial Economics	3(3-0)
Econ-739	Human Resource Management	3(3-0)
Econ-740	Thesis	6(6-0)

2nd Semester

Course Code	Course Title	Credit Hours
Econ-707	Micro Economics-II	3(3-0)
Econ-708	Macro Economics-II	3(3-0)
Econ-709	Mathematical Economics-II	3(3-0)
Econ-711	Public Finance	3(3-0)
Econ-712	Monetary Economics	3(3-0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
Econ-719	International Economics-II	3(3-0)
Econ-720	Econometrics-II	3(3-0)
Econ-721	Computer Application in Quantitative Analysis in Economics	3(3-0)
Econ-722	Development Economics-II	3(3-0)
	Thesis / Two Optionals	6(6-0)
	Total Credit Hours	18

M Phil Programme**1st Semester**

Course Code	Course Title	Credit Hours
ECON 801	Advanced Microeconomics	4
ECON 802	Advanced Econometrics	4
	Optional (Economics)	3
	Optional (Economics)	3
	Total Credit Hours	14

2nd Semester

Course Code	Course Title	Credit Hours
ECON 805	Advanced Macroeconomics	4
ECON 806	Issues in Pakistan Economy	3
	Optional (Economics)	3
	Optional (Economics)	3
	Total Credit Hours	13

3rd & 4th Semester

Course Code	Course Title	Credit Hours
Econ. 809	M Phil Dissertation / Thesis	12
	Total Credit Hours	12

Optional Courses

Course Code	Subject
Econ.803	Topics in Monetary Economics
Econ.807	Topics in International Economics
Econ.809	Islamic Economics– Theory & Policy
Econ.811	Economic Growth Models
Econ.813	Topics Agricultural Economics
Econ. 815	Optimization Techniques
Econ.804	Topics in Public Sector Economics
Econ.808	Project analysis & Investment Decision Making
Econ.810	Topics in Labor Economics
Econ.812	WTO, Globalization & Economic Integration
Econ.814	Topics in Urban Economics
Econ.816	Population Dynamics



Ground Breaking Ceremony of New Campus

EDUCATION

The vision of the Department is to provide quality education to prepare reflective educators who possess theoretical knowledge as well as practical mastery of pedagogical techniques and who can face future challenges in the education sector with confidence. The Department intends to develop in its graduates a critical understanding of the core areas of Education.

Established:
2003

Academic Programme(s):
BS
M.A

Phone(s): (041) 9201556
(041) 9200066-70,
Ext-301, 302

Email:
education@gcuf.edu.pk

The Department of Education was established in 2003 with an idea of providing quality education to the individuals interested in adopting teaching as a profession. Currently, the Department is offering training to 220 students at graduate and post-graduate levels. The Department has been evolving and flourishing according to the social and technological changes in the society in general and the educational environment in particular.

The Department aims to provide quality education to prepare reflective educators who can meet future challenges in the education sector. The Department intends to develop in its graduates a critical understanding of the core issues of education so that after completing the programmes, the graduates can serve different areas of systematic instruction.

Our mission is to provide flexible, multi method learning opportunities with variety of approaches including lectures , tutorial group discussions, seminars, presentations, research work, teaching practice, field work etc.

FACULTY

Name	Designation	Specialization
Dr Shafqat Hussain M.Phil, Ph.D(Education)	Assistant Professor/Incharge (On study leave)	Measurement and evaluation Teaching of Science and Mathematics
Miss Bushra Naoreen MA(Punjab University)	Lecturer (On study leave)	Leadership and Administration
Miss Shumila Noureen MA (Punjab University)	Lecturer (On study leave)	Educational Psychology
Miss Hina Gull MA (Punjab University)	Lecturer (On study leave)	Educational Management
Miss Saima Aslam MA (Punjab University)	Lecturer	Educational Administration
Miss Shamiela Mehboob MA (University of Eductaion)	Lecturer	Educational Administration
Miss Shaheer Bano MA (Punjab University)	Lecturer	Educational Psychology
Miss Memoona Alam MA (University of Education)	Lecturer	Educational Management and Supervision
Miss Syeda Samina Tahira MSc (Islamia University)	Lecturer	Educational Administration
Miss Nasreen Saddiqui MA (Punjab University)	Lecturer	Educational Administration
Miss Uzma Basim MA (University of Education)	Lecturer	Educational Administration

COURSE OUTLINE

BS (4 - Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Edu-Eng-301	Functional English-I	3(3-0)
Edu-Is-302	Islamic Studies	2(2-0)
Edu-Comp-303	Computer Literacy	2(2-0)
Edu-RP-304	Reflective Practice	2(2-0)
Edu-Psy-305 Edu-Soc-306	One course from the following Psychology-I Sociology-I	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
Edu-310	Communication Skills	3(3-0)
Edu-Ps-311	Pakistan Studies	2(2-0)
Edu-312	Child Learning	3(3-0)
Edu-Psy-313 Edu-Soc-314	Psychology-II Sociology-II	3(3-0)
Edu-Math-315 Edu-Stat-316	Mathematics-II Statistics-II	3(3-0)
Edu-317	Critical Thinking	3(3-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
Edu-Eng-401	Functional English-II	3(3-0)
Edu-402	Child Development	3(3-0)
Edu-403	Teaching and learning strategies	3(3-0)
Edu-Mcm-404 Edu-Geo-405	One course from the following Mass Communication-I Geography-I	3(3-0)
Edu-Csc-406 Edu-Ling-407	One course from the following Computer Science-I Linguistic-I	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
Edu-408	Sociological and Cultural Issues in Education	3(3-0)
Edu-409	Classroom Assessment	3(3-0)
Edu-Mcm-410 Edu-Geo-411	One course from the following Mass Communication-II Geography-II	3(3-0)
Edu-Csc-412 Edu-Ling-413	One course from the following Computer Science-II Linguistic-II	3(3-0)
Edu-414	Educational Psychology	3(3-0)
	Total Credit Hours	17

5th Semester

Course Code	Course Title	Credit Hours
Edu-501	Philosophy of Education	3(3-0)
Edu-502	Curriculum Developments	3(3-0)
Edu-503	Contemporary Trends and Issues in Education	3(3-0)
Edu-504	Methods of teaching Languages (English)	3(3-0)
Edu-505	Methods of teaching(Physical Science) General Science	3(3-0)
Edu-506	Content Improvement Course in Mathematics	3(3-0)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
Edu-507	Educational Research	3(3-0)
Edu-508	Research Project and Report Writing	3(3-0)
Edu-509	Short-Term Internship	6
Edu-510	Inclusive Education	3(3-0)
	Total Credit Hours	15

7th Semester

Course Code	Course Title	Credit Hours
Edu-601	Comparative Education	3(3-0)
Edu-602	Teaching Profession	3(3-0)
Edu-603	Methods of Teaching in Social Sciences	3(3-0)
Edu-604	Classroom Management	3(3-0)
Edu-605	Society, School and Teacher	3(3-0)
	Total Credit Hours	15

8th Semester

Course Code	Course Title	Credit Hours
Edu-606	School Management	3(3-0)
Edu-607	Educational Change	2(2-0)
Edu-608	Guidance and Counseling	2(2-0)
Edu-609	Long-Term Internship	10
	Total Credit Hours	17

1st Semester

Course Code	Course Title	Credit Hours
Edu-701	Philosophy of Education	3(3-0)
Edu702	Introduction to Educational Psychology	3(3-0)
Edu-703	Sociology of education	3(3-0)
Edu-704	Educational Management & Supervision	3(3-0)
Edu-705	Curriculum Development & Implementation	3(3-0)
Edu-706	Communication Skills in Education	0 (Non-credit)
Edu-707	Quantitative Research Methods in Education	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
Edu-715	Comparative Education	3(3-0)
Edu-716	Contemporary Trends & Issues in Education	3(3-0)
Edu-718	Area of Specialization-I	3(3-0)
Edu-719	One course of teaching methodologies from the following <ul style="list-style-type: none"> • Urdu • English • Social Sciences • Physical Sciences 	3(3-0)
Edu-720	Thesis	6
	Total Credit Hours	18


2nd Semester

Course Code	Course Title	Credit Hours
Edu-708	Qualitative Research methods in education	3(3-0)
Edu-709	Educational Technology	3(3-0)
Edu-710	Education in Pakistan	3(3-0)
Edu-711	Teaching Profession	3(3-0)
Edu-712	Educational Measurement & Evaluation	3(3-0)
Edu-713	Computer Application in Education	3(3-0)
Edu-714	One content improvement course from the following <ul style="list-style-type: none"> • Urdu • English • Social Studies • Physical Science 	3(3-0)
	Total Credit Hours	21

4th Semester

Course Code	Course Title	Credit Hours
Edu-721	Guidance & Counseling in Education	3(3-0)
Edu-722	Area of Specialization-2	3(3-0)
Edu-723	Educational Change	3(3-0)
Edu-724	Teaching Practice/ Internship in educational Institutions	3
Edu-725-A Edu-725-B	Two Course as substitute of thesis Report Writing in Educational Research Statistical Application In Education	3(3-0) 3(3-0)
Edu-720	Thesis Continued	6
	Total Credit Hours	18

Department of ENGLISH



The vision of the Department is to provide quality education to prepare reflective educators who possess theoretical knowledge as well as practical mastery of pedagogical techniques and who can face future challenges in the education sector with confidence.

Established:
1963

Academic Programme(s):
BS
M.A
M. Phil (English Literature)

Phone(s): (041) 9201413
(041) 9200066-70
Ext: 281

Email:
english@gcuf.edu.pk

The Department of English is one of the leading Departments of the University with a rich history of excellence. The department is striving to keep pace with the changes taking place in the teaching of English literature and language all over the world and accommodating various new concepts introduced recently in the study of literature and language. Theory, Literature Around the World and Pakistani Literature have been added to curriculum to give a broader perspective to the students and to encourage comparative study of literature with strong analytical approaches.

The Department is striving to sensitize, aestheticize and humanize its students enabling them to become leaders of change. As the study of literature is no longer a leisure activity, the students are encouraged to use their critical potential to study literature in its true intellectual milieu.

FACULTY

Name	Designation	Specialization
Mr.Mazhar Hayat M.A (PU),TEFL (Aiou) M.Phil (G C U F) Ph D Scholar(IIU)	Assistant Professor/Incharge	English Literature & Linguistics (Modern Fiction, Poetry & Literary Stylistics)
Mr. Muhammad Amjad Dogar M.A (PU), M Phil Scholar (GCUF)	Assistant Professor	Modern Drama, Romantic Poetry
Mr. Muhammad Asif M.A (IUB) Ph D Scholar(NUML)	Lecturer	Post Colonial Theory and Literature Modern Literary Theory
Sadia Waheed M.A (PU) M Phil Scholar (GCUF)	Lecturer	English Literature (Romantic Poetry & Pakistani Literature in English)
Ms. Ammara Javed M.A (NUML) M Phil Scholar (GCUF)	Lecturer	Linguistics
Ms.Sofia Dildar Alvi M.A (P.U), M Phil Scholar (UMT)	Lecturer	English Literature (Prose & Drama)
Mr.Aamir Shaheen M.A (GCUL) M Phil Scholar (GCUF)	Lecturer	English Literature (English Novel & Novel in English)
Mr.Ghulam Murtiza M.A(P.U), M Phil (GCUF)	Lecturer	English Literature & Linguistics (Modern Literary Theory)
Mr.Ali Usman Saleem M.A(GCUL) M Phil Scholar (IIUI)	Lecturer	Modern Literary Theory, Postcolonial Studies
Ms.Sadia Qamar M.A (B.Z.U), M Phil Scholar (IUB)	Lecturer (On Study Leave)	English Literature (Modern Poetry)
Ms.Saira Akhter M.A (P.U), M Phil Scholar (GCUF)	Lecturer	English Literature (Classical Poetry, American Literature)
Mr. Noor-ul-Qamar Qasmi M.A (GCUF), M Phil Scholar (IIUI)	Lecturer	Post Colonial Literature/ Literary Theory
Ms. Asma Aftab M.A, M.Phil (Numl)	Lecturer	Feminist Literary Criticism
Ms. Phra Akhtar M.A (PU)	Lecturer	Writing Skill, Modern Drama
Ms. Sajjida Iqbal M.A (PU), M Phil Scholar (GCUF)	Lecturer	Classical Drama
Ms. Khamsa Qasim M.A, (GCU Lahore) M Phil Scholar (GCUL)	Lecturer	American Literature, Literary Theory
Ms. Uzma Asmat M.A (I.U.B), M Phil Scholar (UMT)	Lecturer	Functional English, Romantic Poetry
Ms. Zahida Parveen M.A (GCUF), M Phil Scholar (GCUF)	Lecturer	Modern Poetry
Ms. Tabassum Maqbool M.A (PU)	Lecturer	English Literature

COURSE OUTLINE

BS (4 - Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Eng 301	English-1 (Grammar)	4
Eng 302	Introduction to Literary Studies	4
Eng 303	History of English Literature-1	4
Eng 304	Elective-1	3
Eng 305	Islamiat	2
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
Eng 406	English-3 (Writing Skills)	4
Eng 407	Greek Drama	4
Eng 408	Prose	4
Eng 409	Computer Literacy	3
Eng 410	Elective-3	3
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
Eng 501	Romantic & Victorian Poetry	4
Eng 502	Modern Drama	4
Eng 503	American Literature-1 (Drama)	3
Eng 504	Literary Theory-1	3
Eng 505	Pakistani Literature in English-1	3
	Total Credit Hours	17

7th Semester

Course Code	Course Title	Credit Hours
Eng 601	Novel-3	4
Eng 602	Pakistani Literature in English-11	3
Eng 603	Postcolonial Studies	4
Eng 604	World Literature	3
Eng 605	Research Methodology	3
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
Ling-306	English-2 (Reading and Study Skills)	3
Ling-307	Classical Poetry	3
Ling-308	History of English literature-2	4
Ling-309	Elective-11	4
Ling-310	Pakistan Studies	4
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
Eng 406	English-4 (Listening , Speaking and Presentation skills)	3
Eng 407	Literary Criticism	4
Eng 408	Elizabethan Drama	4
Eng 409	Novel -1	3
Eng 410	Elective-4	3
	Total Credit Hours	17

6th Semester

Course Code	Course Title	Credit Hours
Eng 506	Modern Poetry	4
Eng 507	Novel-2	4
Eng 508	American Literature-11 (Poetry & Novel)	3
Eng 509	Literary Theory-11	3
Eng 510	Literary Text Analysis	3
	Total Credit Hours	17

8th Semester

Course Code	Course Title	Credit Hours
Eng 606	Comparative Approaches to Literary Studies	3
Eng 607	Sub- Continental Literature	3
Eng 608	Media and Culture Studies	3
Eng 609	Russian and French Literature	3
Eng 610	Popular Narrative	3
Eng 611	Thesis	6
		15

1st Semester

Course Code	Course Title	Credit Hours
ELL -701	Classical Poetry	4(4-0)
ELL -702	Greek and Elizabethan Drama	4(4-0)
ELL -726	History of English Literature	4(4-0)
ELL -704	Prose	3(3-0)
ELL -724	Academic Reading and Writing	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
ELL 713	Literary Criticism	4(4-0)
ELL -707	Novel-1	3(3-0)
ELL -708	Romantic and Victorian Poetry	4(4-0)
ELL -709	American literature	3(3-0)
ELL -719	Literary theory	4(4-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
ELL -720	Research Methodology	3(3-0)
ELL -711	Modern drama	4(4-0)
ELL -722	Modern Poetry	4(4-0)
ELL -725	Postcolonial Studies	4(4-0)
ELL-712	Literature around the World	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
ELL-718	Modern Novel	4(4-0)
ELL-717	Pakistani Literature in English	4(4-0)
ELL-726	Short Stories	4(4-0)
ELL-723	Thesis	6(6-0)
ELL-727	Popular Narrative	3(3-0)
ELL-728	Comparative Approaches to Literary Studies (in lieu of thesis)	3(3-0)
	Total Credit Hours	18

M.Phil Programme

1st Semester

Course Code	Course Title	Credit Hours
ELL901	Literary Criticism & Theory	03
ELL902	Contemporary Poetry & Drama	03
ELL903	Novel & Short-Story	03
ELL904	Research Methodology-1	03
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
ELL905	Post Studies	03
ELL906	Pakistani Literature	03
ELL907	American Literature	03
ELL908	World Literature in Translation	03
ELL909	Research Methodology-2	03
	Total Credit Hours	12

FINE ARTS



The mission of the Department of Fine Arts is to prepare an artistic and educational community that values creativity, innovation, and imagination. The Department craves to temper craftsmanship with discipline and knowledge.

Established:
2004

Academic Programmes:
BFA
(Painting,
Textile Designing,
Graphics Designing,
Fashion Designing)

Phone(s): (041) 9200059
(041) 9201226

E-mail :
fitfd@gcuf.edu.pk

The Department of Fine Arts offers comprehensive undergraduate programs in studio art, with a dynamic combination of studio courses, lectures and seminars. The four years study program covers traditional techniques and materials, emerging tools, technologies and concepts integral to art making and awareness. In a continually changing world, the Department takes note of emerging trends and career opportunities in art, design and communication. These include careers as studio practitioners, teachers, web designers, television set designers, graphic designers, exhibition and environment designers, publication designers, book illustrators, art historians, curators, researchers, and design entrepreneurs.

Studio teaching at Department of Fine Arts is supported by well-equipped laboratories, broadband internet access, a sculpture workshop, photographic studio, a library and other facilities.

FACULTY

Name/Qualification	Designation	Specialization
Ms. Samina Zia Sheikh B.F.A(Print Making) National College of Arts, Lhr.	Incharge / Assistant Professor	Print Making
Mr. Asim Maqbool B.F.A (Textile Design) National College of Arts, Lhr.	Lecturer	Textile Design
Mr. Shahid Anjum M.F.A (Graphic Design) Punjab University,Lhr	Lecturer	Graphic Design
Mr. Faheem Tufail B.F.A (Textile Design) National College of Arts, Lhr.	Lecturer	Textile Design
Mr. M Asghar Rehmani M.F.A (Graphic Design) Punjab University,Lhr	Lecturer (On Study Leave)	Graphic Design
Hafiz Anjum Mehmood Arabic Fazil	Lecturer	Calligrapher
Mr. Umar Hameed B.F.A (Textile Design) National College of Arts, Lhr.	Lecturer	Textile Design
Mr. Qaiser Khan BFA(Sculpture) National College of Arts, Lhr.	Lecturer	Sculpture
Mr. Muhammad Ali M.F.A (Graphic Design) Punjab University, Lhr	Lecturer	Graphic Design
Ms. Nadia Zafar M.F.A (Graphic Design) FJWU, Rawalpindi	Lecturer	Graphic design
Mr.Nadir Kapoor B.F.D(Fashion Design) PSFD	Lecturer	Fashion Design
Mr. Wajahat Ali B.F.A (Fine Arts) National College of Arts, Lhr.	Lecturer	Painting
Ms. Samar Anwaar B.F.A (Fine Arts) FITFD(GCUF),Fsd.	Lecturer	Painting
Mr. Taussef Afzal B.F.A (Fashion Design) FITFD(GCUF),Fsd.	Lecturer	Fashion Design
Ms. Faiza Fareed B.F.A (Fashion Design)	Lecturer	Fashion Design
Ms. Yousra Saleem B.F.A (Fashion Design) FITFD(GCUF),Fsd.	Lecturer	Fashion Design

COURSE OUTLINE

BFA (Painting) 4-Years Programme

1st Semester

Course Code	Course Title	Credit Hours
FS001A	Basic Design I	3(3-0)
FS002A	Basic Drafting I	3(3-0)
FS003A	Basic Sculpture I	3(3-0)
FS004A	Basic Drawing I	3(3-0)
FS005A	Basic Calligraphy I	2(2-0)
FT001A	History of Arts I	2(2-0)
FT002A	Visual Arts I	2(2-0)
FT003A	English I	2(2-0)
FT004	Islamiyat	2(2-0)
	Total Credit Hours	22

2nd Semester

Course Code	Course Title	Credit Hours
FS001B	Basic Design II	3(3-0)
FS002B	Basic Drafting II	3(3-0)
FS003B	Basic Sculpture II	3(3-0)
FS004B	Basic Drawing II	3(3-0)
FS005B	Basic Calligraphy II	2(2-0)
FT001B	History of Arts II	2(2-0)
FT002B	Visual Arts II	2(2-0)
FT003B	English II	2(2-0)
FT005	Pakistan Studies	2(2-0)
	Total Credit Hours	22

3rd Semester

Course Code	Course Title	Credit Hours
SFS001	Painting	6(6-0)
SFS002	Print Making	6(6-0)
SFS005A	Drawing I	3(3-0)
ST002A	History of Arts III	2(2-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
SFS003	Sculpture	6(6-0)
SFS004	Miniature Painting	6(6-0)
SFS005B	Drawing II	3(3-0)
SFT002B	History of Arts IV	2(2-0)
	Total Credit Hours	17

5th Semester

Course Code	Course Title	Credit Hours
TFS001A	Painting (Major) I	14(14-0)
TFS005A	Drawing III	3(3-0)
TFT001A	History of Arts V	2(2-0)
	Total Credit Hours	19

6th Semester

Course Code	Course Title	Credit Hours
TFS001	Painting (Major) II	14(14-0)
TFS005	Drawing IV	3(3-0)
TFT001	History of Arts VI	2(2-0)
	Total Credit Hours	19

7th Semester

Course Code	Course Title	Credit Hours
FFPS001	Painting (Major) III	14(14-0)
FFS001	Drawing V	3(3-0)
FFT001	History of Arts VII	2(2-0)
	Total Credit Hours	19

8th Semester

Course Code	Course Title	Credit Hours
FFPT	Painting (Thesis)	8(8-0)
	Total Credit Hours	8

1st Semester

Course Code	Course Title	Credit Hours
FS001A	Basic Design I	3(3-0)
FS002A	Basic Drafting I	3(3-0)
FS003A	Basic Sculpture I	3(3-0)
FS004A	Basic Drawing I	3(3-0)
FS005A	Basic Calligraphy I	2(2-0)
FT001A	History of Arts I	2(2-0)
FT002A	Visual Arts I	2(2-0)
FT003A	English I	2(2-0)
FT004	Islamiyat	2(2-0)
	Total Credit Hours	22

2nd Semester

Course Code	Course Title	Credit Hours
FS001B	Basic Design II	3(3-0)
FS002B	Basic Drafting II	3(3-0)
FS003B	Basic Sculpture II	3(3-0)
FS004B	Basic Drawing II	3(3-0)
FS005B	Basic Calligraphy II	2(2-0)
FT001B	History of Arts II	2(2-0)
FT002B	Visual Arts II	2(2-0)
FT003B	English II	2(2-0)
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
SDS001A	Textile Design I	3(3-0)
SDS002A	Graphic design I	3(3-0)
SDS003A	Drawing I	3(3-0)
SDS004A	Calligraphy I	2(2-0)
SDS005A	Computer Graphic I	2(2-0)
SDS006A	Photography I	2(2-0)
SDT001A	History of Design I	2(2-0)
	Total Credit Hours	14

4th Semester

Course Code	Course Title	Credit Hours
SDS001B	Textile Design II	3(3-0)
SDS002B	Graphic Design II	3(3-0)
SDS003B	Drawing II	3(3-0)
SDS004B	Calligraphy II	2(2-0)
SDS005B	Computer Graphic II	2(2-0)
SDS006B	Photography II	2(2-0)
SDT001B	History of Design II	2(2-0)
	Total Credit Hours	14

5th Semester

Course Code	Course Title	Credit Hours
TDS001A	Drawing III	3(3-0)
TDT001A	History of Design III	2(2-0)
TDTS001A	Textile Design (Major) I	9(9-0)
TDTS002A	Weaving I	2(2-0)
TDTS003A	Computer Graphic III	2(2-0)
TDTT001A	Textile Printing I	2(2-0)
	Total Credit Hours	20

6th Semester

Course Code	Course Title	Credit Hours
TDTS002B	Weaving II	2(2-0)
TDTS003B	Computer Graphics IV	2(2-0)
TDS001B	Drawing IV	3(3-0)
TDT001B	History of Design IV	2(2-0)
TDTS001B	Textile Design (Major) II	9(9-0)
TDTT001B	Textile Printing II	2(2-0)
	Total Credit Hours	20

7th Semester

Course Code	Course Title	Credit Hours
FDS001	Drawing V 3(3-0)	3(3-0)
FDT001	History of Design V 2(2-0)	2(2-0)
FDTS001	Textile Design (Major) III	13(13-0)
FDTT001	Textile Printing III	2(2-0)
	Total Credit Hours	20

8th Semester

Course Code	Course Title	Credit Hours
FFPT	Painting (Thesis)	8(8-0)
	Total Credit Hours	8

1st Semester

Course Code	Course Title	Credit Hours
FS001A	Basic Design I	3(3-0)
FS002A	Basic Drafting I	3(3-0)
FS003A	Basic Sculpture I	3(3-0)
FS004A	Basic Drawing I	3(3-0)
FS005A	Basic Calligraphy I	2(2-0)
FT001A	History of Arts I	2(2-0)
FT002A	Visual Arts I	2(2-0)
FT003A	English I	2(2-0)
FT004	Islamiyat	2(2-0)
	Total Credit Hours	22

2nd Semester

Course Code	Course Title	Credit Hours
FS001B	Basic Design II	3(3-0)
FS002B	Basic Drafting II	3(3-0)
FS003B	Basic Sculpture II	3(3-0)
FS004B	Basic Drawing II	3(3-0)
FS005B	Basic Calligraphy II	2(2-0)
FT001B	History of Arts II	2(2-0)
FT002B	Visual Arts II	2(2-0)
FT003B	English II	2(2-0)
FT005	Pakistan Studies	2(2-0)
	Total Credit Hours	22

3rd Semester

Course Code	Course Title	Credit Hours
SDS001A	Textile Design I	3(3-0)
SDS002A	Graphic Design I	3(3-0)
SDS003A	Drawing I	3(3-0)
SDS004A	Calligraphy I	2(2-0)
SDS005A	Computer Graphic I	2(2-0)
SDS006A	Photography I	2(2-0)
SDT001A	History of Design I	2(2-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
SDS001B	Textile Design II	3(3-0)
SDS002B	Graphic design II	3(3-0)
SDS003B	Drawing II	3(3-0)
SDS004B	Calligraphy II	2(2-0)
SDS005B	Computer Graphic II	2(2-0)
SDS006B	Photography II	2(2-0)
SDT001B	History of Design II	2(2-0)
	Total Credit Hours	17

5th Semester

Course Code	Course Title	Credit Hours
TDPS001A	Graphic Design (Major) I	9(9-0)
TDPS002A	Photography III	2(2-0)
TDPS003A	Computer Graphics III	2(2-0)
TDPT001A	Graphic Printing I	2(2-0)
TDS001A	Drawing III	3(3-0)
TDT001A	History of Design III	2(2-0)
	Total Credit Hours	20

6th Semester

Course Code	Course Title	Credit Hours
TDPS001B	Graphic Design (Major) II	9(9-0)
TDPS002B	Photography IV	2(2-0)
TDPS003B	Computer Graphics IV	2(2-0)
TDPT001B	Graphic Printing II	2(2-0)
TDS001B	Drawing IV	3(3-0)
TDT001B	History of Design IV	2(2-0)
	Total Credit Hours	20

7th Semester

Course Code	Course Title	Credit Hours
FDPS001	Graphic Design (Major) III	13(13-0)
FDPT001	Graphic Printing III	2(2-0)
FDS001	Drawing V	3(3-0)
FDT001	Advance History of Design V	2(2-0)
	Total Credit Hours	20

8th Semester

Course Code	Course Title	Credit Hours
	Graphic Design (Thesis)	8(8-0)
	Total Credit Hours	8

1st Semester

Course Code	Course Title	Credit Hours
	1st Foundation Design I	3(3-0)
	Foundation Drawing I	3(3-0)
	Pattern I + Sewing I	3(3-0)
	History of Arts I	2(2-0)
	Visual Arts I	2(2-0)
	English I	2(2-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
	Foundation Design II	3(3-0)
	Foundation Drawing I	3(3-0)
	Pattern II + Sewing II	3(3-0)
	English II	2(2-0)
	History of Arts II	2(2-0)
	Visual Arts II	2(2-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
	Pattern III	2(2-0)
	Draping II	3(3-0)
	Sewing II	2(2-0)
	Fashion Drawing I	3(3-0)
	Textile Design I	2(2-0)
	Computer Graphics I	2(2-0)
	History of Fashion	2(2-0)
	Costume I	2(2-0)
	Research Methodolgy I	2(2-0)
	Total Credit Hours	20

4th Semester

Course Code	Course Title	Credit Hours
	Pattern IV	2(2-0)
	Draping III	3(3-0)
	Sewing IV	2(2-0)
	Fashion Drawing II	3(3-0)
	Textile Design II	2(2-0)
	Computer Graphics II	2(2-0)
	History of Fashion	2(2-0)
	Costume I	2(2-0)
	Research Methodolgy II	2(2-0)
	Total Credit Hours	20

5th Semester

Course Code	Course Title	Credit Hours
	Fashion Drawing-III	3(3-0)
	Textile Design-III	3(3-0)
	Pattern-V	3(3-0)
	Draping-V	3(3-0)
	Sewing-V	3(3-0)
	Computer-V	3(3-0)
	Textile & Fashion Technology IV	2(2-0)
	Total Credit Hours	20

6th Semester

Course Code	Course Title	Credit Hours
	Fashion Illustration I	3(3-0)
	Pattern Collection II	4(4-0)
	Draping V	3(3-0)
	Textile Design IV	3(3-0)
	Textile & Fashion Technology IV	2(2-0)
	Event Organising	2(2-0)
	Computer Graphics IV	2(2-0)

7th Semester

Course Code	Course Title	Credit Hours
	Fashion Illustration III	3(3-0)
	Pattern Collection III	4(4-0)
	Draping VI	3(3-0)
	Textile Design V	3(3-0)
	Marketing & Merchandising I	2(2-0)
	Portfolio Development	2(2-0)

8th Semester

Course Code	Course Title	Credit Hours
	Final Collection Marketing & Merchandizing II	12(12-0)
	Pakistan Studies	2(2-0)
	Islamic Studies	2(2-0)

MASS COMMUNICATION

The vision of the Department of Mass Communication is to prepare students for successful media and media-related careers. The Department seeks to inculcate the values of truth, objectivity and impartiality among the students so that they perform their role as disseminators of knowledge and makers of opinion without any bias and prejudice.

Established:
2005

Academic Programme(s):
BS
M.A (Morning & Evening)
Diploma in Communication
& Journalism Practice

Phone(s): (041) 9201556
(041) 9200066-70,
Ext-301, 302

Email:
mascom@gcuf.edu.pk

Communication and media studies have gained vital importance in this age of science and information technology. A nation cannot safeguard its domestic and foreign interests and get its due status in the globe without using its communication channels effectively. Advancement in information technology has made the world a global village. So, it is the need of the hour to give special focus on mass media education. Although Mass Communication is an emerging discipline, yet, it has got paramount importance in recent times. Media is playing a vital role in promoting different ideologies both in the domestic arena and around the globe. As is the reality, a plenty of factors influence the production and consumption of the message for effective communication.

The productions of media contents have to pass through different phases. Therefore, in-depth understanding of covert and overt pressures on the production of the media contents is indispensable for the students of Mass Communication. Public Relations, Communication Strategy, Advertising Campaign, Media Policy, Image Building and Public Opinion Formation are the basic tools of communication in media studies. Keeping in view the challenges of modern time, Government College University, Faisalabad established the Department of Mass Communication in 2005. The foremost objective was to provide an opportunity to the students to equip themselves with the blend of skills and knowledge to meet the challenges in national and international arena.

FACULTY

Name / Qualification	Designation	Specialization
Ms. Salma Umer M.A., M. Phil. (PU) Ph.D. Fellow (PU)	Incharge / Assistant Professor	Print Media / Development Journalism / Mass Media Theory and Research
Ms. Irem Sultana M.A (IUB), M. Phil. (PU) Ph.D. Fellow (PU)	Assistant Professor	Development Journalism & Social Research
Mr. Abbass Rashid Butt M.A., M. Phil. (PU) D.E.L. (NUML), Islamabad. C.R.M.D.A. (PU)	Assistant Professor	Broadcast and Visual Media & Mass Media Theory and Research
Ms. Noshaba Amir M.A. (Mass Communication)	Lecturer	Media History & News Management
Ms. Sobia Shahzad M. A. (Mass Communication)	Lecturer	Public Relations & Language Skills
Mr. Fakhar-ul-Islam M.A. M. Phil. (PU)	Lecturer	Cultural Studies & Magazine Journalism



COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BMC 401	English-1	03
BMC 402	Islamic Studies	02
BMC 403	Introduction to Communication	03
BMC 404	Computer Skills	03
BMC 405	Media History	03
BMC 406	News Gathering and Reporting	03
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
BMC 407	English-2	03
BMC 408	Pak Studies	02
BMC 409	Media Sociology	03
BMC 410	Statistics -1	03
BMC 411	News Editing	03
BMC 412	Feature & Column Writing	03
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
BMC 413	English-3	03
BMC 414	Media Laws and Ethics	03
BMC 415	National & International Affairs	03
BMC 416	Media Psychology	03
BMC 417	Introduction to Development Communication	03
BMC 418	Media Ownership & Editorial Writing	03
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
BMC 419	English-4	03
BMC 420	Advertising	03
BMC 421	Introduction to Film Studies	03
BMC 422	Fundamentals of Public Relations	03
BMC 423	Economic Journalism	03
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
BMC 424	Political Communication	03
BMC 425	Electronic Journalism	03
BMC 426	Online Journalism	03
BMC 427	Media Seminar-1	03
BMC 428	Theories of Communication-1	03
	Total Credit Hours	15

6th Semester

Course Code	Course Title	Credit Hours
BMC 429	T.V Journalism	03
BMC 430	Script Writing	03
BMC 431	Research Methods-1	03
BMC 432	Theories of Communication-2	03
BMC 433	Statistics-2	03
	Total Credit Hours	15

7th Semester

Course Code	Course Title	Credit Hours
BMC 434	Research Methods-2	04
BMC 435	Advanced Development Communication	03
BMC 436	Media, Culture and Society	03
BMC 437	International Communication	03
BMC 438	Proposal Writing & Presentation	03
	Total Credit Hours	16

8th Semester

Course Code	Course Title	Credit Hours
BMC 439	Media Management	04
BMC 440	Radio & T.V Production	04
BMC 441	Project OR	08
BMC 442	Thesis	08
	Total Credit Hours	16

M.A Mass Communication

1st Semester

Course Code	Course Title	Credit Hours
MCM 701	News Gathering Techniques (T&P)	03
MCM 702	Introduction to Mass Communication	03
MCM 703	Media History	03
MCM 704	National\International Affairs and Globalization of Media	03
MCM 705	Language and Communication Skills	03
MCMCS706	Computer Applications	03
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
MCM 707	Issues in Social Sciences	03
MCM 708	News Management (Sub-editing T&P)	03
MCM 709	Concepts of Advertising	03
MCM 710	Media Laws and Ethics	03
MCM 711	Opinion Writing	03
MCM 712	Basics of Development Support Communication	03
	Total Credit Hours	18

Only those students who have been able to maintain their CGPA 3.4 at the end of the 2nd semester would be eligible to opt for the thesis while all other students in lieu of thesis would take any of specialization sequence in the 4th semester

3rd Semester

Course Code	Course Title	Credit Hours
MCM 713	Communication Theories	03
MCM 714	Research Methods in Mass Communication	03
MCM 715	Fundamentals of Public Relation	03
MCM 716	Broadcast and Visual Media	03
MCM 717	Seminar	01
MCM 718	Internship	03
	Total Credit Hours	16

4th Semester

Course Code	Course Title	Credit Hours
MCM - 719	Issues in Mass Communication	03
MCM - 721	Development Communication	03
MCM - 723	Projects	04
MCM - 724	Thesis	08
	Total Credit Hours	18

SEQUENCES

Print Media

Course Code	Course Title	Credit Hours
MCM - 725	Advanced Reporting	03
MCM - 726	Advanced Sub-editing	03
MCM - 727	Magazine Journalism	02

Broadcast and Visual Media

Course Code	Course Title	Credit Hours
MCM - 728	Radio Program production	03
MCM - 729	TV program Production	03
MCM - 730	Radio & TV News Reporting	02

Advertizing & Public Relations

Course Code	Course Title	Credit Hours
MCM - 731	Advanced Advertizing	03
MCM - 732	Advanced Public Relations	03
MCM - 733	Copy Writing	2

8th Semester

Course Code	Course Title	Credit Hours
MCM - 734	Business Writings (practical Exercises)	03
MCM - 735	Media Management	03
MCM - 736	Organizational Behavior	02

PAKISTAN STUDIES



Department of Pakistan Studies aim to be a leader among other disciplines of social sciences at institutions of comparable size and character. The Department wish to excel in teaching, scholarship, counseling and exploiting opportunities for academic research, experimental learning and

Established:
2003

Academic Programme(s):
M.Sc. (Morning & Evening)
M.Phil

Phone(s): (041) 9201428,
(041) 9200066-70
Ext.-271

Email:
pakstudies@gcuf.edu.pk

The Department of Pakistan Studies was established in 2003. The Department offers two programmes i.e. M.Sc. (Morning/Evening) and M.Phil (Evening). It aims to impart deep learning and understanding of the historical, socio-cultural, political and economic contours of the state and society of Pakistan. It also attempts to orientate the students towards the institutional strengths and weaknesses of the government in order to reinforce its strengths and correct what we may call our deficiencies.

We envisage making the Department a centre of excellence of Pakistan Studies with the aims of producing capable experts and quality researchers in the area. The Department aims to launch Ph.D. / BS (Hons.) Pakistan Studies programmes in the near future. Pakistan Studies is an inter-disciplinary subject and it offers courses which have close affinity with other subjects of Social Sciences such as Economics, Sociology, History, Political Science and Pakistani languages and their literature. We are trying our best to encourage and prepare the students for the exploration, analysis and advancement of research on the issues besetting Pakistan internally and externally.

FACULTY

Name	Designation	Specialization
Dr. Mughees Ahmed Ph.D. (Pol. Sc.) BZU, Multan M.A. (Pol. Sc.) BZU, Multan	Assistant Professor/ Incharge	Biradarism, Biradari Politics
Mr. Ghulam Ghous M.Phil (History) QAU, Islamabad M.A. (History) QAU, Islamabad	Assistant Professor	Freedom Movement, Party Politics and Political Parties in Pakistan
Dr. Shahid Latif Ph.D. (History) USSR M.A. (History)USSR	Assistant Professor	Migration and Ethnicity
Mr. Abdul Qadir Mushtaq M.Phil (Pak. Studies) GCUF M.Sc. (History) GC, Lahore	Lecturer	Role of religious leaders in Pakistan Movement / Constitutional and Political history of Pakistan
Mrs. Zil-e-Huma Rafique M.Phil (Pak. Studies) GCUF M.A. (Pak. Studies) BZU, Multan	Lecturer	Pak-US Relations Political History of Pakistan
Ms. Farah Naz M.Sc. (Pak. Studies) QAU, Islamabad	Lecturer	Political Economy of Pakistan
Ms. Raheela Asfa Cheema M.A. (I.R.) Karachi University	Lecturer	Human Rights Russian & American Studies
Mr. Muhammad Naveed Akhtar M.Phil (History) QAU, Islamabad M.Sc. (History) QAU, Islamabad	Lecturer	Pakistan-Soviet Union Relations
Mrs. Hina Irm M.Sc. (Pak. Studies) GCUF	Lecturer	Foreign Policy of Pakistan
Ms. Somia Tasneem M.Sc (Pak. Studies) GCUF	Lecturer	Foreign Policy of Pakistan
Mr. Tohid Ahmed M.Sc. (Pak. Studies) GCUF	Research Officer	-

COURSE OUTLINE

M Sc Program

1st Semester

Course Code	Course Title	Credit Hours
PS 701	Muslim Nationalism in South Asia	4(4-0)
PS 702	Public Policy and Governance in Pakistan	4(4-0)
PS 703	Foreign policy of Pakistan	4(4-0)
PS 704	Ideological foundation of Pakistan	4(4-0)
PS 705	English Language and Communication Skills	2(2-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
PS 706	Civil and Military Bureaucracy in Politics in Pakistan	3(3-0)
PS 707	Constitutional and political development in Pakistan	4(4-0)
PS 708	Party politics and political parties in Pakistan	4(4-0)
PS 709	Local self government and Devolution of power in Pakistan	4(4-0)
PS 710	Computer Applications	2(2-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
PS 711	Geography of Pakistan	3(3-0)
PS 712	Federation and Regionalism in Pakistan	3(3-0)
PS 713	Pakistani culture: A Profile	4(4-0)
PS 714	Research Methodology	4(4-0)
PS 715	Intellectual history of Muslims of South Asia	4(4-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
PS 716	Pakistan in international Scenario	3(3-0)
PS 717	Dimensions of mystical Islam in south Asia	4(4-0)
PS 718	Human rights, Law and state in Pakistan/Research Dissertation	4(4-0)
PS 719	Political Economy of Pakistan	3(3-0)
PS 720	Language and Literature in Pakistan	3(3-0)
	Total Credit Hours	17

Optional Courses 4th Semester

Course Code	Course Title	Credit Hours
PS 724	Crisis and Disaster Management	3(3-0)
PS 725	Politics of Religion in Pakistan	3(3-0)

M Phil Program

1st Semester

Course Code	Course Title	Credit Hours
PS 801	Politics and Discourse of Quaid-e-Azam	3(3-0)
PS 802	Pakistan and Contemporary World	3(3-0)
PS 803	Policy formulation and Decision Making in Pakistan	3(3-0)
PS 804	Constitutional Development and Political Dynamics in Pakistan	3(3-0)
	Total Credit Hours	12

3rd and 4th Semester

Course Code	Course Title	Credit Hours
PS- 809	Research / Thesis	12(12-0)

2nd Semester

Course Code	Course Title	Credit Hours
PS 805	Islamic Modernism in Pakistan	3(3-0)
PS 806	Research Methodology	3(3-0)
PS 807	Problem of National Integration in Pakistan	3(3-0)
PS 808	Government and Politics in Bhutto Era	3(3-0)
	Total Credit Hours	12



Musical Night at GCUF

Department of POLITICAL SCIENCE

The Department of Political Science Govt. College University Faisalabad with its broad vision understands the needs and requirements of the current socio-political milieu of Pakistan. Therefore, the department is committed to train its graduates to respond to the demands of the time.

Established:
2009

Academic Programme(s):
BS
M.A (Morning / Evening)

Phone(s): (041) 9201211
(041) 920066-70,
Ext: 306

Email: polsc@gcuf.edu.pk

The Department of Political Science at GCUF, with its versatile faculty members, is whole heartedly working to implement its vision.

With its futuristic thought, the Department is working enthusiastically for nourishment in the field of Political Science.

The mission of the Department of Political Science is to promote scholarship, leadership and responsible citizenship among the students of G.C. University, Faisalabad. The Department provides a solid liberal arts curriculum that exposes students to the principal subfields of the discipline and develops transferable skills of liberal learning. Actively involved in research, teaching and applied scholarship the Political Science faculty serves as mentors to students seeking academic challenge and civic involvement.

The Objectives of the Department of Political Science at GCUF are:

To provide students with an education that develops understanding of socio-political and economic spheres on national & international level.

To be among the best nation-oriented centers of social sciences in Pakistan.

Character building with emphasis on morality and maturity.

To provide quality education to youth in a stimulating and conducive learning atmosphere.

The Department of Political Science deals with the area of study which encompasses the global as well as

domestic affairs. It examines some of the critical issues of modern times, including the changing nature of international cooperation and conflict, the new character of warfare, the impact of globalization upon states and societies and the persistence of world problems such as poverty, migration and drug trafficking.

To achieve this objective and to build future national leaders who are capable of playing effective roles in the governmental, political institutions and international organizations, the Department has designed a broad based Master's program in Political Science.

FACULTY

Name	Designation	Qualification
Dr. Zulfiqar Ali Chughtai	Professor/Chairman	LLB (Baluchistan University) M.A Political Science (Govt. college University Lahore) Ph.D International Relations (Sindh University Jamshoro)
Mr. Saqib-ur-Rehman	Lecturer	M.A Political Science (Govt. College University Lahore)
Ms. Faiza Maqsood	Lecturer	M.A International Relations (University of the Punjab Lahore)
Mr. Khawar Nawaz Bharwana	Lecturer	M.Sc Political Studies (Quai-e-Azam University Islamabad)

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
POL-301	English-I	03
POL-303	Islamic Studies	02
POL-305	Introduction to Political Science-I	03
POL-307	Mathematics-I	03
POL-309	General-I	03
POL-311	General-II	03
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
POL-302	English-II	03
POL-304	Pakistan Studies	02
POL-306	Introduction to Political Science-II	03
POL-308	Mathematics-II*	03
POL-310	General-III	03
POL-312	General-IV	03
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
POL-401	English-III	3
POL-403	Introduction to Basics in Computer	3
POL-405	Political Systems (Developed)	4
POL-407	General-V	3
POL-409	General-VI	3
	Total Credit Hours	16

4th Semester

Course Code	Course Title	Credit Hours
POL-402	English-IV**	3
POL-404	Political Systems (Developing)	4
POL-406	Pakistan Movement	4
POL-408	Introduction to International Relations	3
POL-410	General-VII	3
	Total Credit Hours	17

5th Semester

Course Code	Course Title	Credit Hours
POL-501	Western Political Philosophy-I	4
POL-503	Muslim Political Philosophy-I	3
POL-505	Comparative and Developmental Politics-I	4
POL-507	Political Ideologies	3
POL-509	Public Administration	4
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
POL-502	Western Political Philosophy-II	4
POL-504	Muslim Political Philosophy-II	3
POL-506	Comparative and Developmental Politics-II	3
POL-508	History of International Relations	4
POL-510	Introduction to Local Government	3
	Total Credit Hours	17

7th Semester

Course Code	Course Title	Credit Hours
POL-601	Methods of Study and Research	4
POL-603	Foreign Policy Analysis	3
POL-605	Public International Law-I	3
POL-607	Diplomacy	3
POL-609	Foreign Policies of UK, USA	3
	Total Credit Hours	17

8th Semester

Course Code	Course Title	Credit Ho
POL-602	Public International Law-II	3
POL-604	International Organizations	3
POL-606	Political Economy	3
POL-608	Local Government in Pakistan	3
	Total Credit Hours	12

Thesis(POL-630): 6 Credit Hours

MA Programme

1st Semester

Course Code	Course Title	Credit Hours
Pol-501	Ideology and Dynamics of Politics in Pakistan	3
Pol-502	Western Political Thought (Paper I)	3
Pol-503	English Communication Skills	3
Pol-504	Theory Comparative and Developmental Politics –I	3
Pol-505	Introduction to International Relations	3
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
Pol-506	Political System of USA and UK	3
Pol-513	The Muslim World: Dynamics and Issues	3
Pol-514	Foreign Policy of Major Powers	3
Pol-516	Political Economy	3
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Pol-507	Western Political thought- Paper II	3
Pol-508	Muslim Political Thought	3
Pol-509	Comparative Politics & Developmental Politics: II	3
Pol-510	Computer Application	3
Pol-511	Research Methodology	3
	Total Credit Hours	15

4th Semester (Core Papers)

Course Code	Course Title	Credit Hours
Pol-518	Political Sociology	3
Pol-519	International Organization	3
	Total Credit Hours	6

4th Semester (Optional Papers)

Course Code	Course Title	Credit Hours
Pol-512	Political Parties & Pressure Groups	3
Pol-520	Local self government	3
Pol-521	Defense and Strategic Studies	3
Pol-522	Central Asia and its politics	3
	Total Credit Hours	12
	Thesis / Special Paper	8

SOCIOLOGY



The mission of Sociology Department is to provide sociological knowledge to the students which is relevant to practical life. This is being achieved by imparting knowledge and skills to young sociologists.

Established:
2003

Programmes Offered
BS
M. Sc.

Phone: (041) 9201563,
(041) 9200066-70
Ext: 192

Email:
sociology@gcuf.edu.pk

Sociological knowledge is applicable in every field, in every day personal interactional situation and in all aspects of life. Sociology is the scientific study of the human relationships and their consequences. It is the study of collective human behavior and social forces. It is committed to provide research skills to students that can be integrated usefully with relevant practical experience. Sociologist seeks to discover the board patterns of interaction of social life that influences social behaviors. We provide students with a coherent introduction to core themes and issues of the discipline in a stimulating environment.

The Department of Sociology offers graduate and post graduate education in sociology with a strong emphasis on communicative process and technologies within institutional settings, drawing on the active research interest of faculty and students. It also offers education in Sociology within an interdisciplinary context which highlights the continuities and differences among a number of scientifically social prospective. Training in a range of methodologies and research skills appropriate to these disciplines provides rigorous foundation for this distinctive feature.

The Department of Sociology was established in 2005 at GC University Faisalabad. The faculty of the Department includes highly qualified and experienced teachers who have a track record of academic, research and practical field experience in social development sector. Moreover, they are involved in many social research and development projects. The Department currently offers two study programmes at the M.Sc. degree level. The degree is awarded as Master of Science in Sociology. These two (morning and evening) programmes are of two years duration each and spread on four (4) semesters. Moreover, BS (Hons.) of four year programme is being offered from this year (2010). The scheme of studies for BS (Hons) is same as approved and

introduced by HEC.

Efforts are being made to start very soon the M.Phil programme leading to Ph.D programme in Sociology and short certificate courses on different social development aspects like Poverty Alleviation, Gender and Development, Communication and Presentation Skills, Community Management Skills, Urban Transportation Management, Urban Renewal, Participatory Relax/Rapid Approach (PAR), Project Planning and Logical Framework, Population Studies, and Social Problems of Pakistan etc.

FACULTY

Name	Designation	Specialization
Dr. Muhammad Farooq Ph.D. (UAF)	Chairperson	Sociology
Dr. Syeda Khizra Aslam Ph.D. (UAF)	Associate Professor	Sociology
Dr. Haq Nawaz Ph.D. (UAF)	Assistant Professor	Human Settlements & Sociology
Muhammad Shabbir Ch. M.Sc. (BZU), M.Phil. (BZU)	Lecturer	Sociology
Ms. Saima Jabeen M.A. (UAF)	Lecturer	Sociology
Ms. Ayesha Ch. M.A. (UAF)	Lecturer	Sociology
Ms. Saira Siddiqui M.A. (PU)	Lecturer	Sociology
Mr. Sajid Mehmood Sajid M.A. (PU)	Lecturer	Sociology
Mr. Falak Sher M.A. (PU)	Lecturer	Sociology

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Sr.	Course Title	Credit Hours
1	English-I	03
2	Pakistan Studies	02
3	Math / Stat-1	03
4	Foundation-1 Introduction to Sociology	03
5	General-I	03
6	General-II	03
	Total Credit Hours	17

2nd Semester

Sr.	Course Title	Credit Hours
1	English-II	03
2	Islamic Studies / Ethics	02
3	Social Statistics	03
4	Foundation-II Social Thoughts	03
5	General-III	03
6	General-IV	03
	Total Credit Hours	17

3rd Semester

Sr.	Course Title	Credit Hours
1	English-III	3
2	Introduction to Computer	3
3	Foundation-III Classical Sociological Theories	3
4	General-V	3
5	General-VI	3
	Total Credit Hours	15

4th Semester

Sr.	Course Title	Credit Hours
1	English-IV* / Univ. Optional	3
2	Foundation-IV Contemporary Sociological Theories	3
3	Foundation-V Pakistani Society & Culture	3
4	Foundation-VI Gender Studies	3
5	General-VII	3
	Total Credit Hours	15

5th Semester

Sr.	Course Title	Credit Hours
1	Foundation-VII Criminology	3
2	Foundation-VIII Research Methodology	3+1
3	Major-I Sociology of Development	3
4	Major-II Project Planning and Development	3+1
5	Major-III Community Development	3
	Total Credit Hours	17

6th Semester

Sr.	Course Title	Credit Hours
1	Foundation-IX Research Design & Sociometry	3
2	Foundation-X Anthropology	3
3	Major-IV Population Studies	3+1
4	Major-V Rural Sociology	3
5	Major-VI Urban Sociology	3
	Total Credit Hours	16

7th Semester

Sr.	Course Title	Credit Hours
1	Major-VII Sociology of Health and Medicine	3
2	Major-VIII Comparative Social Institutions	3
3	Major-IX Sociology of Education	3
4	Elective-I	3
5	Elective-II	3
6	Major-X Research Project / Internship	3
	Total Credit Hours	18

8th Semester

Sr.	Course Title	Credit Hours
1	Major-XI Social Changes & Transformation	3
2	Major-XII Sociology of Religion	3
3	Major-XIII Sociology of Globalization	3
4	Elective-III	3
5	Elective-IV	3
6	Major-IV Research Project / Internship	3
	Total Credit Hours	18

MSc Programme

1st Semester

Course Code	Course Title	Credit Hours
SOC-701	Principles of Sociology	3(3-0)
SOC-702	Classical Sociological Theory	3(3-0)
SOC-707	Social Psychology	3(3-0)
SOC-704	Social Statistics	4(3-1)
SOC-705	Computer Applications	4(3-1)
SOC-706	Communication Skills	3(3-0)
Total Credit Hours		20

2nd Semester

Sr.	Course Title	Credit Hours
SOC-703	Methods of Social Research	4(3-1)
SOC-708	Contemporary Sociological Theory	3(3-0)
SOC-709	Cultural Anthropology	4(3-1)
SOC-710	Population Dynamics	4(3-1)
SOC-712	Sociology of Gender	3(3-0)
SOC-715	Social Change	3(3-0)
Total Credit Hours		21

3rd Semester

Course Code	Course Title	Credit Hours
SOC-711	Research Design and Measurement	4(3-1)
SOC-713	Sociology of Development	4(3-1)
SOC-714	Organizational Behavior and Human Resource Development	3(3-0)
One Optional Subject:		
Soc-716	A) Social Problems of Pakistan	3(3-0)
Soc-717	B) Community Development	3(3-0)
Soc-718	C) Sociology of Human Rights	3(3-0)
Soc-719	D) Sociology of Education	3(3-0)
Soc-720	E) Sociology of Health and Medicine	3(3-0)
Soc-721	F) Gerontology	3(3-0)
Total Credit Hours		18

4th Semester

Course Code	Course Title	Credit Hours
SOC-722	Criminology	3(3-0)
SOC-723	NGO Management	3(3-0)
SOC-728	Sociology of Social Work	3(3-0)
Two Optional Subject or Thesis		
SOC-724	A) Rural Sociology	4(3-1)
SOC-725	B) Urban Sociology and Human Ecology	4(3-1)
SOC-726	C) Industrial Sociology	4(3-1)
SOC-727	D) Sociology of Religion Seminar	4(3-1)
SOC-729		1(0-02)
SOC-730	Thesis	08
Total Credit Hours		18

Post Graduate Diploma in Community Development

1st Semester

Course Code	Course Title	Credit Hours
CD-701	Principles of Sociology	02
CD-702	Basic Statistics for Social Sciences	02
CD-703	Computer Applications	02
CD-704	Social Communication Skills	02
CD-705	Sociology of Development	02
Total Credit Hours		10

2nd Semester

Course Code	Course Title	Credit Hours
CD-706	Community Mobilization and Organization	02
CD-707	NGO Management	02
CD-708	Community Development and Management Skills	02
CD-709	Social Research Methods	02
CD-710	Research Reports	02
Total		10

Faculty
of Management &
Administrative Sciences

COLLEGE OF MANAGEMENT STUDIES
BANKING & FINANCE
BUSINESS ADMINISTRATION
INDUSTRIAL MANAGEMENT

COLLEGE OF COMMERCE
PUBLIC ADMINISTRATION

BANKING & FINANCE

The aim of the Department is to provide quality and innovative leadership to banks at national and international level.

Established:
2005

Academic Programme(s):
BBA
MBA

Phone(s): (041) 9201454
(041) 9200059

Email:
bankfin@gcuf.edu.pk

The Department of Banking & Finance, GC University Faisalabad (GCUF) has based its successful experience in training, technical assistance and research on some key ideas concerning the links between finance and development. These ideas can be summarized as follows.

- Finance is a key element of economic development.
- Finance matters, only if financial intermediaries operate according to economic principles, enhance the efficiency of Finance Managers both in developed and developing countries.

Since good performance depends mostly on strategic management and managerial skills, the GCUF believes that training is a key component of this development process. Its Master in Banking & Finance represents the top training level in this respect, and combines a definite focus on development issues with an in-depth analysis of the theoretical and management principles rules in financial markets and intermediaries.

Besides dealing with the most advanced theories and applications in the mentioned subjects, this Masters Program is unique as it also offers the possibility to study a specific area of interaction between finance and development, most relevant for developing economies: i.e. finance for marginal sectors, those at the frontier of financial markets. In fact, GCUF strongly believes that finance at the frontier is crucial for the attainment of long-term development objectives.

Therefore, special emphasis is given to the analysis of managerial approaches in banking for these market segments that often represent the largest part in developing economies.

FACULTY

Name	Designation	Specialization
Mr. Muhammad Ishtiaq MBA <i>Gold Medalist</i> (RIU) M.S. (TUF)	Lecturer (Incharge)	Finance Business Administration
Mr. M. Ahmad Gillani M. Com. (GCUF)	Lecturer	Finance
Mr. Jahanzaib Sultan MBA (IIU)	Lecturer	Finance
Mr. M. Fayyaz Sheikh MBA (QAU) (On Study Leave)	Lecturer	Finance
Mr. Aamir Inam Bhutta M.Com. (UAF) Ms (Finland)	Lecturer	Computation Finance
Mr. Salman Tahir MBA (UCP)	Lecturer	Marketing and HRM
Ms. Rabia Sarfraz MBA (UCP)	Lecturer	Marketing and HRM
Ms. Omera Zafar MBA (UCP)	Lecturer	Finance
Ms. Riffat Gill MBA (UAF) M.A (PU)	Lecturer	IT Economics

COURSE OUTLINE

BBA (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BF-301	Islamic Studies/Ethics for non Muslim	3(3-0)
BF-302	Functional English I	3(3-0)
BF-303	Financial Accounting I	3(3-0)
BF-304	Micro Economics	3(3-0)
BF-305	Introduction to Computers	3(3-0)
BF-306	Business Mathematics	3(3-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
BF-401	Introduction to Management	3(3-0)
BF-402	Business Communication	3(3-0)
BF-403	Business Statistics	3(3-0)
BF-404	Introduction to Business	3(3-0)
BF-405	Cost Accounting	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
BF-501	Business Ethics	3(3-0)
BF-502	Bank Auditing	3(3-0)
BF-503	Organizational Behavior	3(3-0)
BF-504	Central Banking	3(3-0)
BF-505	Risk Management	3(3-0)
BF-506	Financial Statement Analysis	3(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
BF-601	Management Information System in Banks	3(3-0)
BF-602	Portfolio Management	3(3-0)
BF-603	International Banking	3(3-0)
BF-604	Business Taxation Laws	3(3-0)
BF-605	International Trade & Foreign Exchange	3(3-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
BF-307	Introduction to Finance	3(3-0)
BF-308	Pakistan Studies	3(3-0)
BF-309	Functional English II	3(3-0)
BF-310	Financial Accounting II	3(3-0)
BF-311	Macro Economics	3(3-0)
BF-312	Introduction to Banking & Finance	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
BF-406	Business & Commercial Law	3(3-0)
BF-407	Money, Banking and Investment	3(3-0)
BF-408	Human Resource Management	3(3-0)
BF-409	Financial Management	3(3-0)
BF-410	Introduction to Marketing	3(3-0)
	Total Credit Hours	15

6th Semester

Course Code	Course Title	Credit Hours
BF-507	Banking Law and Practice	3(3-0)
BF-508	Business Research Methods	3(3-0)
BF-509	Corporate Finance	3(3-0)
BF-510	Islamic Banking	3(3-0)
BF-511	Pakistan Economy	3(3-0)
BF-512	Agriculture Finance	3(3-0)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
BF-606	Credit Analysis & Investment Banking	3(3-0)
BF-607	Marketing of Banking Products & Financial Services	3(3-0)
BF-608	Money & Capital Markets	3(3-0)
BF-609	Research Project	6(6-0)
	Total Credit Hours	15

1st Semester

Course Code	Course Title	Credit Hours
MBF-601	Business Communication for Managers	3(3-0)
MBF-602	Computer Application for Managers	3(3-0)
MBF-603	Principles of Management	3(3-0)
MBF-604	Financial Accounting	3(3-0)
MBF-605	Business Mathematics & Statistics	3(3-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
MBF-606	Managerial Economics	3(3-0)
MBF-607	Cost & Management Accounting	3(3-0)
MBF-608	Money, Banking & Finance	3(3-0)
MBF-609	Marketing of Banking Products & Financial Services	3(3-0)
MBF-610	Financial Management	3(3-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
MBF-611	Financial Statement Analysis	3(3-0)
MBF-612	Human Resource Management	3(3-0)
MBF-613	Banking Law and Practices	3(3-0)
MBF-614	Business Research Methods	3(3-0)
MBF-615	Banking Operational Management	3(3-0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
MBF-616	International Trade & Foreign Exchange	3(3-0)
MBF-617	Customer Relationship Management	3(3-0)
MBF-618	Financial Risk Management	3(3-0)
MBF-619	Islamic Banking	3(3-0)
MBF-620	Services' Brand Management	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
MBF-701	Banking Credit Management	3(3-0)
MBF-702	Portfolio Management	3(3-0)
MBF-703	Strategic Management	3(3-0)
MBF-704	Elective-I* (Banking)	3(3-0)
MBF-705	Elective-II* (Finance)	3(3-0)
	Total Credit Hours	15

6th Semester

Course Code	Course Title	Credit Hours
MBF-701	Banking Credit Management	3(3-0)
MBF-702	Portfolio Management	3(3-0)
MBF-703	Strategic Management	3(3-0)
MBF-704	Elective-I* (Banking)	3(3-0)
MBF-705	Elective-II* (Finance)	3(3-0)
	Total Credit Hours	15

7th Semester

Course Code	Course Title	Credit Hours
MBF-711	Thesis/Dissertation	6(6-0)
	Total Credit Hours	6

*SPECIALIZED COURSES (2 Electives from Finance and 2 from Banking)


Finance

Course Code	Course Title	Credit Hours
MBFS-801	International Finance & Economics	3(3-0)
MBFS-802	International Financial Management	3(3-0)
MBFS-803	Islamic Financial System	3(3-0)
MBFS-804	Corporate Finance	3(3-0)
MBFS-805	Corporate Governance	3(3-0)
	Total Credit Hours	15

Banking

Course Code	Course Title	Credit Hours
MBFS-806	Consumer Banking	3(3-0)
MBFS-807	Credit Analysis & Investment Banking	3(3-0)
MBFS-808	International Banking	3(3-0)
MBFS-809	Insurance Strategies and Policies	3(3-0)
MBFS-810	Derivatives and Securities	3(3-0)
	Total Credit Hours	15

BUSINESS ADMINISTRATION



80,767
\$1,000.00
\$4,325.86
\$5,588.98

New Balance \$0.00

The Department of Business Administration envisions transforming itself into the leading business education institute in the region with marked excellence and exclusive traditions to develop skilled, dedicated and creative business professionals and entrepreneurs.

Established:
2004

Academic Programmes:
BBA (Morning and Evening)
MBA (Morning and Evening)

Phone(s): (041) 9201167
(041) 920066-70,
Ext. 147

Email:
busadmin@gcuf.edu.pk

Since its establishment in 2004, the Department of Business Administration is exerting/ undertaking painstaking efforts to build reputation for producing business graduates of professional excellence and excelled moral values. The students are imparted knowledge and skills through talented and experienced faculty enriched in generating ideas coupled with experiential learning, exposure to real time problems and hands on leadership/team work experiences. The graduates leave the institution with pivotal urge to lead, eager to design the practical solutions to everyday business problems and opportunities. The focus of the programs is to groom the students to personalities with devotion as responsible citizen, practical and methodological skills edge, and persistent enthusiasm towards goal accomplishments. The Department is very much keen towards co-curricular and extra-curricular activities and that is why the professional seminars, workshops and academic simulations are being conducted on on-going basis throughout the semester. The University is very much keen in developing the permanent faculty upto the set standards of the Higher Education Commission. At Department, all offered programs are very much compatible with the standards set by the HEC.

FACULTY

Name/ Qualification	Designation	Specialization
Dr. Muhammad Abrar Ph.D-Marketing (HUST) MBA-Marketing(BZU) MSC(Hons)-Agronomy (UAF)	Assistant Professor/ HOD	Marketing
Mr. M. Shahid Tufail MBA (QAU)	Lecturer	HRM
Ms. Ambreen Zainab MBA (UAF)	Lecturer	Marketing
Ms. Khadija Rafia MBA (UCP)	Lecturer	Marketing
Ms. Faiqa Kiran MBA (COMSATS)	Lecturer	Marketing
Mr. Qamar Ali MBA (UAF)	Lecturer	Marketing
Mr. Ahmad Sohail MBA (GCUF)	Lecturer	Marketing
Ms. Irum Shahzadi MBA (MIU)	Lecturer	Finance
Mr. Hammad Shah MBA (QAU)	Lecturer	Marketing
Mr. Rizwan Kamran MBA (GCUF)	Lecturer	Finance
ADJUNCT FACULTY		
Mr. Ausaf-ul-Haq M.Sc. Economics (QAU)	Associate Professor	Micro Economics
Mr. S. M. Abid MBA (UK)	Lecturer	Marketing
Mr. Mazhar Ejaz M.Com (UAF)	Lecturer	Finance & Taxation
Mr. Zafar Iqbal M.Sc. (UAF)	Lecturer	Statistics
Mr. Manzoor Ahmad REMS (USA) Economics (UAF)	Lecturer	Economics
Mr. Zain ul Abideen MBA (LUMS)	Lecturer	Marketing
Mr. Farhan Aslam MBA (UAF)	Lecturer	Marketing

COURSE OUTLINE

BBA (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BBA-500	Introduction to information Technology	3 (3 - 0)
BBA-501	Introduction to Psychology	3 (3 - 0)
BBA-502	Freshman English	3 (3 - 0)
BBA-503	Pakistan Studies & Islamic Studies	4 (4-0)
BBA-504	Fundamentals of Accounting	3 (3 - 0)
	Total Credit Hours	16

3rd Semester

Course Code	Course Title	Credit Hours
BBA-510	Oral Communication	3 (3 - 0)
BBA-511	Statistics	3 (3 - 0)
BBA-512	Introduction to Sociology	3 (3 - 0)
BBA-513	Cost Accounting	3 (3 - 0)
BBA-514	Macro Economics	3 (3 - 0)
	Total Credit Hours	15

7th Semester

Course Code	Course Title	Credit Hours
BBA-531	Organizational Behaviour	3 (3 - 0)
BBA-532	Operations/Production Management	3 (3 - 0)
BBA-533	Global/International Business	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Elective-III	3 (3 - 0)
	Total Credit Hours	18

Specialization in HRM

Course Code	Course Title	Credit Hours
MBA-750	HR Development	3 (3 - 0)
MBA-751	Labour Laws in Pak	3 (3 - 0)
MBA-752	Cases and exercise in personnel/HRM	3 (3 - 0)
MBA-753	Performance Management	3 (3 - 0)
MBA-754	Organizational Development	3 (3 - 0)
MBA-755	Industrial Relations	3 (3 - 0)
MBA-756	Essential of Training & Development	3 (3 - 0)
MBA-757	International HRM	3 (3 - 0)

2nd Semester

Course Code	Course Title	Credit Hours
BBA-505	Business Mathematics	3 (3 - 0)
BBA-506	Financial Accounting	3 (3 - 0)
BBA-507	Logic	3 (3 - 0)
BBA-508	Micro Economics	3 (3 - 0)
BBA-509	Technical Writing & Professional Speech Communication	3 (3 - 0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
BBA-515	Business Communication	3 (3 - 0)
BBA-516	Statistical Inferences	3 (3 - 0)
BBA-517	Fundamentals of Marketing	3 (3 - 0)
BBA-518	Business Finance	3 (3 - 0)
BBA-519	Principles of Management	3 (3 - 0)
	Total Credit Hours	15

8th Semester

Course Code	Course Title	Credit Hours
BBA-534	Entrepreneurship	3 (3 - 0)
BBA-535	Management Information System	3 (3 - 0)
BBA-536	Research Project	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Elective-III	3 (3 - 0)
	Total Credit Hours	18

Specialization in Finance

Course Code	Course Title	Credit Hours
MBA-758	Risk Management	3 (3 - 0)
MBA-759	Corporate Finance	3 (3 - 0)
MBA-760	Credit Management	3 (3 - 0)
MBA-761	Auditing	3 (3 - 0)
MBA-762	International Financial Management	3 (3 - 0)
MBA-763	Investment & Portfolio Management	3 (3 - 0)
MBA-764	Financial Statement Analysis	3 (3 - 0)
MBA-765	Taxation Management	3 (3 - 0)
MBA-766	Islamic Financial System	3 (3 - 0)
MBA-767	Seminar in Finance	3 (3 - 0)

Specialization in Marketing

Course Code	Course Title	Credit Hours
MBA-768	Sales Management	3 (3 - 0)
MBA-769	International Marketing	3 (3 - 0)
MBA-770	Brand Management	3 (3 - 0)
MBA-771	Advertising Management	3 (3 - 0)
MBA-772	Marketing Research	3 (3 - 0)
MBA-773	Retail Marketing	3 (3 - 0)
MBA-774	Services Marketing	3 (3 - 0)
MBA-775	Tourism Marketing	3 (3 - 0)
MBA-776	Cyber Marketing	3 (3 - 0)
MBA-777	Export Marketing	3 (3 - 0)
MBA-778	Agriculture Marketing	3 (3 - 0)
MBA-779	Seminar in Marketing	3 (3 - 0)

MBA (3 ½ Years) Programme**1st Semester**

Course Code	Course Title	Credit Hours
MBA-700	Computer Orientation and Packages	3 (3 - 0)
MBA-701	Business Communication	3 (3 - 0)
MBA-702	Financial Accounting	3 (3 - 0)
MBA-703	Principles Of Management	3 (3 - 0)
MBA-704	Principles of Marketing	3 (3 - 0)
MBA-705	Business Mathematics & Statistics	3 (3 - 0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
MBF-606	Micro Economics	3 (3 - 0)
MBF-607	Financial Management	3 (3 - 0)
MBF-608	Business Research Methods	3 (3 - 0)
MBF-609	Human Resource Management	3 (3 - 0)
MBF-610	Marketing Management	3 (3 - 0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
MBA-711	Cost and Management Accounting	3 (3 - 0)
MBA-712	Macro Economics	3 (3 - 0)
MBA-713	Management Information System	3 (3 - 0)
MBA-714	Organizational Behavior	3 (3 - 0)
MBA-715	International Business	3 (3 - 0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
MBA-716	Consumer Behavior	3 (3 - 0)
MBA-717	E-Commerce	3 (3 - 0)
MBA-718	Total Quality Management	3 (3 - 0)
MBA-719	Financial Institutions	3 (3 - 0)
MBA-720	International Management	3 (3 - 0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
MBA-721	Project Management	3 (3 - 0)
MBA-722	Entrepreneurship	3 (3 - 0)
MBA-723	Business Ethics & Corporate Social Responsibility	3 (3 - 0)
MBA-724	Strategic Marketing	3 (3 - 0)
MBA-725	Operations Management	3 (3 - 0)
	Total Credit Hours	15

6th Semester

Course Code	Course Title	Credit Hours
MBA-726	Supply Chain Management	3 (3 - 0)
MBA-727	Introduction to Academic Writing	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Elective-III	3 (3 - 0)
	Total Credit Hours	15

7th Semester

Course Code	Course Title	Credit Hours
MBA-728	Strategic Management	3 (3 - 0)
MBA-729	Research Project	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Elective-III	3 (3 - 0)
	Total Credit Hours	15

Specialization in HRM

Course Code	Course Title	Credit Hours
MBA-750	HR Development	3 (3 - 0)
MBA-751	Labour Laws in Pak	3 (3 - 0)
MBA-752	Cases and exercise in personnel/HRM	3 (3 - 0)
MBA-753	Performance Management	3 (3 - 0)
MBA-754	Organizational Development	3 (3 - 0)
MBA-755	Industrial Relations	3 (3 - 0)
MBA-756	Essential of Training & Development	3 (3 - 0)
MBA-757	International HRM	3 (3 - 0)

Specialization in Finance

Course Code	Course Title	Credit Hours
MBA-758	Risk Management	3 (3 - 0)
MBA-759	Corporate Finance	3 (3 - 0)
MBA-760	Credit Management	3 (3 - 0)
MBA-761	Auditing	3 (3 - 0)
MBA-762	International Financial Management	3 (3 - 0)
MBA-763	Investment & Portfolio Management	3 (3 - 0)
MBA-764	Financial Statement Analysis	3 (3 - 0)
MBA-765	Taxation Management	3 (3 - 0)
MBA-766	Islamic Financial System	3 (3 - 0)
MBA-767	Seminar in Finance	3 (3 - 0)

Specialization in Marketing

Course Code	Course Title	Credit Hours
MBA-768	Sales Management	3 (3 - 0)
MBA-769	International Marketing	3 (3 - 0)
MBA-770	Brand Management	3 (3 - 0)
MBA-771	Advertising Management	3 (3 - 0)
MBA-772	Marketing Research	3 (3 - 0)
MBA-773	Retail Marketing	3 (3 - 0)
MBA-774	Services Marketing	3 (3 - 0)
MBA-775	Tourism Marketing	3 (3 - 0)
MBA-776	Cyber Marketing	3 (3 - 0)
MBA-777	Export Marketing	3 (3 - 0)
MBA-778	Agriculture Marketing	3 (3 - 0)
MBA-779	Seminar in Marketing	3 (3 - 0)

MBA (2 1/2 Years) Programme**1st Semester**

Course Code	Course Title	Credit Hours
MBA-700	Computer Orientation and Packages	3 (3 - 0)
MBA-701	Business Communication	3 (3 - 0)
MBA-702	Financial Accounting	3 (3 - 0)
MBA-703	Principles Of Management	3 (3 - 0)
MBA-705	Business Mathematics & Statistics	3 (3 - 0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
MBA-711	Organizational Behavior	3 (3 - 0)
MBA-710	Economic Analysis	3 (3 - 0)
MBA-714	Operations Management	3 (3 - 0)
MBA-730	Organizational Behavior	3 (3 - 0)
MBA-725	Economic Analysis	3 (3 - 0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
MBA-715	International Business	3 (3 - 0)
MBA-728	Strategic Management	3 (3 - 0)
MBA-729	Research Project	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Total Credit Hours	15

Specialization in Finance

Course Code	Course Title	Credit Hours
MBA-758	Risk Management	3 (3 - 0)
MBA-759	Corporate Finance	3 (3 - 0)
MBA-760	Credit Management	3 (3 - 0)
MBA-761	Auditing	3 (3 - 0)
MBA-762	International Financial Management	3 (3 - 0)
MBA-763	Investment & Portfolio Management	3 (3 - 0)
MBA-764	Financial Statement Analysis	3 (3 - 0)
MBA-765	Taxation Management	3 (3 - 0)
MBA-766	Islamic Financial System	3 (3 - 0)
	Seminar in Finance	
MBA-767	Seminar in Finance	3 (3 - 0)

2nd Semester

Course Code	Course Title	Credit Hours
MBA-707	Financial Management	3 (3 - 0)
MBA-708	Business Research Methods	3 (3 - 0)
MBA-709	Human Resource Management	3 (3 - 0)
MBA-704	Principles of Marketing	3 (3 - 0)
MBA-713	Management Information System	3 (3 - 0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
MBA-722	Entrepreneurship	3 (3 - 0)
MBA-718	Total Quality Management	3 (3 - 0)
MBA-727	Introduction to Academic Writing	3 (3 - 0)
	Elective-I	3 (3 - 0)
	Elective-II	3 (3 - 0)
	Internship	Non-Cr. Hrs.
	Total Credit Hours	15

Specialization in HRM

Course Code	Course Title	Credit Hours
MBA-750	HR Development	3 (3 - 0)
MBA-751	Labour Laws in Pak	3 (3 - 0)
MBA-752	Cases and exercise in personnel/HRM	3 (3 - 0)
MBA-753	Performance Management	3 (3 - 0)
MBA-754	Organizational Development	3 (3 - 0)
MBA-755	Industrial Relations	3 (3 - 0)
MBA-756	Essential of Training & Development	3 (3 - 0)
MBA-757	International HRM	3 (3 - 0)

Specialization in Marketing

Course Code	Course Title	Credit Hours
MBA-768	Sales Management	3 (3 - 0)
MBA-769	International Marketing	3 (3 - 0)
MBA-770	Brand Management	3 (3 - 0)
MBA-771	Advertising Management	3 (3 - 0)
MBA-772	Marketing Research	3 (3 - 0)
MBA-773	Retail Marketing	3 (3 - 0)
MBA-774	Services Marketing	3 (3 - 0)
MBA-775	Tourism Marketing	3 (3 - 0)
MBA-776	Cyber Marketing	3 (3 - 0)
MBA-777	Export Marketing	3 (3 - 0)
MBA-778	Agriculture Marketing	3 (3 - 0)
MBA-779	Seminar in Marketing	3 (3 - 0)

College of COMMERCE



The Department aims to produce professionals in the field of commerce with strong theoretical and practical knowledge and to enable them to be successful business leaders and managers.

Established:
2003

Academic Programmes:
BS (Morning and Evening)
M.Com (Morning and Evening)

Phone(s): (041) 9201167
(041) 290066-70,
Ext. 286

Email:
busadmin@gcuf.edu.pk

Commerce is the backbone of Pakistan's economy. In today's world of cut throat competition and volatile business environment, the management of business and commerce has become highly demanding and challenging. The need of the hour is to groom professionals equipped with thorough knowledge and practical tools to deal with this situation. The Department envisions promoting research through various tools to grasp the phenomena of the business and market and predict the emerging business trends thus ensuring a meaningful contribution to the Pakistan economy.

The Government College University, Faisalabad has come forward to address the commercial and industrial concerns of the city of Faisalabad by opening M.Com classes. It is highly appreciable that according to HEC policies, already existing B.Com 2 years program has been replaced by BS Com 4 years program which is equivalent to M.Com.

FACULTY

Name	Designation	Specialization
Mr. Ausaf-Ul-Haq M.A Economics P.U	Associate Prof. & Principal	
Ms. Sabeen Masood M.Com P.U Departmental Coordinator For Exams.	Lecture (Gold Medalist)	
Mr. Khalid Latif M.Com P.U	Lecturer	
Ms. Aisha Ateeq M.Com. U.A.F	Lecturer	
Mr. M. Niaz Shakir M.Com P.U	Lecturer	
Mr. Qaisar Ijaz M.Com B.Z.U.	Lecturer Coordinator College of Commerce	
Mr. Sanauallah M.Com P.U PIPFA, APA L.L.B P.U	Lecturer	



COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BC-301	Principles of Accounting-I	04(4-0)
BC-302	Introduction to Business	03(3-0)
BC-303	Micro Economics	03(3-0)
BC-304	Business Mathematics	03(3-0)
BC-305	Functional English	03(3-0)
BC-306	Islamic Study	02(2-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
BC-307	Business Statistics	04(4-0)
BC-308	Macro Economics	03(3-0)
BC-309	Creative Writing	03(3-0)
BC-310	Pak-Studies	03(3-0)
BC-311	Computer Application In Business	02(2-0)
BC-312		03(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
BC-401	Advanced Accounting-I	04(4-0)
BC-402	Business Law	03(3-0)
BC-403	Economy of Pakistan	03(3-0)
BC-404	Income Tax Law	03(3-0)
BC-405	Money & Banking	03(3-0)
	Total Credit Hours	16

4th Semester

Course Code	Course Title	Credit Hours
BC-406	Advanced Accounting-II	04(4-0)
BC-407	Auditing	03(3-0)
BC-408	Cost Accounting	03(3-0)
BC-409	Custom and Sales Tax	03(3-0)
BC-410	Business Communication & Report Writing	03(3-0)
	Total Credit Hours	16

5th Semester

Course Code	Course Title	Credit Hours
BC-701	Principles of Management	3(3-0)
BC-702	Principles of Marketing	3(3-0)
BC-703	Managerial Economics	3(3-0)
BC-704	Financial Management	3(3-0)
BC-705	Research Methods in Business	3(3-0)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
BC-706	Logic	03(3-0)
BC-707	Total Quality Management	03(3-0)
BC-708	Accounting Information System	03(3-0)
BC-709	Entrepreneurship	03(3-0)
BC-710	Advanced Cost and Management Accounting	03(3-0)
	Internship (Summer Vacation)	03(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
BC-711	Organizational Behavior	03(3-0)
BC-712	Operational Production Management	03(3-0)
BC-713	Electric Commerce (E-Commerce)	03(3-0)
BC-726	Investment and Portfolio Management	03(3-0)
BC-728	Islamic Principles of Finance	04(4-0)
	Total Credit Hours	16

8th Semester

Course Code	Course Title	Credit Hours
BC-714	Human Resource Management	03(3-0)
BC-715	International Business	03(3-0)
BC-716	Strategic Management	03(3-0)
BC-729	Research Project and Viva Voce	06(6-0)
BC-725	Financial Statement Analysis	04(4-0)
	Total Credit Hours	16

Specializations

Accounting

Course Code	Course Title	Credit Hours
MC-717	Financial Reporting	4(4-0)
MC-718	Advanced Accounting 1	4(4-0)
MC-719	Government Accounting	4(4-0)
MC-720	Operational Cost Accounting	4(4-0)
MC-721	Industrial Accounting	4(4-0)
MC-722	Advance Auditing Problems	4(4-0)
	Total Credit Hours	24

Finance

Course Code	Course Title	Credit Hours
MC-723	Investment Management	4(4-0)
MC-724	Project Management	4(4-0)
MC-725	Financial Statements Analysis	4(4-0)
MC-727	Taxation Practice in Pakistan	4(4-0)
MC-728	Islamic Principles of Finance	4(4-0)
	Total Credit Hours	20

M.Com Programme

1st Semester

Course Code	Course Title	Credit Hours
MC-701	Principles of Management	03(3-0)
MC-702	Principles of Marketing	03(3-0)
MC-703	Managerial Economics	03(3-0)
MC-704	Financial Management	03(3-0)
MC-705	Research Methods in Business	03(3-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
MC-706	Logics	03(3-0)
MC-707	Total Quality Management	03(3-0)
MC-708	Intermediate Accounting	03(3-0)
MC-709	Entrepreneurship	03(3-0)
MC-710	Advanced Cost and Management Accounting	03(3-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
MC-711	Organizational Behavior	03(3-0)
MC-712	Operation & Production Management	03(3-0)
MC-713	Electric Commerce (E-Commerce)	03(3-0)
	Field of Specialization Paper-I	04(4-0)
	Field of Specialization Paper-II	04(4-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
MC-714	Human Resource Management	03(3-0)
MC-715	International Business	03(3-0)
MC-716	Strategic Management	03(3-0)
	Field of Specialization Paper-III	04(4-0)
	Field of Specialization Paper-IV	04(4-0)
	Total Credit Hours	17

Course Code	Course Title	Credit Hours
MC-729	Internship Report Viva Voce)	03(3-0)
MC-730	Comprehensive Examination)	

*SPECIALIZED COURSES (2 Electives from Finance and 2 from Banking)

Finance

Course Code	Course Title	Credit Hours
MBFS-801	International Finance & Economics	3(3-0)
MBFS-802	International Financial Management	3(3-0)
MBFS-803	Islamic Financial System	3(3-0)
MBFS-804	Corporate Finance	3(3-0)
MBFS-805	Corporate Governance	3(3-0)
	Total Credit Hours	15

Banking

Course Code	Course Title	Credit Hours
MBFS-806	Consumer Banking	3(3-0)
MBFS-807	Credit Analysis & Investment Banking	3(3-0)
MBFS-808	International Banking	3(3-0)
MBFS-809	Insurance Strategies and Policies	3(3-0)
MBFS-810	Derivatives and Securities	3(3-0)
	Total Credit Hours	15

INDUSTRIAL MANAGEMENT



We aim to expand the horizons of industrial management expertise to meet the challenges of ultra competitive national and global industrial endeavors

Established:
2004

Academic Programmes:
MBA

Specializations Offered:
1) Textile Management
2) Total Quality Management

Phone(s): (041) 9201416
(041) 920066-70
Ext.142, 399

E-mail :
indmanag@gcuf.edu.pk

Department of Industrial Management offers a two year study programme of MBA-Industrial Management (MBA-IM) with specialization in "Textile Management" and Total Quality Management. This study program is organized for post-graduate students.

Department of Industrial Management also offers a three and a half year study programme of MBA-IM with specialization in "Total Quality Management". This study program is organized for graduate students; it is equivalent to MS studies, so that academia can gear up the specific needs of young engineers.

It is planned to train the young executives in the field of Industrial Management to enable the young professionals to understand the intrinsic complexities of management and modern technology in different industries. This study programme focuses on quality parameters in industry especially in textile sector. All the subjects offered meet the basic requirement of our current market situation.

The following organizations provide internship to our students:

Crescent Textile Mills Limited, Faisalabad.

Masood Textile Mills Limited, Faisalabad.

Amtex Mills Limited, Faisalabad.

Bismillah Textile Mills, Faisalabad.

Arzoo Textile Mills, Faisalabad.

Nishat Mills Limited, Faisalabad.

The Department of Industrial Management also organizes tours for the students to various industries so that they can get maximum awareness in their field.

FACULTY

Name	Designation	Qualification
Ms. Aisha Imtiaz	Incharge	MBA (Marketing)
Mr. Muhammad Waheed Liaqat	Lecturer	MBA (Marketing)
Ms. Ayesha Saddiqua	Lecturer	MBA (HRM)
Ms. Hadia Awan	Lecturer	MBA (Finance)
Mr. Muhammad Shahbaz	Lecturer	MBA (Marketing)
Ms. Aysha Sharif	Lecturer	MBA (IT)
Dr. Muhammad Iqbal	Professor (Visiting)	PhD (USA)
Dr. Muhammad Nabeel	Asst. Professor	Ph.D (UK)
Mr. Ahmad Salman Mirza	Asst. Professor (Visiting)	MS (NE/CS)
Mr. Abid Mahmood	Asst. Professor (Visiting)	MSc Statistics

COURSE OUTLINE

MBA 2 Year Programme

1st Semester

Course Code	Course Title	Credit Hours
IM-701	Financial Accounting	3(3-0)
IM-702	Principles of Management	3(3-0)
IM-703	Introduction to IT	3(3-0)
IM-704	Business Communication	3(3-0)
IM-705	Business Math & Statistics	3(3-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
IM-706	Human Resource Management	3(3-0)
IM-707	Marketing Management	3(3-0)
IM-708	Principles of Marketing	3(3-0)
IM-709	Principles of Economics	3(3-0)
IM-710	Management Information System	3(3-0)
IM-711	Cost Accounting	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
IM-712	Organization Behavior	3(3-0)
IM-713	Production Management	3(3-0)
IM-714	Project Management	3(3-0)
IM-715	Marketing Research	3(3-0)
	Specialization-i	3(3-0)
	Specialization-ii	3(3-0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
IM-716	Global Business	3(3-0)
IM-717	Total Quality Management	3(3-0)
	Specialization-iii	3(3-0)
	Specialization-iv	3(3-0)
	Specialization-v	3(3-0)
IM-717	Internship (6-8 weeks)	3(3-0)
	Total Credit Hours	12

Elective Courses

Course Code	Course Title	Credit Hours
TM-701	Spinning	3(3-0)
TM-702	Knitting & Weaving	3(3-0)
TM-703	Merchandizing	3(3-0)
TM-704	Wet Processing	3(3-0)
TM-705	Apparel Management	3(3-0)
TM-706	Color Physics	3(3-0)
TM-707	Social Compliance	3(3-0)
TM-708	Fabric structure & Technology	3(3-0)
TM-709	Product Development	3(3-0)

1st Semester

Course Code	Course Title	Credit Hours
MIM-701	Financial Accounting	3(3-0)
MIM-702	Principles of Management	3(3-0)
MIM-703	Introduction to IT	3(3-0)
MIM-704	Business Communication	3(3-0)
MIM-705	Business Math & Statistics	3(3-0)
MIM-706	Principles of Marketing	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
MIM-707	Human Resource Management	3(3-0)
MIM-708	Taxation	3(3-0)
MIM-709	Marketing Management	3(3-0)
MIM-710	Principles of Economics	3(3-0)
MIM-711	Management Information System	3(3-0)
MIM-712	Cost Accounting	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
MIM-713	Organizational Behavior	3(3-0)
MIM-714	Production Management	3(3-0)
MIM-715	Project Management	3(3-0)
MIM-716	Business Research Methods	3(3-0)
MIM-717	Financial Management	3(3-0)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
MIM-718	Global Business.	3(3-0)
MIM-719	Total Quality Management	3(3-0)
MIM-720	Change Management	3(3-0)
MIM-721	Supply Chain Management	3(3-0)
MIM-722	Industrial Relations and Labor Law	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
MIM-723	Strategic Management	3(3-0)
MIM-724	Entrepreneurship	3(3-0)
MIM-715	Sp-i	3(3-0)
MIM-716	Sp-ii	3(3-0)
MIM-717	Sp-iii	3(3-0)
	Total Credit Hours	15


6th Semester

Course Code	Course Title	Credit Hours
MIM-725	Production and Planning Control	3(3-0)
	Sp-i	3(3-0)
	Sp-ii	3(3-0)
MIM-730	Research Thesis	6(6-0)
	Total Credit Hours	15

Elective Courses for Specialization in TQM

Course Code	Course Title	Credit Hours
	TQM	3(3-0)
	Quality Systems and Standards	3(3-0)
	Statistical Process Control (SPC)	3(3-0)
	Quality Function Deployment (QFD)	3(3-0)
	Research and Development (R&D)	3(3-0)
	TQM Seminars and Projects	3(3-0)
	Quality Planning	3(3-0)
	Cost of Quality	3(3-0)
	Technical Six Sigma	3(3-0)

Department of PUBLIC ADMINISTRATION



The vision of the Department is to prepare policy makers possessing latest knowledge and techniques of policy making so that our country has stable and sustainable approach to problems in all fields of life.

Established:
2005

Academic Programmes:
MPA

Phone(s): (041) 9201452,
(041) 920066-70
Ext-148, 149

E-mail :
publicadmin@gcuf.edu.pk

The Department of Public Administration of Govt. College University, Faisalabad (GCUF) is a dynamic association of public servants and scholars who are interested in Public Administration.

Since our establishment in 2005, Public Administration Department of GCUF has led research in this discipline and has imparted successful public sector expertise around the country. Our mission is to promote excellence in public service and we are doing that in a number of ways: through our prestigious publications, conferences, seminars, awards of excellence and knowledge management networks.

Public Administration can be broadly described as the development, implementation and study of branches of government policy. Public Administration is linked to pursue the public good by enhancing civil society and social justice. Though public administration has historically been referred to as government management, it increasingly encompasses Non-Governmental Organizations (NGOs) that are not acting out of self-interest.

FACULTY

Name/Qualification	Designation	Specialization
Syed Afraz Gilani MBA, (GCUF) M.S (Scholar) MAJU	Incharge /Lecturer	Marketing
Mrs. Saira Solat MPA, (QAU)	Lecturer	HRM
Mr . Muhammad Zia ud Din MPA, (QAU)	Lecturer	Public Administration
Mr.Saeed Liaqat MBA(IBA), PMP(Germany)	Lecturer	Marketing
Mr. Muzaffar Abbas MPA (QAU) (visiting)	Assistant Prof	Public PolicyAnalysis
Mr. Ghulam Ghous M.Phil (QAU) (visiting)	Assistant Prof	History
Mr. Mazhar Ijaz M.Com (UAF)(visiting)	Assistant Prof.	Finance
Mr. Imran Zafar M.Phil(visiting)	Assistant Prof.	Economics
Mr. Manzoor Ahmed PhD (visiting)	Assistant Prof.	Economics
Mr. Malik Mushtaq MPA/ LLB (P.U) (visiting)	Professor	Public Administration
Mr. Kashif	Assistant Prof.	Finance

COURSE OUTLINE

MPA Programme

1st Semester

Course Code	Course Title	Credit Hours
PA - 701	Public Administration and Society	3(3-0)
PA - 702	Quantitative Techniques for Management	3(3-0)
PA - 703	Principles of Management	3(3-0)
PA - 704	Computer Application	3(3-0)
PA - 705	Financial Accounting	3(3-0)
PA - 706	Economic Analysis	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
PA - 707	Human Resource Management	3(3-0)
PA - 708	Financial Administration	3(3-0)
PA - 709	Public Administration in Pakistan	3(3-0)
PA - 710	Research Methods and Techniques	3(3-0)
PA - 711	Marketing Management	3(3-0)
PA - 712	International Marketing	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
PA - 713	Organizational Design & Behaviour	3(3-0)
PA - 714	Comparative Public Administration	3(3-0)
PA - 715	Specialization I	3(3-0)
PA - 716	Specialization II	3(3-0)
PA - 717	Project Management	3(3-0)
PA - 718	Taxation Management	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
PA - 719	Public Policy Analysis	3(3-0)
PA - 720	Total Quality Management	3(3-0)
PA - 721	Specialization III	3(3-0)
PA - 722	Specialization IV	3(3-0)
PA - 723	Strategic Management	3(3-0)
PA - 724	Managerial Economics	3(3-0)
	Total Credit Hours	18

Fields of Specializations

Course Code	Course Title	Credit Hours
PA - 725	Human Resource Management	3(30)
PA - 726	Marketing Management	3(3-0)
PA - 727	Public Administration and Law	3(3-0)
PA - 728	Internship (Three Months)	3(3-0)
BC-705	Research Methods in Business	3(3-0)
	Total Credit Hours	12



Friendly Hockey Match in GCUF



Faculty
of Science & Technology

BIOINFORMATICS AND BIOTECHNOLOGY

BOTANY

CHEMISTRY

COLLEGE OF
COMPUTER SCIENCES & INFORMATION STUDIES

ENVIRONMENTAL SCIENCES

GEOGRAPHY

HOME ECONOMICS

INDUSTRIAL CHEMISTRY

MATHEMATICS

COLLEGE OF
PHARMACY

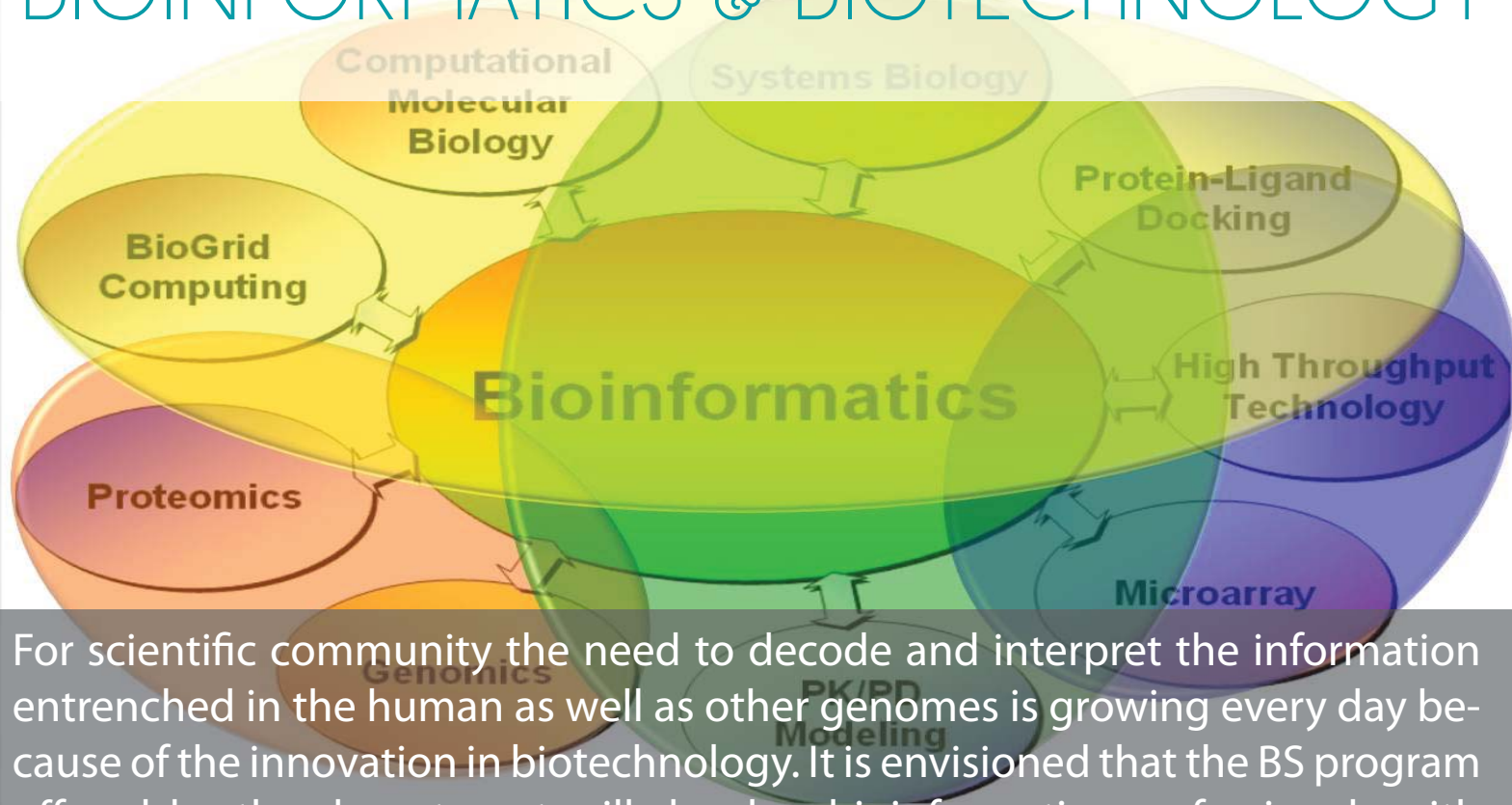
PHYSICS

STATISTICS

TELECOM ENGINEERING

ZOOLOGY

BIOINFORMATICS & BIOTECHNOLOGY



For scientific community the need to decode and interpret the information entrenched in the human as well as other genomes is growing every day because of the innovation in biotechnology. It is envisioned that the BS program offered by the department will develop bioinformatics professionals with interdisciplinary approaches to explore different areas of life sciences with the help of state-of-the-art technologies being applied around the globe.

Established:
2005

Academic Programmes:
BS
MS

Phone(s): (041) 9201452,
(041) 9200066-70
Ext-374

E-mail :
bioinformatics@gcuf.edu.pk

Bioinformatics has become a frontline applied science discipline of the twenty-first century. The GC University, Faisalabad is amongst the few institutions in the country to offer a degree program in this emerging field of science. Bioinformatics is an amalgamation of Computer Science, Mathematics, Statistics and the Life Sciences. It is responsible for producing new computer programs (databases and software) and for using them in life sciences. Department of Bioinformatics encourages students to participate in the Bioinformatics Graduate Program at GC University, Faisalabad which provides interdisciplinary training that bridges departments and seamlessly integrates computational methodologies into biological education.

The mission of the Department of Bioinformatics is to educate and prepare graduate students to reach the forefront of leadership in the field of bioinformatics and computational biology and to integrate research and education on the use of information technologies in molecular biology and biotechnology to explore the genome of living organisms by developing / using bioinformatics tools for analysis, comparison and annotation of the ever increasing sequence data to understand and to set new frontiers for life.

Name/Qualification	Designation	Specialization
Dr.Shahid Nadeem Ph.D (PU)	Associate Professor Chairman	Zoology Biotechnology
Dr.Muhammad Ibrahim Rajoka (S.I) Ph.D (PU)	Professor	Biotechnology Genetic Engineering
Dr.Tahsin Gulzar Ph.D (KU)	Assistant Professor	Natural Product Chemistry Biomaterials
Dr.Asma Haque Ph.D (QAU)	Assistant Professor	Molecular Biology Drug Resistance
Ms.Sadia Liaquat M.Phil (GCUF) Ph.D Scholar	Lecturer	Genomics
Mr.Bilal Hussain M.Phil (GCUF) Ph.D Scholar	Lecturer	Fisheries Molecular Biology
Ms. Asma Ashraf M.Sc (UAF) Ph.D Scholar	Lecturer	Biochemistry Microbiology
Mr. Muhammad Nawaz M.Phil (QAU) Ph.D Scholar	Lecturer	Plant Biotechnology Functional Genomics
Mr. Awais Gul Khan M.Sc (PU)	Lecturer	Mathematics
Ms.Ambreen Ijaz M.Phil (QAU)	Lecturer	Plant Biotechnology Molecular Biology
Mr.Aurangzeb Muzammil M.S.CS (UAF)	Lecturer	M.S.CS in Networking
Ms.Sadia Ali M.Phil (QAU)	Lecturer	Proteomics Plant Biotechnology
Mr. Muhammad Waseem Sarwar M.Phil(QAU)	Lecturer	Chemistry Biotechnology
Mr.Irfan Manzoor BS (GCUF) MS (In process)	Lecturer	Bioinformatics, Genomics
Ms.Sara Mahmood BS (COMSATS) M.Phil (In process)	Lecturer	Bioinformatics, Biotechnology
Mr. Muhammad Afzal BS (GCUF)	Lecturer	Bioinformatics Molecular Biology
Mr.Hassan Tariq BS (GCUF) MS (In process)	Research Officer	Bioinformatics

COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BIN-311	Cell Biology	4(3-1)
BIN-312	Fundamentals of Genetics	4(3-1)
BIN-313	Biochemistry I	3(2-1)
BIC-314	Computer Fundamentals	3(2-1)
BIM-315	Basic Mathematics	3(3-0)
BIE-316	English Grammar and Composition	2(2-0)
	Total Credit Hours	19

3rd Semester

Course Code	Course Title	Credit Hours
BIN-431	Immunology	3(2-1)
BIN-432	Molecular Genetics	4(3-1)
BIN-433	Introduction to Biotechnology	3(2-1)
BIC-434	Introduction to Data Structure	4(3-1)
BIM-435	Differential Equations and Laplace Transform	4(4-0)
BIP-436	Pakistan Studies	2(2-0)
	Total Credit Hours	20

5th Semester

Course Code	Course Title	Credit Hours
BIN-551	Bioinformatics-II	4(3-1)
BIN-552	Industrial Biotechnology	3(3-0)
BIN-553	Biochemistry of Gene Expression	3(3-0)
BIN-554	Techniques in Biochemistry and Biotechnology	3(0-3)
BIN-555	Genomics	3(3-0)
BIC-556	Database Management Systems	4(3-1)
	Total Credit Hours	20

7th Semester

Course Code	Course Title	Credit Hours
BIN-671	Cell Signaling	3(3-0)
BIN-672	Recombinant DNA Technology	4(3-1)
BIN-673	Bioethics	3(3-0)
BIN-674	Literature Survey and Research Project Management	2(2-0)
BIN-675	Biosafety	1(1-0)
BIN-676	Environmental Biotechnology	3(3-0)
BIC-677	Bioinformatics Software Development	4(2-2)
	Total Credit Hours	20

2nd Semester

Course Code	Course Title	Credit Hours
BIN-321	Molecular Biology	4(3-1)
BIN-322	Fundamentals of Microbiology	4(3-1)
BIN-323	Biochemistry II	4(3-1)
BIC-324	Introduction to Computer Programming	4(3-1)
BIM-325	Calculus	4(4-0)
	Total Credit Hours	20

4th Semester

Course Code	Course Title	Credit Hours
BIN-441	Bioinformatics I	4(3-1)
BIN-442	Molecular Evolution	3(3-0)
BIC-443	Object Oriented Programming	4(3-1)
BIM-444	Linear Algebra and Computational Mathematics	4(4-0)
BIS-445	Statistical Methods in Biology	4(3-1)
BII-446	Islamic Studies	2(2-0)
	Total Credit Hours	21

6th Semester

Course Code	Course Title	Credit Hours
BIN-561	Bioinformatics-III	4(3-1)
BIN-562	Proteomics and Matablomics	3(3-0)
BIN-563	Agriculture Biotechnology	3(2-1)
BIN-564	Food Biotechnology	3(2-1)
BIC-565	Modeling and Simulations	4(3-1)
BIE-566	Technical Writing	2(2-0)
	Total Credit Hours	19

8th Semester

Course Code	Course Title	Credit Hours
	Research Project/ Special Papers.	6(6-0)
	Total Credit Hours	6

MS Bio-Technology (2 Year)**1st Semester**

Course Code	Course Title	Credit Hours
BIB-715	BIOTECHNOLOGY: FUNDAMENTALS	3(2-1)
BIB-716	GENETIC ENGINEERING	4(3-1)
BIB-717	APPLICATIONS OF BIOTECHNOLOGY	3(2-1)
BIB-718	BIOPROCESS TECHNOLOGY	3(2-1)
Total Credit Hours		12

2nd Semester

Course Code	Course Title	Credit Hours
BIB-725	TECHNIQUES IN BIOTECHNOLOGY	4(3-1)
BIB-726	STEM CELL TECHNOLOGY	3(2-1)
BIB-727	FERMENTATION BIOTECHNOLOGY	4(3-1)
Total Credit Hours		12

3 rd & 4 th Semester	Credit Hours
Thesis	12

MS Bio-Informatics (2 Year)**1st Semester**

Course Code	Course Title	Credit Hours
BIN-711	Advances in Molecular Biology	3(3-0)
BIN-712	Advances in Bioinformatics	3(2-1)
BIN-713	Applications of Biotechnology	3(2-1)
BIN-714	Information Retrieval Processing	3(2-1)
Total Credit Hours		12

2nd Semester

Course Code	Course Title	Credit Hours
BIN-721	Specialization-I	3(2-1)
BIN-722	Specialization-II	3(2-1)
BIN-723	Elective-I	3(3-0)
BIN-724	Elective-II	3(3-0)
Total Credit Hours		12

3 rd & 4 th Semester	Credit Hours
Thesis	12

Specialization Track Courses

Computational Science	Credit Hours
Data Mining	3(2-1)
Machine Learning	3(2-1)
Artificial Intelligence	3(2-1)
Advanced Computational Algorithms	3(2-1)
Pattern Recognition	3(2-1)
Advanced Software Engineering	3(2-1)

Biological Science	Credit Hours
Modern Technique in Molecular Biology	3(2-1)
Metabolonomics	3(2-1)
Molecular Evolution	3(2-1)
Proteomics & genomics	3(2-1)
Theory & Applications of Bioinformatics	3(2-1)
Statistical Methods for Computational Biology	3(2-1)

Elective courses

1. Advance software Engineering
2. Scientific Database
3. Advance biochemistry
4. DNA microarrays and integrative genetics
5. Immunological bioinformatics
6. Biomechanics
7. High performance and parallel computing
8. Epidemiology
9. Advance topics in information system
10. Advance Intelligent Agents
11. Research Method in Biological Sciences
12. Graph theory and application
13. Advance data structure
14. Nanotechnology
15. Population Genetics
16. Immunogenetics

BOTANY



Exploration of natural world of plants and allied creatures for unraveling vast untapped resources for the benefit of human race and for the glorification of knowledge.

Established:
2002

Academic Programmes:

BS
M.Sc
M.Phil
Ph.D

Phone(s): (041) 9201428
(041) 9200066-70
Ext-2 41

E-mail :
botany@gcuf.edu.pk

The Department aims to provide quality education in the areas of research. A number of HEC funded projects are also underway and academia is focusing to broaden need-based research endeavors. Microbial and Plant Biotechnology, Plant Physiology, Plant Tissue Culture, Molecular Biology and Fungal Systematics are the focal areas of research within the department.

Currently, research is being carried out in the field of fungal taxonomy especially in Coelomycetes and Hyphomycetes, biocontrol of plant diseases by fungi, fungal diseases of fish and fungal human disease. Mechanism of stress tolerance in plants is being studied. Study of Genetic basis of salt tolerance is also under progress in different crops. Furthermore Genomic resources are being utilized to enhance crop production by gene manipulation. Unraveling of various physiological and biochemical mechanism of stress tolerance in plants is in progress. Moreover, research on seed metabolism, plant nutrition, enzymology and plant growth regulators is in progress in different economically important crops.

Postgraduate study is also underway in the field of Enzymology, Mycology, Plant Physiology, Medicinal plants & Plant tissue culture. Besides being actively involved in transferring knowledge to the students, the highly qualified faculty is also upgrading its educational skills through local and overseas training programmes. Four members have rejoined the Department after completion of their Post-Doctoral studies during 2008.

The Department of Botany is becoming the first choice of students of learning through out Pakistan and the number of students is increasing annually. At present, 96 students are enrolled in BS(Hons), 65 in M.Sc., 30 in M.Phil. and 9 in Ph.D. programme.

FACULTY

Name/Qualification	Designation	Specialization
Dr. Mubashir Niaz	Associate Professor Chairperson	Protein Engineering and Crystallography
Prof. Dr. Farhat Fatima Jamil	Professor	Molecular Plant Pathology
Dr. Muhammad Qasam	Associate Professor	Plant Physiology
Dr. Iftikhar Ali	Assistant Professor	Molecular Biology
Dr. Naeem Iqbal	Assistant Professor	Plant Physiology
Dr. Muhammad Iqbal	Assistant Professor	Eco Physiology
Dr. Syed Hammad Raza	Assistant Professor	Plant Stress Physiology and Molecular Ecology
Dr. Tehreema Iftikhar	Assistant Professor	Biotechnology
Sara Zafar	Lecturer	Molecular Biology
Abida Kausar	Lecturer	Plant Physiology
Sana Riaz	Lecturer	Biotechnology



COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
BOT-303	English – I	3(3-0)
ISL-301	Islamiyat – I	2(2-0)
ZOOL-304	Zoology – I	4(3-1)
CHEM-311	Chemistry – I	4(3-1)
BOT-301	Diversity of Plants	4(3-1)
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
BOT-304	English – II	3(3-0)
PS-307	Pakistan Studies	2(2-0)
ZOOL-302	Zoology – II (Principles in Animal life)	4(3-1)
CHEM-312	Chemistry –II	4(3-1)
BOT-302	Systematic, Anatomy and Development	4(3-1)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
COMPU-303	Computer Applications	3(1-2)
ZOOL-433	Zoology – III	4(3-1)
CHEM-345	Chemistry –III	4(3-1)
BOT-401	Cell Biology, Genetics and Evolution	4(3-1)
	Total Credit Hours	15

4th Semester

Course Code	Course Title	Credit Hours
MATH-441	Mathematics	3(3-0)
ZOOL-402	Zoology – IV (Animal Diversity – II)	4(3-1)
CHEM-125	Chemistry-IV	4(3-1)
BOT-402	Plant Physiology and Ecology	4(3-1)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
BOT-501	Biostatistics	3(3-0)
BOT-502	Bacteriology and Virology	3(2-1)
BOT-503	Phycology and Bryology	3(2-1)
BOT-504	Mycology and Plant Pathology	3(2-1)
BOT-505	Diversity of Vascular Plants	3(2-1)
BOT-506	Plant Systematics	3(2-1)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
BOT-507	Plant Anatomy	3(2-1)
BOT-508	Genetics-I	3(2-1)
BOT-509	Plant Bio-Chemistry-I	3(2-1)
BOT-510	Plant Ecology-I	3(2-1)
BOT-511	Plant Physiology-I	3(2-1)
BOT-512	Research Methodology	1(1-0)
	Humanities/Social Sciences	2(2-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
BOT-601	Molecular Biology	3(2-1)
BOT-602	Plant Bio-Chemistry-II	3(2-1)
BOT-603	Plant Ecology-II	3(2-1)
BOT-604	Plant Physiology-II	3(2-1)
BOT-605	Biodiversity and Conservation	3(2-1)
BOT-606	Genetics-II	3(2-1)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
BOT-607	Environmental Biology	3(2-1)
BOT-608	Plant Tissue Culture	4(3-1)
BOT-SPEC-I	Mycology – II	4(3-1)
BOT-SPEC-III	Biological Nitrogen Fixation	4(3-1)
BOT-SPEC-IV	Plant Growth Regulators	4(3-1)
**BOT-620	Research Report	4(0-4)
	Total Credit Hours	23

1st Semester

Course Code	Course Title	Credit Hours
BOT-701	Diversity in Non-Flowering Plants-I (Viruses, Bacteria & Algal Protocist)	3(2-1)
BOT-705	Cell Biology	3(2-1)
BOT-706-A	Plant Biochemistry-I	3(2-1)
BOT-707-A	Plant Ecology-I	3(2-1)
BOT-708-A	Plant Physiology-I	3(2-1)
BOT-709-A	Molecular Genetics-I	3(2-1)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
BOT-702	Diversity in Non-flowering Plants-II	3(2-1)
BOT-713	Biostatistics	3(2-1)
BOT-710	Environmental Biology	4(3-1)
BOT-712	Biodiversity and Conservation	3(3-0)
BOT-703	Plant Anatomy	3(2-1)
	Total Credit Hours	19

M.Phil Programme**1st Semester**

Course Code	Course Title	Credit Hours
Bot-724	Enzymology	4(3-1)
Bot-725	Advanced Plant Physiology	4(3-1)
Bot-728	Advanced Environmental Biology	4(3-1)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
BOT-704	Systematics and Plant Taxonomy	4(3-1)
BOT-706-B	Plant Biochemistry-II	3(2-1)
BOT-707-B	Plant Ecology-II	3(2-1)
BOT-708-B	Plant Physiology - II	3(2-1)
BOT-709-B	Molecular Genetics - II	3(2-1)
BOT-711	Fungi and Plant Pathology	3(2-1)
	Total Credit Hours	19

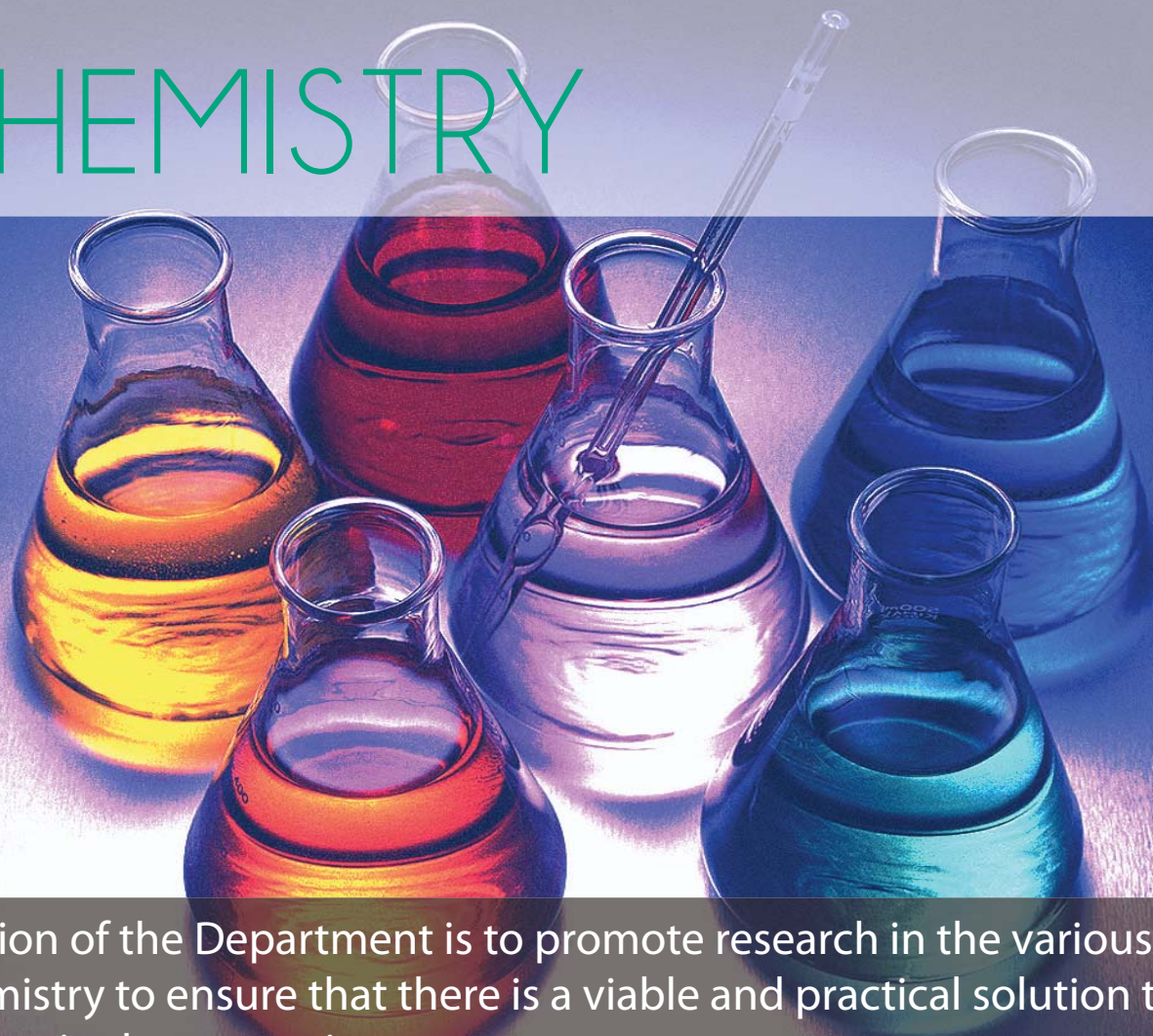
4th Semester

Course Code	Course Title	Credit Hours
BOT-717	Thesis	8(0-8)
BOT-SPEC-I*	Mycology – II	4(3-1)
BOT-SPEC-II*	Plant Tissue Culture	4(3-1)
BOT-SPEC-III*	Biological Nitrogen Fixation	4(3-1)
BOT-SPEC-IV*	Plant Growth Regulators	4(3-1)
	Total Credit Hours	24

2nd Semester

Course Code	Course Title	Credit Hours
Bot-718	Biophysics	4(3-1)
Bot-719	Plant Metabolism	4(3-1)
Bot-720	Bioenergetics	4(3-1)
Bot-721	Experimental and Physiological Plant Anatomy	4(3-1)
Bot-722	Plant Microtechniques	4(3-1)
Bot-723	Economic Botany	4(3-1)
Bot-726	Fermentation Biotechnology	4(3-1)
Bot-727	Molecular Biology and Biotechnology	4(3-1)
Bot-729	Conservation and Restoration Ecology	4(3-1)
Bot-730	Stress Biology	4(3-1)
Bot-732	Plant Growth Regulators	4(3-1)
Bot-733	Signalling in Plants	4(3-1)
Bot-734	Enzyme Kinetics	4(3-1)
Bot-735	Molecular Ecology	4(3-1)
Bot-736	Gene Technology	4(3-1)
Bot-737	Deuteromycota	4(3-1)
Bot-738	Research and Project Management	4(3-1)
Bot-739	Fundamental of Plant Pathology	4(3-1)
Bot-740	Advanced in Plant Pathology	4(3-1)
Bot-741	Biological Engineering	4(3-1)
Bot-742	Metabolic Engineering in Plants	4(3-1)
Bot-743	Plant Biotechnology	4(3-1)
Bot-744	Advanced Plant Tissue Culture	4(3-1)
Bot-745	Experimental Biochemistry	4(3-1)

CHEMISTRY



The vision of the Department is to promote research in the various branches of chemistry to ensure that there is a viable and practical solution to all the problems in the respective areas.

Established:
2003

Academic Programmes:

BS
M.Sc
M.Phil
Ph.D

Phone(s): (041) 9201032,
(041) 920066-70
Ext-261

E-mail :
chemistry@gcuf.edu.pk

Chemistry is a science of development of human civilization. From European Industrial Revolution in 19th Century to the present day, the scenario of Biotechnology and Nanotechnology is all due to chemical sciences. In the arena of scientific development Chemists are the major stake holders. Be it peace, war or mission to Mars, Chemists are the main players in these endeavors.

The recent developments in nuclear chemistry, missile technology, environmental sciences, and understanding of intricacies of genetic engineering and biological processes, biosensors, industrial growth and energy are all due to chemistry in one way or the other. It not only adds value to the raw materials but also provides new raw materials for high-tech industries like pharmaceuticals, textiles, agro-industry, medicines, biomechanics, space science and so on. Therefore it alleviates human sufferings and is an effective tool to fight poverty. The Department has a clear thinking that a nation of 160 million people needs world class expertise in chemical sciences which can meet the needs of common people. The programmes of the Department of Chemistry have been designed in this backdrop.

FACULTY

Name	Designation	Specialization
Dr. Abdul Jabbar Ph.D (BZU), M.Sc (BZU)	Associate Professor/ Chairman	Protein Chemistry, Analytical Chemistry, Enzymology, Electro- analytical techniques (HEC Approved Supervisor)
Dr. Muhammad Yousaf Ph.D, EUST, China, M.Phil (UAF), M.Sc (UAF) (Abroad on Study Leave)	Assistant Professor	Organometallic Chemistry (HEC Approved Supervisor)
Dr. Muhammad Kaleem Khan Khosa Post Doctoral (UK) Ph.D (QAU), M.Phil (QAU), M.Sc (BZU)	Assistant Professor	Material Chemistry, Organo Transition Metal Chemistry (HEC Approved Supervisor)
Dr. Muhammad Asghar Jamal Ph.D (Pb), M.Sc (Pb)	Assistant Professor	Physical Chemistry (Solution Chemistry)
Dr. Saira Shahzadi Ph.D (QAU), M.Phil (QAU), M.Sc (QAU)	Assistant Professor	Chemistry of Main Group elements and coordination Chemistry (HEC Approved Supervisor)
Dr. Muhammad Zubair Ph.D (HEJ), M.Sc (IUB)	Assistant Professor	Natural Products Chemistry and Medicinal Chemistry (HEC Approved Supervisor)
Dr. Nasir Rasool Ph.D/Dr. rer. nat (Germany), M.Sc (BZU)	Assistant Professor	Synthetic Organic Chemistry Synthesis of Natural Product's Organic Materials Homogeneous Catalysis, Medicinal Chemistry (HEC Approved Supervisor)
Mr. Javed Iqbal Ph.D Scholar (UAF), M.Phil (UAF), M.Sc (UAF),	Assistant Professor	Biochemistry / Biotechnology
Dr. Faiza Amir Ph.D (UAF), M.Phil (UAF), M.Sc (UAF)	Assistant Professor	Biochemistry
Dr. Abdullah Ijaz Hussain Ph.D (UAF), M.Sc (UAF)	Assistant Professor	Analytical Chemistry
Mrs. Kiran Aftab Ph.D Scholar (GCUF), M.Phil (UAF), M.Sc (UAF) (on Study Leave)	Lecturer	Organic Chemistry
Ms. Kulsoom G. Ali Ph.D Scholar (GCUF), M.Phil (GCUF), M.Sc (Pb)	Lecturer	Organic Chemistry
Mr. Ameer Fawad Zahoor (Abroad on Study Leave) Ph.D Scholar (Germany), M.Sc (GCUL)	Lecturer	Organic Chemistry
Mrs. Shazia Naheed M.Phil Scholar (GCUF), M.Sc (UAF)	Lecturer	Organic Chemistry

COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Chem - 331	Physical Chemistry - I	4(3 - 1)
Eng - 332	English - I	2(2 - 0)
Pak. 334	Pakistan Studies	2(2 - 0)
*Math - 333	Mathematics - I	4(4 - 0)
*Phys - 1100	Physics - I	3(3 - 0)
*Phys - 1200	Practical	1(0 - 2)
*Zool - 304	Zoology - I	4(3 - 1)
*Bot - 302	Botany - I	4(3 - 1)
Total Credit Hours		16

* Optional (Any two Course Titles): Math & Physics or Botany & Zoology

3rd Semester

Course Code	Course Title	Credit Hours
Chem - 404	Organic Chemistry - I	4(3 - 1)
Eng - 405	English - III	2(2 - 0)
Com - 409	Computer Applications in Chemistry - I	3(2 - 1)
*Math - 406	Mathematics - III	4(4 - 0)
*Phys - 3100	Physics - III	3(3 - 0)
*Phys - 3200	Practical	1(0 - 2)
*Zool - 407	Zoology - III	4(3 - 1)
*Bot - 408	Botany - I	4(3 - 1)
Total Credit Hours		17

5th Semester

Course Code	Course Title	Credit Hours
Chem - 501	Inorganic Chemistry - II	4(3 - 1)
Chem - 502	Organic Chemistry - II	4(3 - 1)
Chem - 503	Physical Chemistry - II	4(3 - 1)
Chem - 504	Analytical Chemistry - I (Optional)	4(3 - 1)
Chem - 505	Biochemistry - I (Optional)	4(3 - 1)
Chem - 506	Mathematics for Chemists - V	3(3 - 0)
Total Credit Hours		17

7th Semester

Course Code	Course Title	Credit Hours
Chem - 601	Specialization in Analytical Chemistry - I	4(3 - 1)
Chem - 602	Specialization in Analytical Chemistry - II	4(3 - 1)
Chem - 603	Specialization in Analytical Chemistry - III	4(3 - 1)
Chem - 604	Specialization in Analytical Chemistry - IV	4(3 - 1)
Sat - 512	Statistics for Research	3(3 - 0)
Total Credit Hours		19

2nd Semester

Course Code	Course Title	Credit Hours
Chem - 335	Inorganic Chemistry - I	4(3 - 1)
Eng - 336	English - II	2(2 - 0)
Isl. - 338	Islamic Study	2(2 - 0)
*Math - 337	Mathematics - II	4(4 - 0)
*Phys - 2100	Physics - II	3(3 - 0)
*Phys - 2200	Practical	1(0 - 2)
*Zool - 339	Zoology - II	4(3 - 1)
*Bot - 340	Botany - II	4(3 - 1)
Total Credit Hours		16

* Optional (Any two Course Titles): Math & Physics or Botany & Zoology

4th Semester

Course Code	Course Title	Credit Hours
Chem - 407	Chemistry (Special Topics)	4(3 - 1)
Eng - 408	English - IV	2(2 - 0)
Com - 413	Computer Applications in Chemistry - II	3(2 - 1)
*Math - 409	Mathematics - IV	4(4 - 0)
*Phys - 4100	Physics - IV	3(3 - 0)
*Phys - 4200	Practical	1(0 - 2)
*Zool - 411	Zoology - IV	4(3 - 1)
*Bot - 412	Botany - IV	4(3 - 1)
Total Credit Hours		17

* Optional (Any two Course Titles): Math & Physics or Botany & Zoology

6th Semester

Course Code	Course Title	Credit Hours
Chem - 507	Inorganic Chemistry - III	4(3 - 1)
Chem - 508	Organic Chemistry - III	4(3 - 1)
Chem - 509	Physical Chemistry - III	4(3 - 1)
Chem - 510	Biochemistry - II	4(3 - 1)
Chem - 511	Analytical Chemistry - II	4(3 - 1)
Chem - 513	Spectroscopy and Chromatography	3(3 - 0)
Total Credit Hours		15

8th Semester

Course Code	Course Title	Credit Hours
Chem - 621	Seminar	1(1 - 0)
Chem - 628	Thesis	8(8 - 0)
Total Credit Hours		9

1st Semester

Course Code	Course Title	Credit Hours
Chem - 701	Physical Chemistry – I	4(3 – 1)
Chem - 702	Organic Chemistry – I	4(3 – 1)
Chem - 703	Inorganic Chemistry – I	4(3 – 1)
Chem - 704	Mathematics	3(3 – 0)
Chem - 705	Biochemistry - I (optional)	4(3 – 1)
Chem - 706	Analytical Chemistry - I (optional)	4(3 – 1)
Total Credit Hours		19

* Optional (Any two Course Titles): Math & Physics or Botany & Zoology

3rd Semester

The students have to adopt one specialization set from the followings:

Course Code	Course Title	Credit Hours
Chem - 712	Organic Chemistry – III	4(3 – 1)
Chem - 713	Organic Chemistry – IV	4(3 – 1)
Chem - 714	Organic Chemistry – V	4(3 – 1)
Chem - 715	Organic Chemistry – VI	4(3 – 1)
SAT- 712	Statistics for Research	3(3 – 0)
Total Credit Hours		19

2nd Semester

Course Code	Course Title	Credit Hours
Chem - 707	Physical Chemistry – II	4(3 – 1)
Chem - 708	Organic Chemistry – II	2(2 – 0)
Chem - 709	Inorganic Chemistry – II	2(2 – 0)
Chem - 710	Biochemistry – II (optional)	4(4 – 0)
Chem - 711	Analytical Chemistry – II (optional)	3(3 – 0)
Chem – 754	Spectroscopy and Chromatography	1(0 – 2)
Total Credit Hours		19

4th Semester

Course Code	Course Title	Credit Hours
Chem – 733	Seminar	1(1 – 0)
Chem – 734	Research and Thesis / Special Paper	8(8 – 0)
Total Credit Hours		9



M. Phil (Inorganic/Analytical Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem-807	Inorganic electronic spectroscopy	3(3-0)
Chem-808	Kinetics and mechanisms of inorganic	3(3-0)
Chem-811	Medicinal uses of transition metals / inorganic compounds	3(3-0)
Chem-816	Quality assurance and quality control	3(3-0)
Chem-818	Environmental analysis	3(3-0)
Chem-820	Advanced chromatographic techniques-I	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
Chem-801	Solid state chemistry	3(3-0)
Chem-805	Chemistry of organ metallic compounds	3(3-0)
Chem-810	Nuclear and radiochemistry	3(3-0)
Chem-814	Advanced emission spectroscopy	3(3-0)
Chem-821	Advanced chromatographic techniques –	3(3-0)
Chem-823	Thermal methods of analysis	
	Total Credit Hours	18

3 rd & 4 th Semester	Credit Hours
Thesis	12

M. Phil (Organic Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem-844	Physico-organic chemistry and reaction mechanism	3(3-0)
Chem-846	Chemistry of glycosides	3(3-0)
Chem-853	Organic photochemistry	3(3-0)
Chem-854	Organic polymer chemistry	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Chem-847	Biosynthesis of natural products	3(3-0)
Chem-848	Chemistry of organ metallic compounds	3(3-0)
Chem-852	Nuclear magnetic resonance in organic chemistry	3(3-0)
Chem-855	Per cyclic reactions	3(3-0)
	Total Credit Hours	12

3 rd & 4 th Semester	Credit Hours
Thesis	12

M. Phil (Physical Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem 857	Physical chemistry of High Polymers	3(3-0)
Chem 858	Quantum Chemistry	3(3-0)
Chem 862	Molecular Spectroscopy	3(3-0)
Chem 859	Electrode Processes	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Chem 865	Solution Chemistry	3(3-0)
Chem 863	Photochemistry	3(3-0)
Chem 861	Advanced Chemical kinetics	3(3-0)
Chem 874	Group theory and its applications in chemistry	3(3-0)
	Total Credit Hours	12

3 rd & 4 th Semester	Credit Hours
Thesis	12

PhD (Inorganic/Analytical Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem-806	Main group organ metallic reagents	3(3-0)
Chem-809	Inorganic chemistry of biological processes	3(3-0)
Chem-812	Topics in inorganic chemistry	3(3-0)
Chem-815	Radio analytical methods of analysis	3(3-0)
Chem-817	Automated analytical methods for industry	3(3-0)
Chem-831	Oils, fats and ghee industries	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
Chem-802	Photochemical reactions of transition metals	3(3-0)
Chem-803	Applied transpiration metal catalytic chemistry	3(3-0)
Chem-804	Group theory	3(3-0)
Chem-813	Laser spectroscopy	3(3-0)
Chem-819	Electro analytical techniques	3(3-0)
Chem-822	Luminescence spectroscopy (fluorescence and phosphorescence)	3(3-0)
	Total Credit Hours	18

PhD (Organic Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem-842	Modern trends in organic synthesis	3(3-0)
Chem-843	Advanced stereochemistry	3(3-0)
Chem-845	Chemistry of isoprenoids	3(3-0)
Chem-849	Reactive intermediates in organic chemistry	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Chem-850	Advanced heterocyclic chemistry	3(3-0)
Chem-851	Advanced mass spectrometry	3(3-0)
Chem-856	Special topics in organic chemistry	3(3-0)
Chem-840	Synthetic textile fibers	3(3-0)
	Total Credit Hours	12

PhD (Physical Chemistry)

1st Semester

Course Code	Course Title	Credit Hours
Chem 864	Surface Chemistry	3(3-0)
Chem 870	Nuclear and Radiation Chemistry	3(3-0)
Chem 869	Colloids and surfactants	3(3-0)
Chem 860	Magnetic resonance spectroscopy	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Chem 872	Physical aspects of Environment	3(3-0)
Chem 873	Theoretical and computational Chemistry	3(3-0)
Chem 868	Solid State and Semiconductors	3(3-0)
Chem 866	Advanced composite materials	3(3-0)
	Total Credit Hours	12

College of Engineering and Computer Science

The vision of the Department of Computer Sciences is to ensure that the students take maximum advantage of the modern computer sciences to solve a wide range of complex scientific, technological and social problems.

Established:
1999

Academic Programmes:
BS (Computer Science)
BS (Software Engineering)
BS (Information Technology)
M.Sc. (Computer Sciences)
MS (Computer Science)

Phone(s): (041) 9200959
(041) 9200066-70,
Ext-140

E-mail :
compsci@gcuf.edu.pk

The Department of Computer Science is one of the most prominent and oldest centres of computer education in Faisalabad city and was established as a separate department in 1999. The journey of the department continued, and it offered BS (CS) programme in 2001 and MCS programme in 2004.

The College provides excellent computing facilities and ensures the enhancement of practical knowledge of students by facilitating learning. The Computer Science Department provides a comprehensive range of facilities necessary for computer use and a library of programmes and packages for solving scientific, engineering, commercial and social problems.

A team of excellent and dedicated developers works untiringly hard to develop, design and update wide range of software that meets the university requirements in addition to the market demands as well.

The department is equipped with four state of the art computer labs with latest Pentium machines. These laboratories which are accessible to all students and teachers of Computer Science Department are linked through the state of the art network environment for retrieving information. It is for the first time in the history of Faisalabad for an institute to have its own established software house.

The following laboratories have been set up:

- Software Engineering Lab-I
- Software Engineering Lab-II
- Database Design Lab
- Software Development Lab

FACULTY

Name	Designation	Specialization
Dr. Nadim Asif Ph.D(CS)	Professor / Principal	Software Engineering
Ms. Saadia Mumtaz MS(CS)	Assist Professor	Software Engineering
Mr. Usman Ahmed MS(CS)	Assist Professor	Software Engineering
Ms. Rabia Saleem MS(CS)	Assist Professor	Database Systems
Mr. Yahya Saeed MS(CS)	Lecturer	Computer Networks
Ms. Uzma Jamil MS(CS)	Lecturer	Software Engineering
Mr. Tahir Abdullah MS(CS)	Lecturer	Software Engineering
Ms. Shafia MS(CS)	Lecturer	Software Engineering
Mr. Arshad Ali MS(CS)	Lecturer	Software Engineering
Mr. Salman Mansoor MS(CS)	Lecturer	Computer Networks
Mr. Umar Sarwar MS(CS)	Lecturer	Database Systems
Mr. Sami ullah M.Sc MS(Cont.)	Lecturer	
Mr. Irfan Khan M.Sc MS(Cont.)	Lecturer	
Mr. Nafees Ayub BS(CS) MS(Cont.)	Lecturer	
Ms. Atifa Lateef M.Sc (Mathematics)	Lecturer	

COURSE OUTLINE

BS(CS) 4-Years Programme

1st Semester

Course Code	Course Title	Credit Hours
CS – 101	Introduction to Information and Communication Technologies	3(2-1)
CS – 103	Programming Fundamentals	3(2-1)
MT – 101	Calculus and Analytic Geometry	3(3-0)
PK – 101	Islamic & Pakistan Studies	3(3-0)
EG – 101	English Composition and Comprehension	3(3-0)
	Total Credit Hours	15

3rd Semester

Course Code	Course Title	Credit Hours
CS – 201	Fundamentals of Algorithms	3(2-1)
CS – 203	Database Systems	3(2-1)
CS – 205	Digital Logic and Design	3(2-1)
MT – 201	Differential Equations	3(3-0)
EG – 201	Communication skills	3(3-0)
SS – 201	Economics	3(3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
CS – 435	Information Systems	3(3-0)
CS – 303	Web Engineering	3(2-1)
CS – 305	Operating Systems	3(2-1)
CS – 307	Numerical Computing	3(2-1)
CS – 309	Computer Communication and Networks	3(2-1)
MG – 301	Human Resource Management	3(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
CS – 401	Visual Programming	3(2-1)
CS – 403	Compiler Construction	3(2-1)
CS – 407	Wireless Networks	3(3-0)
CS – 405	Distributed Database Systems	3(2-1)
CS – 409	Advanced Object Oriented Programming	3(2-1)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
CS – 102	Object Oriented Paradigms	3(2-1)
CS – 104	Discrete Structures	3(3-0)
MT – 102	Multivariable Calculus	3(3-0)
EG – 102	Technical and Business Writing	3(3-0)
PH – 101	Physics I (Basic Electronics)	3(3-0)
MG – 102	Financial Accounting	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
CS – 202	Data Structures & Algorithms	3(2-1)
MT – 202	Probability and Statistics for Computing	3(2-1)
MT – 204	Linear Algebra	3(3-0)
CS – 204	Computer Organization and Assembly Language	3(2-1)
CS – 206	Software Engineering	3(3-0)
MG – 202	Financial Management	3(3-0)
PH – 202	Physics II (Mechanics)	3(3-0)
	Total Credit Hours	21

6th Semester

Course Code	Course Title	Credit Hours
CS – 302	Theory of Automata and Formal Languages	3(3-0)
CS – 304	Analysis of Algorithms	3(3-0)
CS – 306	System Programming	3(2-1)
CS – 201	Computer Architecture	3(2-1)
CS – 310	Computer Graphics	3(2-1)
PS – 302	Psychology	3(3-0)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
CS – 402	Artificial Intelligence	3(2-1)
CS – 404	Final Project	6(0-6)
MG – 302	Marketing	3(3-0)
	Total Credit Hours	12

1st Semester

Course Code	Course Title	Credit Hours
CS – 101	Introduction to Information and Communication Technology	3(2-1)
SE – 103	Programming Fundamentals	3(2-1)
MT – 101	Calculus and Analytic Geometry	3(3-0)
PH – 101	Physics I (Basic Electronics)	3(3-0)
EG – 101	English Composition and Comprehension	3(3-0)
IT – 101	Fundamentals of IT	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
CS – 202	Data Structures & Algorithms	3(2-1)
CS – 205	Digital Logic & Design	3(2-1)
MG – 302	Marketing	3(3-0)
MT – 102	Multivariable Calculus	3(3-0)
EG – 201	Communication skills	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
CS – 301	Introduction to Software Development	3(2-1)
CS – 303	Web Engineering	3(2-1)
IT – 301	Telecommunications Systems	3(3-0)
MG – 301	Human Resource Management	3(3-0)
IT – 303	Introduction to Multimedia	3(2-1)
MT – 204	Linear Algebra	3(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
CS – 435	Information Systems	3(3-0)
IT – 401	E-commerce Technologies	3(2-1)
CS – 310	Computer Graphics	3(2-1)
CS – 407	Wireless Networks	3(3-0)
IT – 403	Optical Fiber Communication & Networks	3(2-1)
PS – 302	Psychology	3(3-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
CS – 201	Fundamentals of Algorithm	3(2-1)
CS – 102	Object Oriented Paradigms	3(2-1)
CS – 104	Discrete Structures-I	3(3-0)
MG – 102	Financial Accounting	3(3-0)
EG – 102	Technical and Business Writing	3(3-0)
PK – 101	Islamic & Pakistan Studies	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
CS – 305	Operating Systems	3(2-1)
CS – 309	Computer Communication and Networks	3(2-1)
CS – 203	Database Systems	3(2-1)
MG – 204	Organizational Behavior	3(3-0)
MT – 202	Probability and Statistics	3(2-1)
CS – 201	Computer Architecture	3(2-1)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
SE – 306	Enterprise Security Architecture	3(3-0)
IT – 304	Network Management and Security	3(2-1)
CS – 405	Distributed Database Systems	3(2-1)
MG – 304	Entrepreneurship	3(3-0)
CS – 401	Visual Programming	3(2-1)
CS – 409	Advanced Object Oriented Programming	3(2-1)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
IT – 402	Technology Management	3(3-0)
CS – 402	Artificial Intelligence	3(2-1)
IT – 404	Final Project	6(0-6)
	Total Credit Hours	12

1st Semester

Course Code	Course Title	Credit Hours
CS – 101	Introduction to Information and Communication Technologies	3(2-1)
SE – 103	Programming Fundamentals	3(1-2)
MT – 101	Calculus and Analytic Geometry	3(3-0)
PH – 101	Physics I (Electronics)	3(2-1)
EG – 101	English Composition and Comprehension	3(3-0)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
CS – 102	Object Oriented Paradigms	3(2-1)
CS – 104	Discrete Structures-I	3(3-0)
MT – 102	Multivariable Calculus	3(3-0)
EG – 201	Communication skills	3(3-0)
PH – 202	Physics II (Electrical Engineering)	3(3-0)
CS – 206	Software Engineering I	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
CS – 202	Data Structures & Algorithms	3(2-1)
CS – 205	Digital Logic and Design	3(2-1)
PK – 101	Islamic & Pakistan Studies	3(3-0)
CS – 203	Database Systems	3(2-1)
MG – 102	Financial Accounting	3(3-0)
MT – 204	Linear Algebra	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
CS – 305	Operating Systems	3(2-1)
SE – 202	Software Construction	3(2-1)
SE – 305	Software Engineering II	3(2-1)
MT – 201	Differential Equations	3(3-0)
CS – 201	Computer Architecture	3(2-1)
EG – 102	Technical and Business Writing	3(3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
CS – 309	Computer Communication and Networks	3(2-1)
SE – 301	Distributed Systems	3(2-1)
MT – 202	Probability and Statistics for Computing	3(2-1)
CS – 302	Theory of Automata and Formal Languages	3(3-0)
SE – 304	Software Requirements Engineering	3(3-0)
CS – 303	Web Engineering	3(2-1)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
SE – 319	Formal Methods in Software Engineering	3(3-0)
SE – 302	Software Quality Assurance	3(2-1)
CS – 310	Computer Graphics	3(2-1)
CS – 307	Numerical Computing	3(2-1)
SE – 306	Enterprise Security Architecture	3(3-0)
MG – 302	Marketing	3(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
SE – 401	Software Project Management	3(3-0)
SE – 410	Computer Aided Design	3(0-3)
IT – 301	Telecommunications Systems	3(3-0)
SE – 204	Human Computer Interaction (An SE Approach)	3(3-0)
SE – 303	Professional SE Practices	3(3-0)
CS – 401	Visual Programming	3(2-1)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
SS – 201	Economics	3(3-0)
MG – 301	Human Resource Management	3(3-0)
CS – 402	Artificial Intelligence	3(2-1)
SE – 404	Final Project	6(0-6)
	Total Credit Hours	15

1st Semester

Course Code	Course Title	Credit Hours
CS – 701	Introduction to Computer Science & Information Technology	4(4-0)
CS – 703	Introduction to Computer Programming	4(3-1)
CS – 705	Database Management Systems	3(2-1)
CS – 707	Digital Logic Design	3(2-1)
EG – 701	Communication Skills	3(3-0)
CS – 709	Discrete Mathematics	3(3-0)
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
CS – 206	Software Engineering	3(3-0)
CS-719	Computer Graphics	3(2-1)
CS-717	Theory of Compiler Construction	4(3-1)
CS-725	Web Engineering	3(2-1)
CS-721	Data Communication & Networks	3(2-1)
CS-723	Artificial Intelligence	4(3-1)
	Total Credit Hours	20

2nd Semester

Course Code	Course Title	Credit Hours
CS – 706	Object Oriented Paradigms	4(3-1)
CS – 707	Theory of Automata and Formal Languages	3(3-0)
CS – 708	Advanced Database Systems	3(2-1)
CS – 709	Computer Organization and Assembly Language	3(2-1)
CS – 710	Data Structures & Algorithms	3(2-1)
CS – 711	Operating Systems	3(2-1)
	Total Credit Hours	19

4th Semester (Network Track)

Course Code	Course Title	Credit Hours
CS – 731	Network Management and Security	3(3-0)
CS – 732	Network Transport Protocol	3(3-0)
CS – 733	Wireless and Mobile Communication	3(3-0)
CS – 734	Network Administration	3(3-0)
CS – 722	Final Project	6(0-6)
	Total Credit Hours	18

4th Semester (SE Track)

Course Code	Course Title	Credit Hours
CS – 726	Software Design and Architecture	3(3-0)
CS – 727	Software Quality Assurance	3(3-0)
CS – 728	Software Project Management	3(3-0)
CS – 729	Professional Software Engineering Practices	3(3-0)
CS – 404	Final Project	6(0-6)
	Total Credit Hours	18

MS(CS) Programme**1st Semester**

Course Code	Course Title	Credit Hours
CS-602	Advanced Analysis of Algorithm	3(3-0)
CS-603	Advanced Operating Systems	3(3-0)
CS-609	Advanced Networking	3(3-0)
CS-610	Network Security	3(3-0)
CS-605	Advanced Software Engineering	3(3-0)
CS-606	Software Quality Assurance	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
CS-604	Advanced Computer Architecture	3(3-0)
CS-615	Data Analysis	3(2-1)
CS-616	Topics in Computer Networks (Main emphasis on research)	3(3-0)
CS-617	Topics in Software Engineering (Main emphasis on research)	3(3-0)
	Total Credit Hours	12


2nd Semester

Course Code	Course Title	Credit Hours
CS-601	Theory of Computation	3(3-0)
CS-612	Wireless Networks	3(2-1)
CS-613	Network Administration	3(2-1)
CS-611	Network transport Protocol	3(3-0)
CS-607	Software Development Tools and Processes	3(2-1)
CS-608	Software Design and Architecture	3(3-0)
CS-614	Data ware Housing	3(3-0)
	Total Credit Hours	21

4th Semester

Course Code	Course Title	Credit Hours
CS-618	Research Thesis	6(0-6)
	Total Credit Hours	6

ENVIRONMENTAL SCIENCES



The vision of the department is to highlight the fact that Environmental Sciences is a multidisciplinary subject comprising natural process, physical environment and human activities. The understanding of knowledge and skills acquired through studying Environmental Sciences is critical to the attainment of sustainable development and sound environmental management.

Established:
2004

Academic Programmes:
BS
MSc
MS / M.Phil
Ph.D

Phone(s): (041) 9201566
(041) 9200066-70,
Ext-276

E-mail :
envsci@gcuf.edu.pk

Environmental pollution is an issue of utmost importance globally. The awakening of environmental awareness has led to massive changes. Industry is facing tougher regulations regarding the safety and environmental acceptability of its products. Research opportunities in Environmental Sciences are growing as new programmes open up to tackle local, national, regional or global problems of Environmental Sciences at both theoretical and applied levels.

Understanding and assessing the myriad of environmental problems and devising national strategies and methods for their control are one of the major international challenges of modern technological world. There is a global demand for pollution abatement which requires a sound technical knowledge of factors and processes including Earth and Agricultural Sciences, Chemistry, Biology, Pharmacy, Medicine and Engineering and the development of new disciplines like Environmental Toxicology and Risk Assessment. It needs to evolve and develop programmes at both undergraduate and postgraduate levels, involving elements and fundamental principles of Medicine and Engineering Science with a practical approach to solve issues of the developing countries. Hence, degree programmes in Environmental Sciences will bridge the gap between disciplines. As a result of the implementation of Government's policy on health, environment and controlling environmental pollution, there shall be a great demand for technical and consultative services. By introducing the discipline of Environmental Sciences, we shall be able to produce professionals capable of doing technical and consultative work related to environmental and natural history studies and would help eliminate dependence on foreign consultants.

Name	Designation	Specialization
Dr. Ahmad Saeed Bhatti B.Sc. (Hons.), M. Sc. (Karachi), Ph.D. (Australia).	Professor and Chairman	Botany, Plant Physiology & Nutrition 1. Stress tolerance in plants 2. Biomass production on barren lands using brackish water 3. Amelioration of environment
Dr. Muhammad Siddique M.Sc. (PU), Ph.D. (PU), Postdoctoral Training Kurume, University, Japan	Assistant Professor	Biotechnology
Dr. Muhammad Ibrahim B.Sc. (Hons.), M.Sc. (Hons.) (UAF), Ph.D. (UAF) <i>HEC Approved Supervisor</i>	Assistant Professor	Soil & Environmental Science
Mrs Ghazala M Sc M Phil (GCUF) (On leave)	Lecturer	Zoology
Mrs. Zaib-un-Nisa M.Sc., M.Phil (GCUF)	Lecturer	Environmental Science
Mrs. Shamaila Noureen BSc. (Hons.) (PU), MSc (PU)	Lecturer	Environmental Science
Miss Huma Saeed M.Sc. (GCUF)	Lecturer	Environmental Science
Miss Saadia Hina BSc. (Hons.) (PU), MSc PU)	Lecturer	Environmental Science
Mrs. Sobia Ashraf M.Sc. (GCUF)	Lecturer	Environmental Science

Visiting Faculty:

Dr. Waqar Akram

Ph.D. (UAF)

Dr. Umer Rashid

M.Sc., Ph.D. (UAF)

Mr. Sajid Mehmood Sajid

M.Sc. Sociology (PU)

Ms. Aleena Mansoor

M.Sc. Physics

Mr. Ijaz Kharral

M.A. Islamiyat

Ms Amna Iqbal

BS (Hons.) (GCUF)

Mrs. Maria

M.Sc. Statistics

Ms. Munazza Rafique

M.Sc. Chemistry (UAF)

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
ENV-301	Introduction to Environmental Science	3 (3-0)
ENV-303	Biology-I*	3 (2-1)
ENV-305	Basic Chemistry*	3 (2-1)
ENV-307	Math/Stat-1 (Mathematics)	3 (3-0)
ENV-309	English-I	3 (3-0)
ENV-311	Pakistan Studies	2 (2-0)
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
ENV-302	Introduction to Earth Science	3 (2-1)
ENV-304	Biology-II*	3 (2-1)
ENV-306	Math/Stat (Statistics) <i>University Optional</i>	3 (3-0)
ENV-308	Sociology/Anthropology*	3 (3-0)
ENV-310	English-II	3 (3-0)
ENV-312	Islamic Studies/Ethics	2 (2-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
ENV-401	Introduction to Computer	3 (1-2)
ENV-403	Environmental Chemistry	3 (2-1)
ENV-405	Environmental Physics	3 (2-1)
ENV-407	Introductory Economics*	3 (3-0)
ENV-409	English-III	3 (3-0)
ENV-411	Philosophy*	3 (3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
ENV-402	Fundamentals of Ecology	3 (3-0)
ENV-404	Environmental Microbiology	3 (2-1)
ENV-406	Environmental Pollution	3
ENV-408	Climatology*	3 (3-0)
ENV-410	Psychology*	3 (3-0)
ENV-412	English-IV/ University Optional	3 (3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
ENV-501	Applied Ecology	3 (2-1)
ENV-503	Environmental toxicology	3 (2-1)
ENV-505	Environmental Profile of Pakistan	3 (3-0)
ENV-507	Environmental Economics	3 (3-0)
ENV-509	Analytical techniques in Environmental Science	3 (1-2)
ENV-511	Elective-I	3 (3-0)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
ENV-502	Environmental Biotechnology	3 (2-1)
ENV-504	GIS & Remote Sensing	4 (2-2)
ENV-506	Environmental Management Systems	3 (3-0)
ENV-508	Biodiversity & Conservation	3 (3-0)
ENV-510	Environmental Monitoring	3 (2-1)
ENV-512	Elective-II	3 (3-0)
	Total Credit Hours	19

7th Semester

Course Code	Course Title	Credit Hours
ENV-601	Climate Change	3 (3-0)
ENV-603	Environmental Impact Assessment	3 (3-0)
ENV-605	Natural Resource Management	3 (3-0)
ENV-607	Research Methods in Environmental Science	3 (3-0)
ENV-609	Elective -III	3 (3-0)
ENV-611	Elective -IV	3 (3-0)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
ENV-602	Environmental Laws & policies	3 (3-0)
ENV-604	Health and Environment	3 (3-0)
ENV-606	Pollution control Technologies	3 (2-1)
ENV-608	Research project/ Special Paper	3-6

1st Semester

Course Code	Course Title	Credit Hours
ENV-701	Introduction to Environmental Science	3 (3-0)
ENV-702	Biology	3 (2-1)
ENV-703	Chemistry of the Environment	3 (3-0)
ENV-704	Basic Mathematics	3 (3-0)
ENV-705	Fundamentals of Ecology	3 (3-0)
ENV-706	Environmental Pollution measurement and assessment-1	2 (2-0)
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
ENV-707	Fundamentals of Earth Sciences	3(3-0)
ENV-708	Environmental Microbiology	3 (2-1)
ENV-709	Physics of the Environment	3 (3-0)
ENV-710	Introductory statistics	3 (2-1)
ENV-711	Water and waste water treatment	3 (2-1)
ENV-712	Environmental Pollution measurement and assessment-2	2 (2-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
ENV-713	Occupational Health and Safety	3(3-0)
ENV-714	Pollution control technologies	3(2-1)
ENV-715	Environmental analytical techniques	3 (2-1)
ENV-716	Environmental engineering	2 (2-0)
ENV-717	Environmental economics	2 (2-0)
ENV-718	Social theory of the Environment	2 (2-0)
ENV-719	Project management	2 (2-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
ENV-720	Environmental Biotechnology	3 (2-1)
ENV-721	Environmental Impact Assessment	3 (2-1)
ENV-722	Population Dynamics and the Environment	2(2-0)
ENV-723	Remote sensing and GIS applications in the environment	3 (3-0)
ENV-729	Research thesis / Special Paper	6(6-0)
	Total Credit Hours	17

Optional Courses for the Non-thesis Students

Course Code	Course Title	Credit Hours
ENV-725	Environmental management	2(2-0)
ENV-726	Fresh water ecology (Limnology)	2(2-0)
ENV-727	Marine pollution	2(2-0)
ENV-728	Environmental epidemiology and medicine	2(2-0)
ENV-734	Watershed management	2(2-0)
ENV-735	Environmental auditing	2(2-0)
ENV-736	Alternative energy sources/energy technology	2(2-0)
ENV-737	Cleaner production technology	2(2-0)
ENV-738	Solid and hazardous waste management	2(2-0)
ENV-739	Environmental risk assessment	2(2-0)
ENV-740	Urban ecology	2(2-0)
ENV-741	Sustainable agriculture	2(2-0)
ENV-742	Conservation of Natural Resources	2(2-0)
ENV-743	Wildlife, forestry and wetland management	2(2-0)

M Phil Programme

1st Semester	Total Credit Hours = 12
2nd Semester	Total Credit Hours = 12
6 Courses may be taken from Core Courses	
3 Courses may be taken from Elective Courses	

Core Courses

Course Code	Course Title	Credit Hours
ENV-801	Environmental Governance	3
ENV-802	Environmental Analytical Techniques	3
ENV-803	Environmental Impact Assessment	3
ENV-804	Project Development and Management	3
ENV-805	Occupational Safety and Environment	3
ENV-806	Environmental Management Systems	3
ENV-807	Energy and Environment	3
ENV-808	Climate Change	3
ENV-809	Advances in Plant Ecology	3
ENV-810	Biological Conservation	3
ENV-811	Wildlife, Forestry and Wetland Conservation and Management	3
ENV-812	Advanced Urban Ecology and Management	3

Elective Courses

Course Code	Course Title	Credit Hours
ENV-813	Environmental Chemistry	2
ENV-814	Applied Environmental Microbiology	2
ENV-815	Freshwater Ecology (Limnology)	2
ENV-816	Environmental Sociology	2
ENV-817	Environmental Geology	2
ENV-818	Marine Pollution	2
ENV-819	Epidemiology	2
ENV-820	Environmental Biotechnology	2
ENV-821	Wildlife, Forestry and Wetland Management	2
ENV-822	Watershed Management	2
ENV-823	Environmental Auditing	2
ENV-824	Vegetation Ecology	2
ENV-825	Alternative energy sources	2
ENV-826	Cleaner Production Technologies	2
ENV-827	Solid and Hazardous Waste Management	2
ENV-828	Environmental Economics	2
ENV-829	Remote Sensing & GIS Applications in Environment	2
ENV-830	Environmental Risk Assessment	2

Elective Courses

Course Code	Course Title	Credit Hours
ENV-831	Environmental auditing	2
ENV-832	Principles and applications of bioremediation	2
ENV-833	Environmental Engineering	2
ENV-834	Sustainable urban planning and management	2
ENV-835	Natural resource conservation	2
ENV-836	Sustainable agriculture, transport and industrial production	2
ENV-837	Industrial Ecology	2
ENV-838	Sustainable Development	2

PhD Programme

1st Semester

Course Code	Course Title	Credit Hours
ENV-901	Environmental Degradation	3(3-0)
ENV-902	Agro biodiversity & its Conservation	3(3-0)
ENV-903	Research methodology in Environmental Sciences	3(3-0)
Total Credit Hours		9

2nd Semester

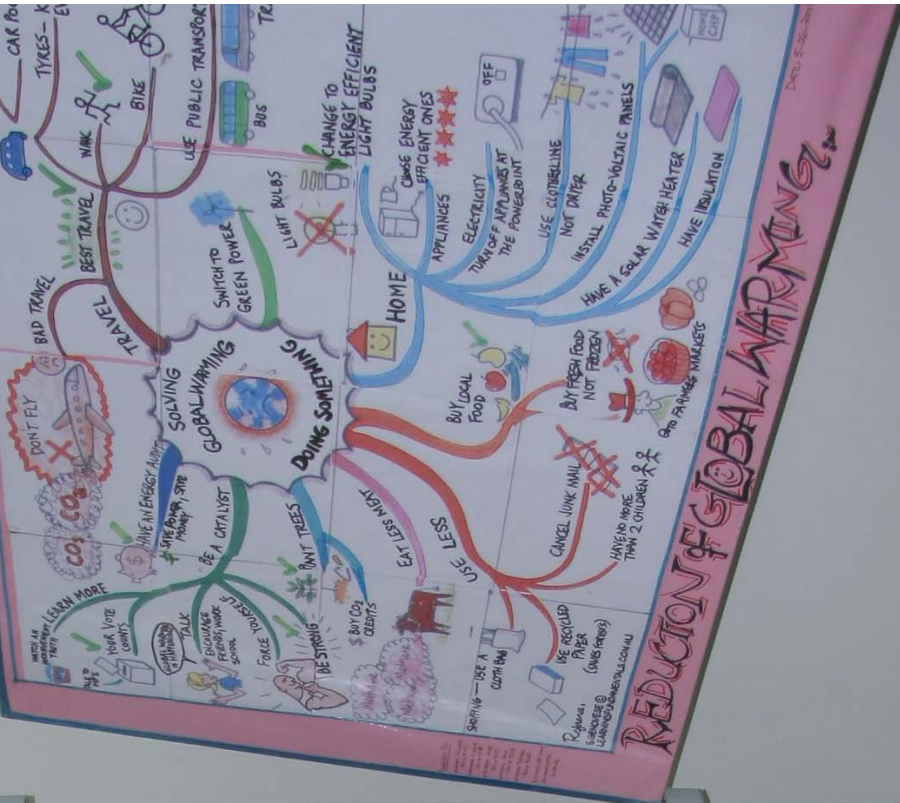
Course Code	Course Title	Credit Hours
ENV-904	Elective course 1	3(3-0)
ENV-905	Elective course 2	3(3-0)
ENV-906	Elective course 3	3(3-0)
Total Credit Hours		9

Elective Courses

Course Code	Course Title	Credit Hours
ENV-907	Environmental Biotechnology	3
ENV-908	Environmental Toxicology	3
ENV-909	Quality Assurance and Quality Control	3
ENV-910	Special Topics in Environmental Science	3
ENV-911	Advanced Chromatography Techniques 1	3
ENV-912	Advanced Chromatography Techniques 2	3
ENV-913	Agrobiodiversity and its Conservation	3
ENV-914	Conservation of Natural Resources	3

3rd, 4th, 5th, 6th Semester

Course Code	Course Title	Credit Hours
	Seminar on Research Work	
	Research Thesis	



GEOGRAPHY



The vision of the Department is to help students make sense of their surroundings and the world at large and focus on both physical and human aspects of geography.

Established:
1952

Academic Programmes:
BS
M.Sc
MS / M.Phil

Phone(s): (041) 9200959
(041) 9200066-70,
Ext-316

E-mail :
geography@gcuf.edu.pk

Geography is a scientific study of man's interaction with his environment. Major thrust in Geography is based on three distinct but interrelated traditions i.e. an earth science tradition, a location tradition and an area analysis traditional logical study of man's activities in different regions happens to be the over riding theme in this discipline.

The study of Geography is exciting, challenging and relevant to today's world. Geographers study the natural processes of the physical environment, as well as the activities and consequences of humans in this environment. Some geographers specialize in coastal, glacial or fluvial processes and landforms, climatology, biogeography, hydrology or environmental change. Others study regional economics, population change, and the problems of rural or urban areas. Still others, specialize in spatial analysis, bring the power of geographic information science to bear on a wide range of research problems. Increasingly, these varied interests are coming together in the study of environmental problems and Geographers lead the way in resource management.

FACULTY

Name	Designation	Specialization
Sibqat Ullah Tahir M. Sc.(PU)	Associate Professor / Chairperson	Population Studies, Geomorphology.
Arezu Imran Bari M. Sc.(PU) Gold Medalist	Lecturer (on study leave)	Urban Studies, Evolution of Geographic Thought
Shoaib Khalid M.Sc (PU) Student's Advisor	Lecturer	Environmental Geography, GIS
Kashif Mahmood M.Sc (PU) (On Leave)	Lecturer (on study leave)	Demography, Population Studies
Ayesha Saleem M.Sc (GCUF)	Lecturer	Urban Studies
Fariha Shoaib M.Sc (GCUF)	Lecturer	Regional Planning & Development
Muhammad Shafqaat Anjum M.Sc (PU)	Lecturer	Cultural Geography, Quantitative Techniques



COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
Geo 301	Physical Geography-I	4(3+1)
Geo 303	Basic Map Reading Skills	2(1+1)
Eng 305	English-I	3(3+0)
CS 307	Introduction to Computing	3(2+1)
Math 309	Mathematics-I	3(3+0)
Elec.30?	Elective-I (Basic / Social Sciences)	3(2+1 / 3+0)
Total Credit Hours		18

2nd Semester

Course Code	Course Title	Credit Hours
Geo 302	Physical Geography-II	4(3+1)
Geo 304	Map Projections	2(1+1)
Eng 306	English-II	3(3+0)
PS 308	Pakistan Studies	2(2+0)
Math 310	Mathematics-II	3(3+0)
Elec 30?	Elective-I (Basic / Social Sciences)	3(2+1 / 3+0)
Total Credit Hours		17

3rd Semester

Course Code	Course Title	Credit Hours
Geo 401	Human Geography	3(3+0)
Geo 403	Basic Field Surveying	3(1+2)
Eng 405	English-III	3(3+0)
Geo 407	Field Study Report	2(2+0)
Stat 409	Statistics-I	3(3+0)
Isl 411	Islamic Studies / Ethics	3(3+0)
Elec 40?	Elective-II (Basic / Social Sciences)	3(2+1 / 3+0)
Total Credit Hours		

4th Semester

Course Code	Course Title	Credit Hours
Geo 402	Introduction to GIS and Remote Sensing	3(2+1)
Geo 404	Map Reading and Interpretation	3(2+1)
Eng 406	English IV	3(3+0)
Geo 408	Region and Regional Concepts	3(3+0)
Stat 410	Statistics-II	3(3+0)
Elec 40?	Elective-II (Basic / Social Science)	3(2+1 / 3+0)
Total Credit Hours		18

5th Semester

Course Code	Course Title	Credit Hours
Geo 501	Geographic Thoughts and Modern Concepts	3(3+0)
Geo 502	Geomorphology	3(3+0)
Geo 503	Climatology	3(3+0)
Geo 504	Economic Geography	3(3+0)
Geo 505	Oceanography	3(3+0)
Geo 506	Surveying	3(1+2)
Total Credit Hours		18

6th Semester

Course Code	Course Title	Credit Hours
Geo 507	Geography of Pakistan	3(3+0)
Geo 508	Research Methodology	3(3+0)
Geo 509	Quantitative Techniques	3(3+0)
Geo 510	Computer Techniques in Geography	3(2+1)
Geo 511	Environmental Geography	3(3+0)
Geo 512	Principles of Cartography	3(2+1)
Total Credit Hours		18

7th Semester

Course Code	Course Title	Credit Hours
Geo 601	Soil Geography	3(3+0)
Geo 602	Hydro Geography	3(3+0)
Geo 603	Political Geography	3(3+0)
Geo 604	Agricultural Geography	3(3+0)
Geo 605	Cultural Geography	3(3+0)
Geo 606	Transportation Geography	3(3+0)
Geo 607	Geography of Recreation & Tourism	3(3+0)
Geo 608	Geographic Information System	3(2+1)
Geo 609	Urban Geography and Planning	3(3+0)
Geo 610	Geography of Arid Lands	3(3+0)
Geo 611	Pleistocene Geomorphology	3(3+0)
Geo 612	Map Design and Analysis	3(1+2)
Geo 613	Regional Studies of South Asia / North America / Australia etc.)	3(3+0)
Geo 614	Thesis (in lieu of two elective papers one from 7 th and one from 8 th Semester.	6(6+0)
Total Credit Hours		18

8th Semester

Course Code	Course Title	Credit Hours
Geo 615	Climatic Change Studies	3(3+0)
Geo 616	Meteorology	3(3+0)
Geo 617	Regional Planning and Development	3(3+0)
Geo 618	Industrial Geography	3(3+0)
Geo 619	Population Geography	3(3+0)
Geo 623	Fluvial Morphology	3(3+0)
Geo 624	Military Geography	3(3+0)
Geo 625	Medical Geography	3(3+0)
Geo 626	Social Geography	3(3+0)
Geo 627	Geography of Natural Hazards and Disasters	3(3+0)
Geo 628	Field Research Report	3(3+0)
Geo 629	Digital Cartography	3(1+2)
Total Credit Hours		15

Note: Three Elective papers will have to be opted from No. 615-627.

1st Semester

Course Code	Course Title	Credit Hours
Geo 701	Geographic Thought and Modern Concepts	3(3+0)
Geo 702	Geomorphology	3(3+0)
Geo 703	Climatology	3(3+0)
Geo 704	Economic Geography	3(3+0)
Geo 705	Oceanography	3(3+0)
Geo 706	Surveying	3(1+2)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
Geo 713	Soil Geography	3(3+0)
Geo 714	Hydro Geography	3(3+0)
Geo 715	Political Geography	3(3+0)
Geo 716	Agricultural Geography	3(3+0)
Geo 717	Cultural Geography	3(3+0)
Geo 718	Transportation Geography	3(3+0)
Geo 719	Geography of Recreation & Tourism	3(3+0)
Geo 720	Geographic Information System	3(2+1)
Geo 721	Urban Geography and Planning	3(3+0)
Geo 722	Geography of Arid Lands	3(3+0)
Geo 723	Pleistocene Geomorphology	3(3+0)
Geo 724	Map Design and Analysis	3(1+2)
Geo 725	Regional Studies of South Asia / North America / Australia etc.	3(3+0)
Geo 726	Thesis (in lieu of two elective papers one from 3 rd and one from 4 th semester)	6(6+0)
	Total Credit Hours	18

Note: Four Elective papers will have to be opted from Geo 713 to Geo 723

2nd Semester

Course Code	Course Title	Credit Hours
Geo 707	Geography of Pakistan	3(3+0)
Geo 708	Research Methodology	3(3+0)
Geo 709	Quantitative Techniques	3(3+0)
Geo 710	Computer Techniques in Geography	3(2+1)
Geo 711	Environmental Geography	3(3+0)
Geo 712	Principles of Cartography	3(2+1)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
Geo 727	Climatic Change Studies	3(3+0)
Geo 728	Meteorology	3(3+0)
Geo 729	Regional Planning & Development	3(3+0)
Geo 730	Industrial Geography	3(3+0)
Geo 731	Global Positioning System	3(3+0)
Geo 732	Geography of Marketing	3(3+0)
Geo 733	Remote sensing	3(3+0)
Geo 734	Population Geography	3(3+0)
Geo 735	Fluvial Geomorphology	3(3+0)
Geo 736	Military Geography	3(3+0)
Geo 737	Medical Geography	3(3+0)
Geo 738	Social Geography	3(3+0)
Geo 739	Geography of Natural Hazards and Disasters	3(3+0)
Geo 740	Field Research Report	3(3+0)
Geo 741	Digital Cartography	3(1+2)
	Total Credit Hours	15

Note: Four Elective papers will have to be opted from Geo 727 to Geo 739

M.Phil Programme

1st Semester

Course Code	Course Title	Credit Hours
Geo 801	Physical Geography	3(3+0)
Geo 802	Human Geography	3(3+0)
Geo 803	Advance Techniques and Tools	3(2+1)
Geo 804	Advance Research Methods	3(3+0)
	Total Credit Hours	12

2nd Semester

Course	Credit Hours
Four optional papers, each with 3 credits hrs to be selected in second semester from specialization groups course No.805 onward, but no more than one paper from group D given groups Number of options that shall be offered during the courses of study shall depend upon the availability of faculty and lab facilities. More groups can also be added depending on the availability of resources.	4*3=12

3rd & 4th Semester

Course	Credit Hours
Thesis consisting of 15,000 plus words in semester 3 and 4 including its presentation in a workshop/seminar	12

Group 'A' : Physical Geography

Course	Title	Credit
Geo. 805	Pleistocene Geomorphology	3
Geo. 806	Quaternary Geomorphology	3
Geo. 807	Coastal Morphology	3
Geo. 808	Fluvial Morphology	3
Geo. 809	Glaciology	3
Geo. 810	Geography of Arid Lands	3
Geo. 811	Soil Geography	3
Geo. 812	Meteorology	3
Geo. 813	Hydro-geography	3
Geo. 814	Advance Plant Geography	3
Geo. 815	Zoo-Geography	3
Geo. 816	Climatic Change Studies	3
Geo. 817	Geophysics	3
Geo. 818	Geolithology	3
Geo. 819	Mathematical Geography	3
Geo. 820	Geodesy and Advance surveying	3

Group 'B' : Human Geography

Course	Title	Credit
Geo. 821	Cultural Geography	3
Geo. 822	Social Geography	3
Geo. 823	Population Geography	3
Geo. 824	Transportation Geography	3
Geo. 825	Urban Geography and Planning	3
Geo. 826	Rural Settlement Geography	3
Geo. 827	Agriculture Geography	3
Geo. 828	Urban and rural land use	3
Geo. 829	Political Geography	3
Geo. 830	Behavioural Geography	3
Geo. 831	Geography of Manufacturing	3
Geo. 832	Geography of Marketing	3
Geo. 833	Regional Planning	3
Geo. 834	Geography of Recreation and Tourism	3
Geo. 835	Military Geography	3
Geo. 836	Medical Geography	3
Geo. 837	Industrial Geography	3
Geo. 838	Geography of Migration and Regional Development	3
Geo. 839	Historical Geography	3
Geo. 840	Geography of Health Care	3
Geo. 841	Geography of Housing	3
Geo. 842	Geography of Crimes	3
Geo. 843	Geography of Administration	3
Geo. 844	Geography of Religion	3
Geo. 845	Geography of Nutrition	3

Group 'C' : Applied Geography

Course	Title	Credit
Geo. 851	Environmental Geography	3
Geo. 852	Quantitative Geography	3
Geo. 853	Gender Geography	3
Geo. 854	Geography of Natural Hazards and Disasters	3
Geo. 855	Applied Geomorphology	3
Geo. 856	Development Planning	3
Geo. 857	Sustainable Development of Natural Resources	3
Geo. 858	Environmental Impact Assessment (EIA)	3
Geo. 859	Applied Cartography	3
Geo. 860	Advance Applied Geography	3
Geo. 861	Social Impact Assessment (SIA)	3
Geo. 862	Mountain Geography	3
Geo. 863	Geography of Retailing	3
Geo. 864	Urban Environmental Planning and Management	3

Group 'D' : Regional Geography

Course No	Title	Credit
Geo. 891	Geographical Analysis	3
Geo. 892	Global Positioning System	3
Geo. 893	Digital Image Processing	3
Geo. 894	Spatial Data Visualization	3
Geo. 895	Spatial Modeling	3
Geo. 896	Photogrammetry	3
Geo. 897	Spatial Data Infrastructure	3
Geo. 898	Cyber Geography	3
Geo. 899	Computer Cartography	3
Geo. 900	Cartographic techniques	3

THIRD AND FOURTH SEMESTER

Geo. 901	Research work/Thesis	12
----------	----------------------	----

HOME ECONOMICS



Home Economics is an applied field of study built upon many disciplines for the purpose of achieving and maintaining the welfare of well being of homes and family life.

Established:
2004

Academic Programmes:
BS
MA

Phone(s): (041) 9201440,
(041) 9200066-70
Ext: 166

E-mail:
homeeco@gcuf.edu.pk

The Department of Home Economics was established in 2004 with the launching of graduate and postgraduate programs of B.S. (Hons.) Home Economics, M.A Home Economics and one year Post Graduate Diploma in Home Economics in accordance with the guidelines laid by the Higher Education Commission (HEC). The Department also offers short courses in Home Economics based on skill orientation and income generation for women.

This field provides an opportunity of studying a unique blend of science and art related subjects. This field opens up future avenues for personal, professional and social enhancement.

FACULTY

Name/Qualification	Designation	Specialization
Ms. Farhana Nosheen M.Sc Family Studies & Human Development (PU)	Incharge	Family Studies & Human Development
Dr. Seemi Mumtaz	Assistant Professor	Food Nutrition & Biotechnology
Dr. Shahid Mahmood	Assistant Professor	Clinical Nutrition
Ms. Uzma Khalid M.Sc Food & Nutrition (UAF)	Lecturer	Food & Nutrition
Ms. Sumaira Rehman M.Sc Management Studies (PU)	Lecturer	Management Studies
Ms. Sabeen Rehman M.Sc Art & Design (PU)	Lecturer	Art & Design
Ms. Umaira Bilal M.Sc Clothing & Textile (PU)	Lecturer	Textile & Clothing
Ms. Zunaira Tariq M.Sc Food & Nutrition (UAF)	Lecturer	Food & Nutrition



COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
HE-303	Fundamentals of Food & Nutrition-I	3(2-1)
HE-305	Textiles & Clothing -I	3(2-1)
HE-307	Home Management -I	3(2-1)
HE-309	Introduction to Home Economics	2(2-0)
Minor Course		
ENG-301	Communication Skills and Leadership Development	3(3-0)
IHE-302	Computer Education	2(1-1)
CHM-306	Fundamentals of Chemistry	3(2-1)
Total Credit Hours		19

3rd Semester

Course Code	Course Title	Credit Hours
HE-311	Meal Management & Food Preservation -I	3(2-1)
HE-313	Family Clothing & Consumer Education-I	3(2-1)
HE-315	Early Childhood Care & Development -I	3(2-1)
HE-319	Art & Design-I	3(2-1)
HE-321	Fundamentals of Economics	2(2-0)
Minor Course		
HP-406	Household Physics	3(2-1)
PS-411	Pak Studies	2(2-0)
Total Credit Hours		19

5th Semester

Course Code	Course Title	Credit Hours
FN-323	Advanced Nutrition- I	3(2-1)
T&C-325	Advanced Clothing-I	3(2-1)
HDF-327	Childhood & Adolescent Development-I	3(2-1)
MSH-329	Consumer Behavior	3(3-0)
Elective Major Course (Any One)		3(2-1)
FN -331	Experimental Food-I	"
T&C-333	Fashion Design & Pattern Making-I	"
HDF-335	Early Childhood Education & Guidance -I	"
AD-337	Applied Art -I	"
MSH-339	Essentials of Interior Design -I	"
Elective Group (Any One)		
HE-341	Introduction to Special Children	2(2-0)
HE-343	Computer Aided Designing /3DMax	2(1-1)
HE-345	Music	2(1-1)
Total Credit Hours		17

2nd Semester

Course Code	Course Title	Credit Hours
HE-304	Fundamentals of Food & Nutrition-II	3(2-1)
HE-306	Textiles & Clothing-II	3(2-1)
HE-308	Introduction to Art & Design	3(2-1)
HE-310	Home Management -II	3(2-1)
Minor Course		
BHS-316	Biology /Pharmacology	3(2-1)
ENG-317	Advanced Exercise in Comprehension & Communication Skills	2(2-0)
Total Credit Hours		17

4th Semester

Course Code	Course Title	Credit Hours
HE-312	Meal Management & Food Preservation-II	3(2-1)
HE-314	Family Clothing & Consumer Education-II	3(2-1)
HE-318	Early Childhood Care & Development- II	3(2-1)
HE-320	Art & Design- II	3(2-1)
Minor Course		
CHM-416	Fundamentals of Biochemistry	3(2-1)
IS-417	Islamiat	3(3-0)
Total Credit Hours		18

6th Semester

Course Code	Course Title	Credit Hours
FN-322	Advanced Nutrition- II	3(2-1)
T&C-324	Advanced Clothing- II	3(2-1)
HDF-326	Childhood & Adolescent Development -II	3(2-1)
MSH-328	Understanding of Marketing	3(2-1)
Minor Course		
STAT-611	Statistics	3(2-1)
Elective Major Course (Any One)		3(2-1)
FN-330	Experimental Food- II	"
T&C-332	Fashion Design & Pattern Making- II	"
HDF-334	Early Childhood Education & Guidanc -II"	"
AD-336	Applied Art -II	"
MSH-338	Essentials of Interior Design-II	"
Total Credit Hours		17

7th Semester

Course Code	Course Title	Credit Hours
HE-347	Introduction to Research Methodology	3(3-0)
HDF-349	Community Development	2(2-0)
MSH-351	Housing & Home Management	3(2-1)
	Elective Major Course (Any One)	
	Food & Nutrition	
FN-353	Dietetics-I	3(2-1)
FN-355	Institutional Management- I	3(2-1)
FN-357	Nutrition Education- I	2(2-0)
	8(6-2)	
	Textiles & Clothing	
T&C -359	Advanced Textile-I	3(2-1)
T&C -361	Decorative Fabrics-I	3(2-1)
T&C -363	Textile Marketing & Merchandizing-I	2(2-0)
	8(6-2)	
	Human Development & Family Studies	
HDF-365	Elementary Childhood Education-I	3(2-1)
HDF-367	Early childhood Education & Administration -I	3(2-1)
HDF-369	Communication in Human and Family Development -I	2(2-0)
	8(6-2)	
	Art & Design	
AD-371	Art & Design -I	3(2-1)
AD-373	Art Education- I	3(2-1)
AD-375	Art Appreciation -I	2(2-0)
	8(6-2)	
	Housing , Home Management and Interior Designing	
MSH-377	Fundamental of Architecture & Interior Design -I	3(2-1)
MSH-379	Applied Interior Design -I	3(2-1)
MSH-381	Environmental Management- I OR	2(2-0)
	8(6-2)	
MSH-383	Human Resource Management -I	3(3-0)
MSH-385	Fundamentals of Accounting- I	3(3-0)
MSH-387	Organizational Behavior -I	2(2-0)
	8(8-0)	
	Total Credit Hours	16

8th Semester

Course Code	Course Title	Credit Hours
HE-340	Internship & Report Writing	3(1-2)
HE-342	Home Economics Education Administration & Supervision	2(2-0)
HE-344	Principle of Management	3(3-0)
	Elective Major Course (Any One)	
	Food & Nutrition	
FN-346	Dietetics -II	3(2-1)
FN-348	Institutional Management- II	3(2-1)
FN-350	Nutrition Education- II	2(2-0)
	8(6-2)	
	Textiles & Clothing	
T&C-352	Advanced Textile -II	3(2-1)
T&C-354	Decorative Fabrics- II	3(2-1)
T&C-356	Textile Marketing & Merchandizing-II	2(2-0)
	8(6-2)	
	Human Development & Family Studies	
HDF-358	Elementary Childhood Education- II	3(2-1)
HDF-360	Early childhood Education & Administration -II	3(2-1)
HDF-362	Communication in Human and Family Development -II	2(2-0)
	8(6-2)	
	Art & Design	
AD-364	Art & Design -II	3(2-1)
AD-366	Art Education - II	3(2-1)
AD-368	Art Appreciation -II	2(2-0)
	8(6-2)	
	Housing , Home Management and Interior Designing	
MSH-370	Fundamental of Architecture & Interior Design- II	3(2-1)
MSH-372	Applied Interior Design- II	3(2-1)
MSH-374	Environmental Management -II OR	2(2-0)
	8(6-2)	
MSH-376	Human Resource Management -I	3(3-0)
MSH-378	Fundamentals of Accounting- I	3(3-0)
MSH-380	Organizational Behavior -I	2(2-0)
	8(8-0)	
	Total Credit Hours	16

1st Semester

Course Code	Course Title	Credit Hours
FN-701	Food & Nutrition	4(3-1)
AD-703	Art & Design	4(3-1)
MSH-705	Housing and Home Management	4(3-1)
CE-711	Computer Education	3(2-1)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
FN-702	Community Nutrition	3(2-1)
T&C-704	Textile Designing	4(3-1)
HDF-706	Human Development	4(3-1)
MSH-708	Entrepreneurship	3(2-1)
AD-710	Applied Art	4(2-2)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
CLT-709	Apparel Designing	3(1-2)
MSH-713	Consumer Behavior	4(4-0)
MSH-715	Interior Designing	4(3-1)
MR-717	Methods of Research	3(3-0)
STAT-719	Statistics	2(2-0)
	Total Credit Hours	16

4th Semester

Course Code	Course Title	Credit Hours
HEE-712	Home Economics Education Administration and Supervision	3(3-0)
HDF-714	General Sociology and Family Relations	3(2-1)
IP-716	Internship	3(0-3)
RT-718	Research Thesis	8(0-8)
	Total Credit Hours	17

Diploma 1 Year Programme

1st Semester

Course Code	Course Title	Credit Hours
HE-701	Home Economics Education History and Development	3(3-0)
FN-703	Aspects of Food & Nutrition	4(2-2)
TC-705	Textile & Clothing	4(2-2)
HM-707	Home Management	4(2-2)
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
FN-702	Physiological Basis of Nutrition	4(2-2)
HD-704	Basics of Human Development	4(2-2)
AD-708	Applied Art	4(1-3)
ID-710	Interior Designing Planning & Organization	3(2-1)
	Total Credit Hours	15

دورانِ سیرتِ مکیہ

موضوع: اُسوۂ رسول اکرم ﷺ اور عالمی امن





INDUSTRIAL

CHEMISTRY



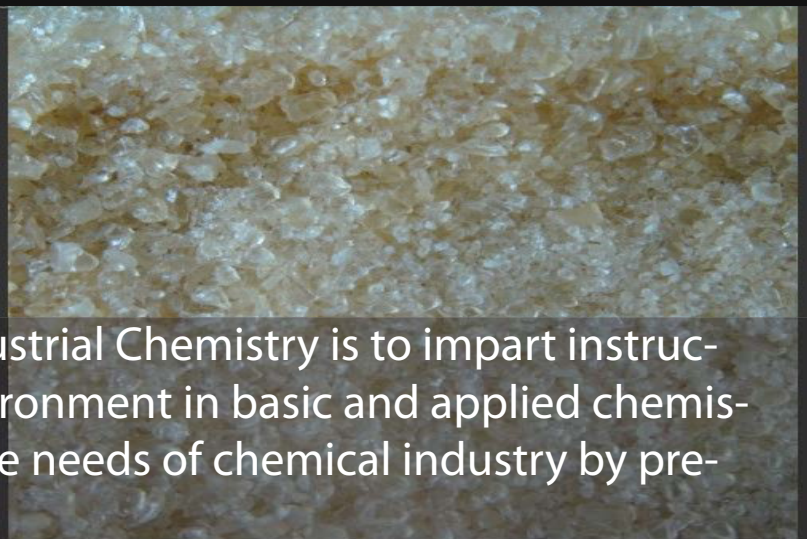
The mission of the Department of Industrial Chemistry is to impart instruction in a nurturing and conducive environment in basic and applied chemistry. The Department will respond to the needs of chemical industry by preparing skilled manpower.

Established:
2004

Academic Programmes:
M. Sc (Evening)
M.Phil

Phone(s): (041) 9201371,
(041) 9200066-70
Ext: 393

E-mail:
indchem@gcuf.edu.pk



The Department is inspiring to develop state-of-the-art research facilities and has recently inducted young, talented and very experienced academicians.

The faculty, Department of Industrial Chemistry is strolling hard with full devotion and dedication to produce dynamic students of high vision with market oriented objectives.

The Department aims to produce personnels who can efficiently manage the working of industries and be able to motivate and adopt new technologies to meet the international standards.

Objectives of the Department

To produce students who are confident of applying the knowledge of chemistry and skills which they acquire in understanding the problems of the local industry and the world at large. Thereby making useful contributions towards resolving industry linked problems.

To produce industrial chemists who can work as quality control managers (from raw material and intermediate product to final product) in every sector of the industry.

To provide skill in handling chemicals, managing chemical laboratories and scientific instruments.

Application of the knowledge of chemistry in the daily lives.

FACULTY

Name	Designation	Specialization
Prof. Dr. Muhammad Zuber Ph.D (CWRU, USA), M.Phil (QAU), M.Sc (QAU)	Professor / Incharge	Polymer Chemistry, Liquid Crystals, Textile Auxiliaries (HEC Approved Supervisor)
Prof. Dr. Altaf Hussain Ph.D (Uni. of Leeds)	Professor	Food/Agro-Industry
Dr. Khalid Mahmood Zia Ph.D (UAF), M.Sc (UAF)	Assistant Professor	Physical and Polymer Chemistry
Mrs. Shazia Tabasum Ph.D Scholar (GCUF), M.Phil (UAF), M.Sc (UAF)	Lecturer	Organic Chemistry Industrial products
Mr. Shahzad Ali Shahid Chatha Ph.D Scholar (UAF), M.Phil (UAF), M.Sc (UAF)	Lecturer	Analytical Chemistry, Oils and Fats, Antioxidants, Biodegradation of textile Dyes
Miss Aiza Shaukat M. Phil (UAF), M.Sc. (GCUF)	Lecturer	Organic Chemistry Environmental Textile Chemistry

COURSE OUTLINE

M.Sc Programme

1st Semester

Course Code	Course Title	Credit Hours
Ind Chem - 701	Physical Chemistry	4(3- 1)
Ind Chem - 702	Organic Chemistry	4(3- 1)
Ind Chem - 703	Inorganic Chemistry	4(3- 1)
Ind Chem - 704	Analytical Techniques and Quality Control	4(3- 1)
Ind Chem - 705	Chemometrics	3(3- 0)
	Total Credit Hours	19

2nd Semester

Course Code	Course Title	Credit Hours
Ind Chem - 706	Applied Physical Chemistry	4(3- 1)
Ind Chem - 707	Applied Organic Chemistry	4(3- 1)
Ind Chem - 708	Applied Inorganic Chemistry	4(3- 1)
Ind Chem - 709	Applied Molecular Spectroscopy	3(3- 0)
Ind Chem - 710	Introduction to Industrial Chemistry	4(3- 1)
	Total Credit Hours	19

3rd Semester

Course Code	Course Title	Credit Hours
Ind Chem - 711	Industrial Chemistry - I	4(3- 1)
Ind Chem - 712	Industrial Chemistry - II	4(3- 1)
Ind Chem - 713	Industrial Chemistry - III	4(3- 1)
Ind Chem - 714	Industrial Chemistry - IV	4(3- 1)
Ind Chem - 715	Industrial Chemistry - V	3(3- 0)
Ind Chem - 716	Industrial Chemistry - VI	3(3- 0)
Ind Chem - 717	Industrial Chemistry - VII	3(3- 0)
Ind Chem - 718	Industrial Chemistry - VIII	3(3- 0)
Ind Chem - 719	Industrial Chemistry - IX	3(3- 0)
Ind Chem - 720	Industrial Chemistry - X	3(3- 0)
Ind Chem - 721	Industrial Chemistry - XI	3(3- 0)
	Total Credit Hours	

4th Semester

Course Code	Course Title	Credit Hours
Ind Chem -727	Principles of Marketing	3(3-0)
Ind Chem -728	Cost & Management Accounting	3(3-0)
Ind Chem -729	Seminar	1(1-0)
Ind Chem -730	Postgraduate Industrial Project	12(0-12)
	Total Credit Hours	19

M.Phil Programme

1st Semester

Course Code	Course Title	Credit Hours
Ind Chem - 731	Instrumental Analysis for Process Industries	3(3-0)
Ind Chem - 732	Industrial Water Conditioning and Effluent Treatment	3(3-0)
Ind Chem - 733	Corrosion Chemistry	3(3-0)
Ind Chem - 734	Chemistry and Theory of Emulsification	3(3-0)
Ind Chem - 735	Industrial Catalysis	3(3-0)
	Total Credit Hours	12

Note: In First semester, students have to study the FOUR courses (12 Credit Hours) from Indchem-731 to Indchem-735 which are offered by the department.

3rd & 4th Semester

Course Code	Course Title	Credit Hours
Ind Chem -749	Seminar	1(1-0)
Ind Chem -750	Thesis	12(0-12)
	Total Credit Hours	

2nd Semester

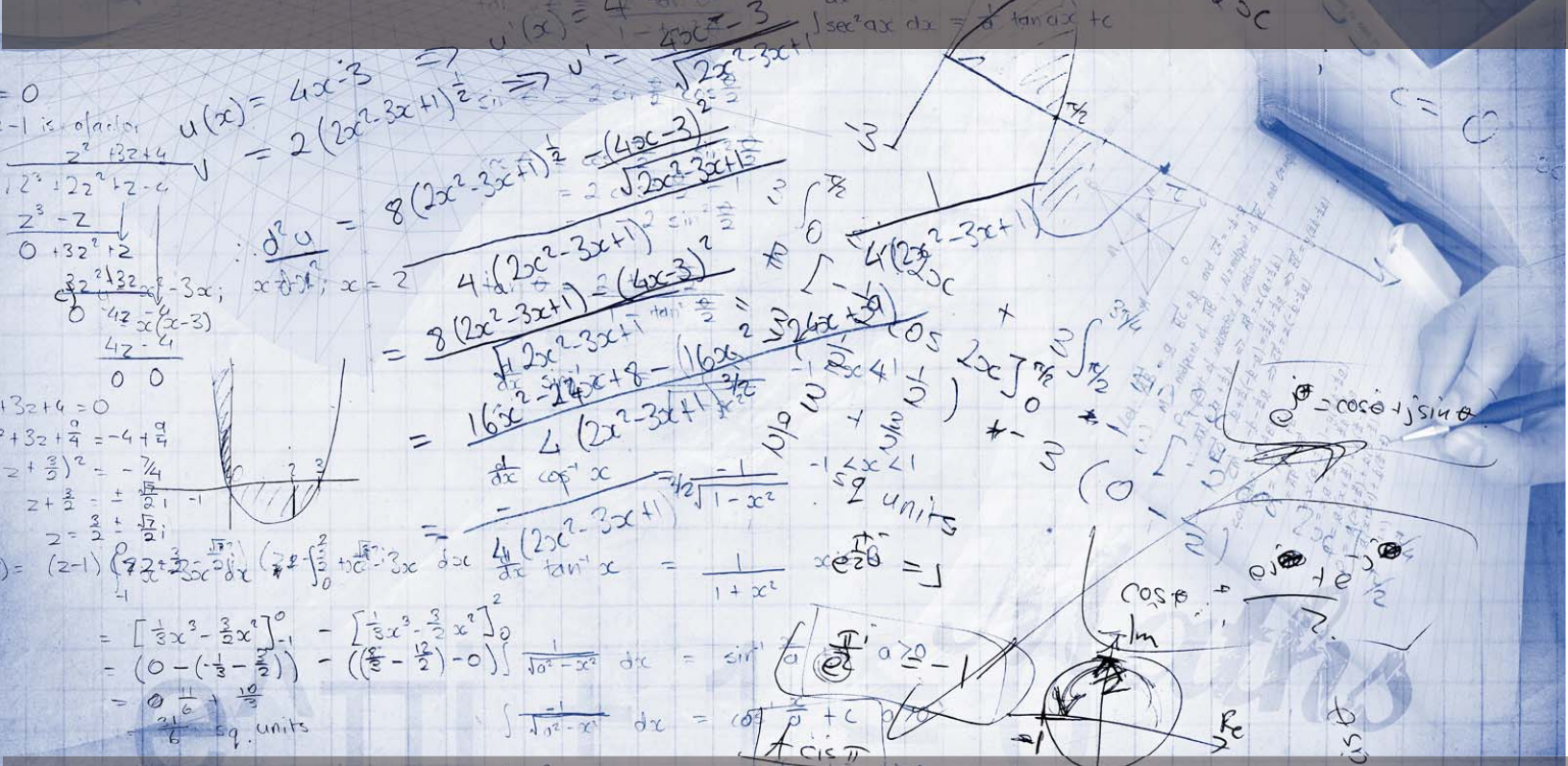
Course Code	Course Title	Credit Hours
Ind Chem - 736	Industrial Polymers	3(3-0)
Ind Chem - 737	Synthetic Fibers	3(3-0)
Ind Chem - 738	Adhesive and Sealants	3(3-0)
Ind Chem - 739	Paints and Coatings	3(3-0)
Ind Chem - 740	Pharmaceutical Chemistry	3(3-0)
Ind Chem - 741	Agrochemicals	3(3-0)
Ind Chem - 742	Chemistry of Dyes and Pigments	3(3-0)
Ind Chem - 743	Chemistry of Dendrimers and Supramolecules	3(3-0)
Ind Chem - 744	Chemistry of Nanomaterials	3(3-0)
Ind Chem - 745	Chemistry of Elastomeric Materials	3(3-0)
Ind Chem - 746	Polymeric Composites	3(3-0)
Ind Chem - 747	Biodegradable Polymers	3(3-0)
	Total Credit Hours	

Note: In Second semester, students have to study the FOUR courses (12 Credit Hours) from Indchem-736 to Indchem-747 which are offered by the department.



Restoration & Preservation of Old Buildings

MATHEMATICS



The mission of the Department is to enhance the research skills of the creative minds through active involvement in the research-oriented activities.

Established:
1963

Academic Programmes:
BS
M Sc
M Phil

Phone(s): (041) 9239107,
(041) 920066-70
Ext-267

Email:
math@gcuf.edu.pk

Established in 1963 the Department of Mathematics is one of the oldest departments of this institution. It has rich history of excellence and performance and produced renowned mathematicians who are serving in various organizations with distinction and credit.

At the University level this department is now running BS, MS.c and M. Phil programmes in the subject of Mathematics. MS/PhD programs are to be started in the near future. The Department has produced outstanding students who are serving in academic institutions, Pakistan Atomic Energy Commission, Banks and Industries, and in particular, the Aerospace, Oil and Electronic Industry etc.

The Department has qualified and experienced teachers who are devotedly inculcating in the students the zeal, spirit and determination necessary to compete with the new scientific challenges in every walk of life. The Department is also providing teaching assistance in the subject of Mathematics to other departments of the University, namely Physics, Chemistry, Environmental Science, Geography, Economics, Banking & Finance, Statistics, Bioinformatics, Pharmacy etc.

Name / Qualification	Designation	Specialization
Mr. Muhammad Javaid Iqbal M.Sc. (Pb)	Chairperson / Associate Professor	Applied Mathematics Fluid Mechanics Analytical Dynamics Special Theory of Relativity
Mr. Saif-ur-Rehman M.Sc. (Pb)	Associate Professor	Pure Mathematics Real Analysis
Mr. Muhammad Khalid Mahmood M. Phil. BZU Multan, M.Sc. (Pb)	Assistant Professor	Applied Mathematics Numerical Analysis
Mr. Nazir Hussain M.Sc. (Pb)	Assistant Professor	Applied Mathematics Theoretical Mechanics Vector & Tensor Analysis
Dr. M. Nawaz Naeem Ph. D. (UK) M.Sc. (Pb)	Assistant Professor (HEC Approved Supervisor)	Applied Mathematics Mathematical Physics Differential Equations Numerical Solutions of PDEs. Vibration of Cylindrical Shells
Mr. Mumtaz Ahmad M. Phil (GCUF) M.Sc. (Pb)	Lecturer	Pure Mathematics Topology & Functional Analysis Applied Mathematics Discrete Structure Mathematical Statistics
Mrs. Fareeda Hafeez M.Sc. (Pb)	Lecturer	Pure Mathematics
Mrs. Khadija-tul-Kubra M. Phil (GCUF) M.Sc. (Pb)	Lecturer	Applied Mathematics Mathematical Statistics
Mrs. Shazia Kanwal M.Sc. (Pb)	Lecturer	Pure Mathematics Algebra
Mrs. Nazeeran Idrees M.Sc. (Pb) (On Study Leave)	Lecturer	Pure Mathematics
Mrs. Ayesha Iqbal M.Sc. (Pb)	Lecturer	Applied Mathematics Complex Analysis
Mrs. Sehar Asghar M.Sc. (Pb)	Lecturer	Applied Mathematics Operational Research
Mr. Muhammad Umer Shuaib M. Phil (GCU Lahore), M.Sc. (Pb) (On Study Leave)	Lecturer	Pure Mathematics Algebra
Miss Gul Sana M. Sc. (GCUF)	Lecturer	Applied Mathematics
Mrs. Asma Mahmood M. Sc. (GCUF) (Gold Medalist)	Lecturer	Pure Mathematics Algebra
Miss. Mahvish Naz	Lecturer	Applied Mathematics

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
Isl-301	Islamic Studies	2(2-0)
Eng-302	English-I	3(3-0)
Math-303	Calculus-I	4(4-0)
Math-304	Mathematical Method-I	4(4-0)
Phy-305	Physics-I	4(3-1)
	Total Credit Hours	22

3rd Semester

Course Code	Course Title	Credit Hours
Math-401	Vector Calculus	2(2-0)
Math-402	Mechanics I	4(4-0)
Math-403	Mechanics II	4(4-0)
Stat-404	Statistics-II	3(3-0)
Phy-405	Physics-II	3(3-0)
	Total Credit Hours	16

5th Semester

Course Code	Course Title	Credit Hours
MATH-501	Real Analysis I	4(4-0)
MATH-502	Complex Analysis	4(4-0)
MATH-503	Vector and Tensor	4(4-0)
MATH-504	Algebra-I	4(4-0)
MATH-505	Point Set Topology	4(4-0)
	Total Credit Hours	16

7th Semester (Pure Mathematics)

Course Code	Course Title	Credit Hours
MATH-601-P	Advanced Group Theory	4(4-0)
MATH-602-P	Advanced Set Theory	4(4-0)
MATH-603-P	Mathematical Statistics-I	4(4-0)
MATH-604-P	Continuous Groups	4(4-0)
MATH-605-P	Theory of Modules	4(4-0)
MATH-606-P	Algebraic Topology	4(4-0)
MATH-607-P	Advanced Topology	4(4-0)
MATH-608-P	Numerical Analysis-I	4(4-0)
MATH-609-P	Linear Algebra	4(4-0)
MATH-610-P	Rings and Fields	4(4-0)
	Total Credit Hours	40

2nd Semester

Course Code	Course Title	Credit Hours
Ps-311	Pakistan Studies	2(2-0)
Eng-312	English-II	3(3-0)
Stat-313	Statistics-I	4(4-0)
Math-314	Calculus-II	4(4-0)
Math-315	Mathematical Method-II	4(4-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
Math-411	Sculpture	2(2-0)
Math-412	Metric Spaces	4(4-0)
Math-413	Differential Equation	2(2-0)
Math-414	Numerical Analysis	4(4-0)
Math-415	Operations Research	4 (4-0)
	Total Credit Hours	16

6th Semester

Course Code	Course Title	Credit Hours
MATH-511	Real Analysis-II	4(4-0)
MATH-512	Algebra-II	4(4-0)
MATH-513	Mechanics	4(4-0)
MATH-514	Functional Analysis	4(4-0)
MATH-515	Differential Geometry	4(4-0)
	Total Credit Hours	16

7th Semester (Applied Mathematics)

Course Code	Course Title	Credit Hours
MATH-601-A	Fluid Mechanics-I	4(4-0)
MATH-602-A	Mathematical Physics	4(4-0)
Optional Paper (3 out of following)		
MATH-603-A	Mathematical Statistics-I	4(4-0)
MATH-604-A	Special Theory of Relativity	4(4-0)
MATH-605-A	Operations Research	4(4-0)
MATH-606-A	Quantum Mechanics	4(4-0)
MATH-607-A	Soft Ware Engineering	4(4-0)
MATH-608-A	Numerical Analysis-I	4(4-0)
	Total Credit Hours	20

Courses Offered in 8th Semester (Pure Mathematics)

Course Code	Course Title	Credit Hours
MATH-611-P	Measure Theory	4(4-0)
MATH-612-P	Advanced Functional Analysis	4(4-0)
Optional Paper (2 out of following)		
MATH-603-A	Rings & Modules	4(4-0)
MATH-604-A	Theory of Numbers	4(4-0)
MATH-605-A	Mathematical Statistics-II	4(4-0)
MATH-606-A	Numerical Analysis-II	4(4-0)
MATH-607-A	Special Functions	4(4-0)
MATH-608-A	Theory of Optimization	4(4-0)
	Project	4(4-0)
	Total Credit Hours	16

Courses Offered in 8th Semester (Applied Mathematics)

Course Code	Course Title	Credit Hours
MATH-611-A	Fluid Mechanics-II	4(4-0)
MATH-612-A	Partial Differential Equations	4(4-0)
Optional Paper (2 out of following)		
MATH-613-A	Theory of Elasticity	4(4-0)
MATH-614-A	Electromagnetism	4(4-0)
MATH-615-A	Mathematical Statistics-II	4(4-0)
MATH-616-A	Numerical Analysis-II	4(4-0)
MATH-617-A	Special Functions	4(4-0)
MATH-618-A	Theory of Optimization	4(4-0)
MATH-619-A	Project	4(4-0)
MATH-620-A	C ++	4(4-0)
	Total Credit Hours	16616

MS.c Programme
1st Semester

Course Code	Course Title	Credit Hours
MATH-711	Real Analysis-I	4(4-0)
MATH-712	Complex Analysis	4(4-0)
MATH-713	Vector and Tensor	4(4-0)
MATH-714	Algebra-I	4(4-0)
MATH-715	Point Set Topology	4(4-0)
	Total Credit Hours	20

2nd Semester

Course Code	Course Title	Credit Hours
MATH-721	Real Analysis-II	4(4-0)
MATH-722	Algebra-II	4(4-0)
MATH-723	Mechanics	4(4-0)
MATH-724	Functional Analysis	4(4-0)
MATH-725	Differential Geometry	4(4-0)
	Total Credit Hours	20

3rd Semester (Pure Mathematics)

Course Code	Course Title	Credit Hours
MATH-731-P	Advanced Group Theory	4(4-0)
MATH-732-P	Advanced Set Theory	4(4-0)
Optional Paper (any three out of following)		
MATH-733-P	Mathematical Statistics- I	4(4-0)
MATH-734-P	Continuous Groups	4(4-0)
MATH-735-P	Theory of Modules	4(4-0)
MATH-736-P	Algebraic Topology	4(4-0)
MATH-737-P	Advanced Topology	4(4-0)
MATH-738-P	Numerical Analysis-I	4(4-0)
MATH-739-P	Linear Algebra	4(4-0)
MATH-740-P	Rings and Fields	4(4-0)
	Total Credit Hours	

3rd Semester (Applied Mathematics)

Course Code	Course Title	Credit Hours
MATH-731-A	Fluid Mechanics-I	4(4-0)
MATH-732-A	Advanced Mathematical Methods	4(4-0)
Optional Paper (any three out of following)		
MATH-733-A	Mathematical Statistics-I	4(4-0)
MATH-734-A	Special Theory of Relativity	4(4-0)
MATH-735-A	Operations Research	4(4-0)
MATH-736-A	Quantum Mechanics	4(4-0)
MATH-737-A	Soft Ware Engineering	4(4-0)
MATH-738-A	Numerical Analysis-I	4(4-0)
	Total Credit Hours	4(4-0)

4th Semester (Pure Mathematics)

Course Code	Course Title	Credit Hours
MATH-741-P	Measure Theory	4(4-0)
MATH-742-P	Advanced Functional Analysis	4(4-0)
Optional Paper (any three out of following)		
MATH-743-P	Rings and Modules	4(4-0)
MATH-744-P	Theory of Numbers	4(4-0)
MATH-745-P	Mathematical Statistics-II	4(4-0)
MATH-746-P	Numerical Analysis-II	4(4-0)
MATH-747-P	Theory of Optimization	4(4-0)
MATH-748-P	Special Functions	4(4-0)
MATH-749-P	Project	4(4-0)
	Total Credit Hours	

4th Semester (Applied Mathematics)

Course Code	Course Title	Credit Hours
MATH-741-A	Fluid Mechanics-II	4(4-0)
MATH-742-A	Partial Differential Equations	4(4-0)
Optional Paper (any three out of following)		
MATH-743-P	Theory of Elasticity	4(4-0)
MATH-744-P	Electromagnetism	4(4-0)
MATH-745-P	Mathematical Statistics-II	4(4-0)
MATH-746-P	Numerical Analysis-II	4(4-0)
MATH-747-P	Theory of Optimization	4(4-0)
MATH-748-P	Special Functions	4(4-0)
MATH-749-P	Project	4(4-0)
	C++ (Programming Language)	4(4-0)
	Total Credit Hours	

College of PHARMACY



The vision of the college is to be the leading College of Pharmacy where leaders in practice, education, and research are developed and nurtured in order to prepare pharmacists proficient in their knowledge of medicines who are capable of using this knowledge and meeting professional challenges.

Established:
2005

Academic Programmes:
Pharm-D
M.Phil
Ph.D

Phone: (041) 9201036,
(041) 9200066-70
Ext. 257

E-mail:
pharm@gcuf.edu.pk

Objectives of the Department are:

To enhance health care/pharmaceutical care needs of the people of Pakistan:

Educate, train and develop highly skilled and competent pharmacists by providing exemplary professional pharmacy education.

Inculcate the firm belief in the philosophy of pharmacy, professional and moral ethics, and acceptance of professional responsibility to deliver and be accountable for the actions, and build confidence to apply new knowledge to shape the future direction of pharmacy practice in pharmaceutical, social, and clinical sciences and integrate it in health care system.

Prepare students to be leaders in the profession of pharmacy and to provide them with the education to effectively practice in various potential future roles in hospitals, community pharmacy, drug regulatory system, pharmaceutical industry, academia, etc.

Promote inter-disciplinary education and cooperation between pharmacy and other related health professions.

Serve as a national centre for dissemination of drug and poison information to health professionals and community.

FACULTY

Name	Designation	Specialization
Prof. Dr. Maqsood Ahmad Ph.D (Strathclyde) M.Pharm (Pharmacology), B. Pharm. R.Ph	Professor/ Principal	Cardiovascular Pharmacology/ Molecular Pharmacology/ Ethnopharmacology
Mr. Mohammad Saleem Ph.D (Fellow PU), MSC (UK), MS (USA) B.Pharm, R. PH	Assistant Professor	Pharmacology
Dr. Muhammad Hidayat Rasool DVM (UAF), M.Sc.(Hons) (UAF), PhD(UAF)	Assistant Professor	Microbiology
Dr. Imran Qadir Ph D (Fellow), M Phil (QAU), B Pharm (BZU), DHMS, DIMS, M.Ac.F (Acupuncture)	Assistant Professor	Biochemistry,
Mrs. Sana Inam Pharm-D	Lecturer	Pharmaceutical Chemistry
Mr. Muhammad Irfan M.Phil (UVAS), B.Pharm (PU)	Lecturer (On Study Leave)	Pharmacology
Mr. Salman Riaz M.Phil (PU), MBA (Marketing), B.Pharm (PU)	Assistant Professor (On Ex-Pakistan Leave)	Pharmaceutics
Mrs. Ayesha Sethi M.Phil (IU), B.Pharm (IU)	Lecturer	Pharmaceutics
Mr. Tanveer Sharif M.Phil (BZU), B.Pharm (BZU)	Lecturer (On study leave)	Pharmacology
Mr. Ikram Ullah Khan M.Phil (BZU), MS (TQM in Medicine) (PU), B.Pharm (PU)	Lecturer	Pharmaceutics
Syed. Haroon Khalid M.Phil (BZU), B.Pharm (BZU)	Lecturer (Boys Students Coordinator)	Pharmaceutics
Mr. Muhammad Asif M.Phil (BZU), B.Pharm (BZU)	Lecturer	Pharmaceutics
Mr.Noor ul Amin M.Phil (P U), B.Pharm (P U)	Lecturer	Pharmaceutical Chemistry
Miss. Humaira Gul B.Pharm (BZU)	Lecturer	Pharmaceutics
Mr. Mohsin Ali M.Phil,(In Progress), B.Pharm (PU) Departmental Controller of Examinations	Lecturer	Pharmaceutical Chemistry
Mr. Sajid Asghar, M.Phil, B. Pharm, B. Pharm (BZU) R. Ph	Lecturer	Pharmaceutics
M. Sajid Hamid Akash M. Phil, B. Pharm R. Ph	Lecturer	Pharmaceutics
Ghulam Abbas Pharm-D (Gold Medalist) BZU, R.Ph.	Lecturer	Clinical Pharmacy
Hafeez Ullah Khan M. Phil (BZU), B. Pharm (PU), MBA	Lecturer	Pharmaceutics
Amna Perveen Pharm-D (UOL)	Lecturer	Pharmaceutical Chemistry

COURSE OUTLINE

Pharm - D 5 Year Programme

1st Semester

Course Code	Course Title	Credit Hours
Pharm-301	Pharmaceutical Chemistry – I Organic – I Th.	3(3-0)
Pharm-303	Pharmaceutical Chemistry – I Organic – I Lab	1(0-1)
Pharm-305	Pharmaceutical Biochemistry – I Th.	3(3-0)
Pharm-307	Pharmaceutical Biochemistry – I Lab.	1(0-1)
Pharm-309	Pharmaceutics – I (Physical Pharmacy-I) Th.	3(3-0)
Pharm-311	Pharmaceutics – I (Physical Pharmacy-I) Lab.	1(0-1)
Pharm-313	Physiology & Histology – I Th.	3(3-0)
Pharm-315	Physiology & Histology – I Lab.	1(0-1)
Pharm-317	Anatomy	3(3-0)
Pharm-319	Pharmaceutical Mathematics	2(2-0)
Total Credit Hours		

3rd Semester

Course Code	Course Title	Credit Hours
Pharm-401	Pharmaceutics-III (Pharmaceutical Preparations-I) Th.	3(3-0)
Pharm-403	Pharmaceutics-III(Pharmaceutical Preparations-I) Lab.	1(0-1)
Pharm-405	Pharmacology & Therapeutics – I(General-I) Th.	3(3-0)
Pharm-407	Pharmacology & Therapeutics – I(General-I) Lab.	1(0-1)
Pharm-409	Pharmacognosy – I Th.	3(3-0)
Pharm-411	Pharmacognosy – I Lab.	1(0-1)
Pharm-413	Pharmaceutical Microbiology – I Th.	3(3-0)
Pharm-415	Pharmaceutical Microbiology – I Lab.	1(0-1)
Pharm-417	Pakistan Studies	3(3-0)
Total Credit Hours		

2nd Semester

Course Code	Course Title	Credit Hours
Pharm-302	Pharmaceutical Chemistry – II Organic – I Th.	3(3-0)
Pharm-304	Pharmaceutical Chemistry – II Organic – I Lab	1(0-1)
Pharm-306	Pharmaceutical Biochemistry – II Th.	3(3-0)
Pharm-308	Pharmaceutical Biochemistry – II Lab.	1(0-1)
Pharm-310	Pharmaceutics – I (Physical Pharmacy-II) Th.	3(3-0)
Pharm-312	Pharmaceutics – I (Physical Pharmacy-II) Lab.	1(0-1)
Pharm-314	Physiology & Histology – II Th.	3(3-0)
Pharm-316	Physiology & Histology – II Lab.	1(0-1)
Pharm-318	Biostatistics	3(3-0)
Total Credit Hours		

4th Semester

Course Code	Course Title	Credit Hours
Pharm-402	Pharmaceutics-IV (Pharmaceutical Preparations-I) Th.	3(3-0)
Pharm-404	Pharmaceutics-IV(Pharmaceutical Preparations-I) Lab.	1(0-1)
Pharm-406	Pharmacology & Therapeutics – I(General-II) Th.	3(3-0)
Pharm-408	Pharmacology & Therapeutics – I(General-II) Lab.	1(0-1)
Pharm-410	Pharmacognosy – II Th.	3(3-0)
Pharm-412	Pharmacognosy – II Lab.	1(0-1)
Pharm-414	Pharmaceutical Microbiology – II Th.	3(3-0)
Pharm-416	Pharmaceutical Microbiology – II Lab.	1(0-1)
Pharm-418	Islamiyat	3(3-0)
Total Credit Hours		

7th Semester

Course Code	Course Title	Credit Hours
Pharm-601	Pharmaceutics – VII (Hospital Pharmacy – I) Th.	3(3-0)
Pharm-603	Pharmaceutics – VIII (Clinical Pharmacy – I) Th.	3(3-0)
Pharm-605	Pharmaceutics – VIII (Clinical Pharmacy – I) Lab.	1(0-1)
Pharm-607	Pharmaceutics – IX (Industrial Pharmacy – I) Th.	3(3-0)
Pharm-609	Pharmaceutics – IX (Industrial Pharmacy – I) Lab.	1(0-1)
Pharm-611	Pharmaceutics - (Bio-pharmaceutics – I) Th.	3(3-0)
Pharm-613	Pharmaceutics - (Bio-pharmaceutics – I) Lab.	1(0-1)
Pharm-615	Pharmaceutics – Xi (pharmaceutical Quality Management – I) Th.	3(3-0)
Pharm-617	Pharmaceutics – Xi (Pharmaceutical Quality Management – I) Lab.	1(0-1)
Total Credit Hours		

8th Semester

Course Code	Course Title	Credit Hours
Pharm-602	Pharmaceutics – VII (Hospital Pharmacy – II) Th.	3(3-0)
Pharm-604	Pharmaceutics – VIII (Clinical Pharmacy – II) Th.	3(3-0)
Pharm-606	Pharmaceutics – VIII (Clinical Pharmacy – II) Lab.	1(0-1)
Pharm-608	Pharmaceutics – IX (Industrial Pharmacy – II) Th.	3(3-0)
Pharm-610	Pharmaceutics – IX (Industrial Pharmacy – II) Lab.	1(0-1)
Pharm-612	Pharmaceutics - (Bio-pharmaceutics – II) Th.	3(3-0)
Pharm-614	Pharmaceutics - (Bio-pharmaceutics – II) Lab.	1(0-1)
Pharm-616	Pharmaceutics – Xi (pharmaceutical Quality Management – II) Th.	3(3-0)
Pharm-618	Pharmaceutics – Xi (Pharmaceutical Quality Management – II) Lab.	1(0-1)
Pharm-715	Pharmaceutics – XX (Pharmaceutical Management & Marketing – I) Th.	3(3-0)
Total Credit Hours		

9th Semester

Course Code	Course Title	Credit Hours
Pharm-701	Pharmaceutical Chemistry – V (Medicinal – I) Th.	3(3-0)
Pharm-703	Pharmaceutical Chemistry – V (Medicinal – I) Lab.	1(0-1)
Pharm-705	Pharmaceutics – XVII (Clinical Pharmacy – III) Th.	3(3-0)
Pharm-707	Pharmaceutics XVII (Clinical Pharmacy – III) Lab.	1(0-1)
Pharm-709	Pharmaceutics XVIII (Pharmaceutical technology – I) Th.	3(3-0)
Pharm-711	Pharmaceutics XVIII (Pharmaceutical technology – I) Lab.	1(0-1)
Pharm-713	Pharmaceutics – XIX (Forensic Pharmacy – I) Th.	3(3-0)
Total Credit Hours		

10th Semester

Course Code	Course Title	Credit Hours
Pharm-702	Pharmaceutical Chemistry – V (Medicinal – II) Th.	3(3-0)
Pharm-704	Pharmaceutical Chemistry – V (Medicinal – II) Lab.	1(0-1)
Pharm-706	Pharmaceutics – XVII (Clinical Pharmacy – IV) Th.	3(3-0)
Pharm-708	Pharmaceutics XVII (Clinical Pharmacy – IV) Lab.	1(0-1)
Pharm-710	Pharmaceutics XVIII (Pharmaceutical technology – II) Th.	3(3-0)
Pharm-712	Pharmaceutics XVIII (Pharmaceutical technology – II) Lab.	1(0-1)
Pharm-714	Pharmaceutics – XIX (Forensic Pharmacy – II) Th.	3(3-0)
Pharm-716	Pharmaceutics – XX (Pharmaceutical Management & Marketing – II) Th.	3(3-0)
Total Credit Hours		

Note: All the practical examination of even semesters will be externally evaluated

M.Phil Pharmacology Programme

1st Semester

Course Code	Course Title	Credit Hours
MCOL- 701	General Pharmacology (Theory)	02
MCOL- 702	General Pharmacology (Practical)	01
MCOL-703	Applied Pharmacology-I (Theory)	02
MCOL-704	Applied Pharmacology-I (Practical)	01
MCOL-705	Biochemical and Molecular Pharmacology (Theory)	03
MCOL-706	Biochemical and Molecular Pharmacology (Practical)	01
MCOL-707	Biochemical Techniques (Theory)	02
MCOL-708	Biochemical Techniques (Practical)	01
	Total Credit Hours	13

3rd & 4th Semester

Course Code	Course Title	Credit Hours
PCOL-801	Thesis	25
	Total Credit Hours	25

2nd Semester

Course Code	Course Title	Credit Hours
MCOL- 709	Applied Pharmacology-II (Theory)	02
MCOL- 710	Applied Pharmacology-II (Practical)	01
MCOL-711	Neuropharmacology (Theory)	02
MCOL-712	Neuropharmacology (Practical)	01
MCOL-713	Microbiology & Immunology (Theory)	02
MCOL-714	Microbiology & Immunology (Practical)	01
MCOL-715	Biostatistics (Theory)	02
MCOL-716	Biostatistics (Practical)	01
	Total Credit Hours	12

Total Credit Hours of 2 years: 50

M.Phil Pharmaceutics Programme

1st Semester

Course Code	Course Title	Credit Hours
PHP-701	Pharmaceutics-I Pharmaceutical Technology-I (Theory)	03
PHP-702	Pharmaceutics-I Pharmaceutical Technology-I (Practical)	01
PHP-703	Pharmaceutics-II Clinical & Therapeutics-I (Theory)	03
PHP-704	Pharmaceutics-II Clinical & Therapeutics-I (Practical)	01
PHP-705	Pharmaceutics-III Pharmaceutical Bio Technology (Theory)	03
PHP-706	Pharmaceutics-III Pharmaceutical Bio Technology (Practical)	01
	Total Credit Hours	12

3rd & 4th Semester

Course Code	Course Title	Credit Hours
PHP-801	Thesis	12
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
PHP-707	Pharmaceutics-V Pharmaceutical Technology-II (Theory)	03
PHP-708	Pharmaceutics-V Pharmaceutical Technology-II (Practical)	01
PHP-709	Pharmaceutics-IV Clinical & Therapeutics-II (Theory)	02
PHP-710	Pharmaceutics-IV Clinical & Therapeutics-II (Practical)	01
PHP-711	Pharmaceutics-VII Pharmaceutical Services (Theory)	02
PHP-712	Pharmaceutics-VII Pharmaceutical Services (Practical)	01
PHP-713	Seminar in Pharmaceutics	
PHP-714	Bio-Statistics (Theory)	02
PHP-715	Bio-Statistics (Practical)	01
	Total Credit Hours	13

Total Credit Hours of 2 years: 50

Ph.D Pharmacology**1st Semester**

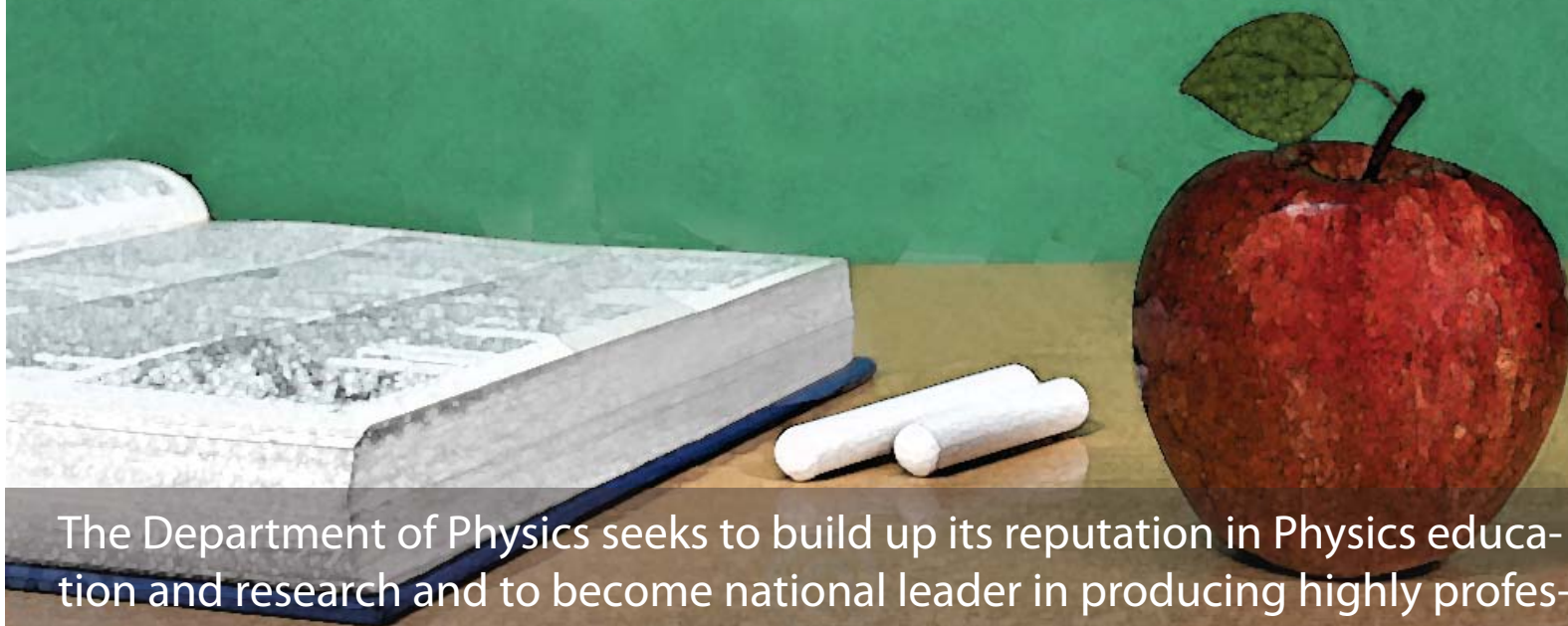
Sr.	Course Title	Credit Hours
1	Research Methodology	03
2	Battery of Pharmacological Test	03
3	Toxicokinetic Studies & Metabolic Disorders	03
	Total Credit Hours	09

2nd Semester

Sr.	Course Title	Credit Hours
1	Evaluation of Selected Drug Activities of Cardio-protective, Anti-diabetics, Anti-spasmodic, Anti-ulcer and Anti-hypertensive	03
2	Screening of medicinal plants for selected pharmacological activities of Anti-lipidaemic, Hepato-protective, Analgesic and Toxicological effects	03
3	Systemic Anti-Microbial agents and Ethnopharmacological studies of Hepato-protective, Anthelmintics, Antioxidents and anti cancer drugs	03
	Total Credit Hours	09

PHYSICS

$$E = mc^2$$



The Department of Physics seeks to build up its reputation in Physics education and research and to become national leader in producing highly professionals and motivated physicists.

Established:
2003

Academic Programmes:
BS (Morning and Evening)
M.Sc (Morning and Evening)
MS / M.Phil (Evening)

Phone: (041) 9201372,
(041) 920066-70
Ext: 231

Email:
physics@gcuf.edu.pk

The Department has established linkages with local industries and institutions such as NIAB, PINUM, NIBGE, NFC, UET and EPD to provide platform for the academic and professional development of students according to their choices. All the faculty members under the dynamic leadership of Prof. Muhammad Attique Khan Shahid, Chairman Department of Physics are striving hard and exercising their potential to the maximum extent focusing on activity based learning. The Department is offering research in the field of health and medical physics, environmental physics, radiation physics, soil physics, atmospheric physics, solid state physics, condensed matter physics, plasma physics, lasers and fiber optics, computational physics and theoretical physics according to the expertise of faculty members and availability of research facilities at collaborating institutions/organizations. The department also intends to organize such activities as conferences, presentations, seminars, workshops, and excursion cum study tours for the students for in-depth understanding of the field at national and international levels.

Keeping in view the requirements of the advanced studies the Department has successfully launched its M.Phil. Physics programme in 2007.

FACULTY

Name	Designation	Specialization
Mr. Muhammad Attique Khan Shahid M.Phil. Solid State Physics Ph.D Scholar (Solid State Physics)	Associate Professor/Chairman	Solid State Physics / Environmental Physics / Health and Medical Physics
Dr. Mushtaq Yousuf Ph.D	Assistant Professor	Solid State Physics
Dr. Muhammad Sharif Ph.D	Assistant Professor	Plasma Physics
Dr. Mazhar Ali Kalyar Ph.D	Assistant Professor	Atomic & Molecular Physics / Laser Spectroscopy
Mr. Nadeem Sabir M.Phil	Lecturer	Telecommunication & Space Sciences
Ms. Sofia Akbar M.Sc.	Lecturer	Nuclear Physics
Ms. Sumera Perveen M.Phil.	Lecturer	Nuclear Medicine
Mr. Syed Muhammad Alay-e-Abbas M.Sc.	Lecturer	Computational Physics
Mr. Q.A Sohail Shah M.Phil.	Lecturer	Quantum Mechanics
Ms. Areeb Fatima M.Phil.	Lecturer	Nuclear Medicine
Ms. Zartashia Latif M.Phil	Lecturer	X-Ray Diffraction
Ms. Mariam Awan BS (H)	Teaching Assistant	Radiation / Particle Physics



COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Phys-1101	Mechanics-I	3
Phys-1102	Optics, Waves & Oscillations	3
Math-1103	Calculus-I	3
Csci-1104	Basics of Computer Sciences	3
Isla-1105	Islamic Studies	2
Engl-1106	English-I	3
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
Phys-3101	Electricity & Magnetism-I	3
Phys-3102	Introduction to Modern Physics	3
Math-3103	Differential Equation-I	3
Math-3104	Applied Mathematics	3
Engl-3105	English-III (Communication Skills & Technical Report Writing)	3
Phys-3206	Physics Lab-II (Electricity & Magnetism)	2
	Total Credit Hours	17

5th Semester

Course Code	Course Title	Credit Hours
Phys-5101	Methods of Mathematical Physics-I	3
Phys-5102	Quantum Mechanics-I	3
Phys-5103	Solid State Physics-I	3
Phys-5104	Classical Electrodynamics-I	3
Phys-5105	Electronics-I	3
Phys-5206	Physics Lab-III (Optics & Modern Physics)	2
	Total Credit Hours	17

7th Semester

Course Code	Course Title	Credit Hours
Phys-7101	Relativity & Cosmology	3
Phys-7102	Nuclear Physics-I	3
Phys-7103	Computational Physics	3
Phys-7114 OR Phys-7124 OR Phys-7134 OR Phys-7144 OR Phys-7154	Particle Physics-I* Advanced Electronics* Environmental Physics-I* Health and Medical Physics-I* Semiconductor Devices-I*	3 3 3 3 3
Phys-7206	Physics Lab-V (Electronics).	3
	Total Credit Hours	15

2nd Semester

Course Code	Course Title	Credit Hours
Phys-2101	Mechanics-II	3
Phys-2102	Heat & Thermodynamics	3
Math-2103	Calculus-II	3
Csci-2104	Introduction to Programming for Physicists	3
Pkst-2105	Pakistan Studies	2
Engl-2106	English-II	3
Phys-2207	Physics Lab-I (Mechanics, Heat and Vibrations)	2
	Total Credit Hours	19

4th Semester

Course Code	Course Title	Credit Hours
Phys-4101	Electricity & Magnetism-II	3
Phys-4102	Atomic & Molecular Physics	3
Math-4103	Differential Equation-II	3
Phys-4104	Classical Mechanics	3
Phys-4105	Statistical Mechanics	3
Phys-4106	Linear Algebra	3
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
Phys-6101	Methods of Mathematical Physics-II	3
Phys-6102	Quantum Mechanics-II	3
Phys-6103	Solid State Physics-II	3
Phys-6104	Electronics-II	3
Phys-6105	Classical Electrodynamics-II	3
Phys-6206	Physics Lab-IV (Atomic & Nuclear Physics).	3
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
Phys-8101	Quantum Electronics	3
Phys-8102	Nuclear Physics-II	3
Phys-8103	Plasma Physics	3
Phys-8114 OR Phys-8224 OR Phys-8134 OR Phys-8144 OR Phys-8154	Particle Physics-II* Advanced Electronics Lab* Environmental Physics-II* Health and Medical Physics -II* Semiconductor Devices-I*	3 3 3 3 3
Phys-BshT	Project**	3
	Total Credit Hours	15

1st Semester

Course Code	Course Title	Credit Hours
Phys-5101	Methods of Mathematical Physics-I	3
Phys-5102	Classical Mechanics	3
Phys-5103	Classical Electrodynamics-I	3
Phys-5104	Electronics-I	3
Phys-5105	Relativity and Cosmology	3
Phys-5206	Physics Lab-I (Electricity, Magnetism and optics)	3
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
Phys-6101	Methods of Mathematical Physics-II	3
Phys-6102	Quantum Mechanics-I	3
Phys-6103	Solid State Physics-I	3
Phys-6104	Classical Electrodynamics-II	3
Phys-6105	Electronics-II	3
Phys-6206	Physics Lab-II (Electronics).	3
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
Phys-7101	Quantum Mechanics-II	3
Phys-7102	Solid State Physics-II	3
Phys-7103	Statistical Mechanics	3
Phys-7104	Nuclear Physics-I	3
Phys-7114 OR	Particle Physics-I*	3
Phys-7124 OR	Advanced Electronics*	3
Phys-7134 OR	Environmental Physics-I*	3
Phys-7144 OR	Health and Medical Physics-I*	3
Phys-7154	Semiconductor Devices-I*	3
Phys-7206	Physics Lab-III (Atomic & Nuclear Physics)	3
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
Phys-8101	Plasma Physics	3
Phys-8102	Computational Physics	3
Phys-8103	Nuclear Physics-II	3
Phys-8104	Quantum Electronics	3
Phys-8114 OR	Particle Physics-II*	3
Phys-8224 OR	Advanced Electronics Lab*	3
Phys-8134 OR	Environmental Physics-II*	3
Phys-8144 OR	Health and Medical Physics - II*	3
Phys-8154	Semiconductor Devices-I*	3
	Total Credit Hours	15

MS / M.Phil Programme

1st Semester

Course Code	Course Title	Credit Hours
Phys-9101	Mathematical Techniques	3
Phys-9102	Experimental Techniques	3
Phys-9103	Theory of Condensed Matter Physics	3
Phys-9104	Quantum Field Theory	3
	Total Credit Hours	12

3rd & 4th Semester

Course Code	Course Title	Credit Hours
Phys-MphT	Thesis	12
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
Phys-0121	Advanced topics in Solid State Physics: DFT and Application, Low Dimensional Structures, Quantum Hall Effect.	3
Phys-0122	Standard Model of Particle Physics	3
Phys-0123	Advanced Quantum Field Theory	3
Phys-0124	Integrable Systems	3
Phys-0125	Semiconductors devices	3
Phys-0126	Plasma Physics	3
Phys-0127	Environmental Physics	3
Phys-0128	Health and Medical Physics	3
Phys-0129	Electromagnetic Field Theory	3
Phys-0120	Atomic and Molecular Spectroscopy	3
	Total Credit Hours	12

STATISTICS



The Department is dedicated to help students understand, apply and appreciate statistics.

Established:
1960

Academic Programmes:
BS

Phone(s): (041) 9201461,
(041) 9200066-70
Ext: 296

Email:
statistics@gcuf.edu.pk

The Department of Statistics was established in the Government College, Faisalabad in 1960 for intermediate and degree classes. In October 2002 when the college was upgraded to University, the Masters Program was started in September 2003. The first batch of the students was granted admission to the 4-year BS program in September 2005.

The students of the department are offered core courses, a variety of specialized courses and are made proficient in use of statistical data analysis through Statistical Packages such as MINITAB, SPSS, MSTATC and EViews etc. Each student has an access to an independent computer in a well equipped computer laboratory. Free Statistical consultancy services are available to researchers of other disciplines in the University through qualified experienced statisticians. Consultancy services are also provided to other organizations and industry.

FACULTY

Name	Designation	Specialization
Mr. Muhammad Arshad Javed M.Sc. (UAF), M.Phil. (UAF)	Associate Professor/ Chairman	Econometrics & Regression Analysis
Mr. Muhammad Ramzan M.Sc. (UAF)	Associate Professor	Probability
Dr. Naimat Ullah Hashmi M.Sc. (BZU), M. Phil. (UAF) Ph. D. (UAF)	Associate Professor	Population Studies
Hafiz Muhammad Yaseen M.Sc. (UAF), M. Phil. (UAF) (On Study Leave for Ph.D.)	Lecturer	Demography
Muhammad Saleem MSc (PU), Ph. D. Schollar (QAU)	Lecturer	MCMC techniques, Probability distributions, Sampling Techniques
Mr. Faisal Maqbool Zahid M.Sc. (UAF) (On Study Leave for Ph. D)	Lecturer	Probability, Econometrics
Mr. Muhammad Ali Raza M.Sc (PU), M.Phil. (PU)	Lecturer	Probability, Multivariate
Miss. Shahla Ramzan (Gold Medalist) M.Sc. (UAF), M.Phil. (UAF)	Lecturer	Experimental Design, Econometrics, Multivariate & Categorical Data Analysis
Hafiz Muhammad Tahir M.Sc. (QAU), M.Phil. (QAU)	Lecturer	Probability, Baysian Statistics
Mr. Muhammad Irfan M.Sc. (UAF), M.Phil. (UAF)	Lecturer	Data Analysis, Time Series Analysis, Quality Control
Mrs. Maria Irfan M.Sc. (UAF)	Lecturer	Operations Research, Population Studies

COURSE OUTLINE

BS (4 Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
STAT-301	Introduction to Statistics	4(3-2)
CS-301	Introduction to Computer Sciences	3(1-4)
MATH-312	Differential Calculus & Analytical Geometry	4(4-0)
ENG-301	English-I	3(3-0)
ISPK-305	Islamic Studies	2(2-0)
	Total Credit Hours	16

3rd Semester

Course Code	Course Title	Credit Hours
STAT-403	Basic Statistical Inference	4(3-2)
MATH-314	Mathematical Methods & Vector Analysis	4(4-0)
CS-402	High Level Programming (C++)	3(1-4)
ECON-302	Economics-II	4(4-0)
ENG-403	English-III	3(3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
STAT-507	Probability and Probability Distributions-I	3(3-0)
STAT-508	Sampling Techniques-I	3(3-0)
STAT-509	Statistical Methods	4(4-0)
STAT-510	Operational Research	3(3-0)
CS-403	Introduction to Database	3(1-4)
	Total Credit Hours	

7th Semester

Course Code	Course Title	Credit Hours
STAT-618	Econometrics-I	4(4-0)
STAT-619	Design and Analysis of Experiments-II	4(4-0)
STAT-620	Multivariate Analysis-I	3(3-0)
STAT-621	Population Studies	2(2-0)
STAT-622	Seminar	1(0-2)
STAT-623	Statistical Software-III	3(0-6)
	Total Credit Hours	

2nd Semester

Course Code	Course Title	Credit Hours
STAT-302	Introduction to Probability Distribution	4(3-2)
MATH-313	Integral Calculus	4(4-0)
ECON-301	Economics-I	4(4-0)
PS-306	Pakistan Studies	2(2-0)
ENG-302	English-II	3(3-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
STAT-404	Introduction to Regression analysis, ANOVA and ANCOVA	4(3-2)
STAT-405	Applied Statistics	4(3-2)
STAT-406	Statistical Software-I	3(0-6)
MATH-315	Linear Programming	4(4-0)
	Total Credit Hours	15

6th Semester

Course Code	Course Title	Credit Hours
STAT-511	Probability and Probability Distributions-II	3(3-0)
STAT-512	Sampling Techniques-II	3(3-0)
STAT-513	Design and Analysis of Experiments-I	4(4-0)
STAT-514	Statistical Software-II	2(0-4)
STAT-515	Statistical Quality Control/ Non Parametric Methods	3(3-0)
STAT-516	Statistical Quality Control/ Non Parametric Methods	3(3-0)
STAT-517	Survey Research Methods	3(3-0)
	Total Credit Hours	

8th Semester

Course Code	Course Title	Credit Hours
STAT-624	Econometric-II	4(4-0)
STAT-625	Statistical inference	4(4-0)
STAT-626	Multivariate Analysis-II	3(3-0)
STAT-627	Statistical Software-IV	3(0-6)
STAT-628	Research Report OR Any One of The Following Courses	4(0-8) OR
STAT-629	Analysis of Time Series and Forecasting OR	4(4-0)
STAT-630	Categorical Data Analysis OR	4(4-0)
STAT-631	Survival Analysis	4(4-0)
	Total Credit Hours	



National Youth Conference



ELECTRICAL ENGINEERING

Specialization in Telecommunication

The department is not only to embrace the rapid changes taking place in the Electrical Engineering (Telecom) sector but also to contribute to it through research and innovations.

Established:
2004

Academic Programmes:
B.Sc Electrical Engineering
(with Specialization in
Telecommunication)

Phone(s): (041) 9201565,
(041) 9200066-70,
Ext: 138

E-mail:
telecom@gcuf.edu.pk

The Department of Telecommunication Engineering aims to provide highly skilled professionals to cope with the demands of ever-growing Telecommunication sector in the country. The Department has laboratories well-equipped with the latest instruments in order to follow the techniques of National Instruments (NI) Corporation of USA, with a view to enable students to simulate and implement solutions.

The students are given hands on experience in the following laboratories:

1. Telecommunication Design.
2. Advance Digital and Electronics.
3. Virtual Instrumentation and DSP.
4. Computer Interfacing & Industrial Automation.
5. Advance Research and Design.
6. RF & Microwave Lab.
7. Project Lab.

This Department offers a four year B.Sc. Electrical Engineering degree programme in the field of Telecommunication which spans over eight semesters. A working liaison has been established with the industry and the leading telecommunication organizations in the country.

Name / Qualification	Designation	Specialization
Engr. Muhammad Afzal Sipra Tamgha-e-Imtiaz B.E.T (UET, LHR). P.G. Dip, (UK), M.Sc. Engineering (UK)	Associate Professor/ Chairman Telecom Engineering Department	Telecommunication Engineering
Engr. Muhammad Nusrullah M.Sc. Electrical Engg. (USA)	Associate Professor	Electrical Engineering
Engr. Muhammad Ibrahim M.Sc. Electrical Engg. (UET, LHR), PhD Schola	Assistant Professor	Electronics & Communication Engineering
Engr. Abdul Rauf Bhatti B.Sc. Electrical Engg (UET, LHR) M.Sc. Electrical Engg. (UET, LHR), PhD Schola	Assistant Professor	Electrical Engineering
Engr. Moazzam Mahmood BE (Electrical) Pakistan Navel Engg College (NED University, Karachi)	Assistant Professor	Electrical Engineering
Engr. Muhammad Kamran Ishfaq B.Sc. Elect. Engg (UET, LHR) M.Sc. Electrical Engg. Scholar (UET, LHR)	Lecturer	Electronics & Communication Engineering
Engr. Miss Farah Batool B.E Electronics, Mehran UET Karachi. M.Sc. Engg. Scholar	Lecturer	Electronics Engineering
Engr. Khan Muhammad Yousaf Ali MS Electrical Engineering Hanyang University, SOUTH KOREA.	Lecturer	POWER
Engr. Kamal Shahid B.Sc. Electronics Engg UCP LHR	Lecturer	Electronics Engineering
Engr. Toufeeq Liaqat B.Sc. Electronic Engg. Islamia University of Bahawalpur.	Lecturer	Electronics Engineering
Engr. Ubaid Ullah B.Sc. Electronic Engineering, International Islamic University, Islamabad.	Lecturer	Electronics & Communication
Engr. Rehan Liaqat B.Sc. Electrical Engineering UET, Lahore M.Sc. Engg. Scholar	Lecturer	POWER
Engr. Nouman Safdar B.Sc. (Electronic Engg) Sir Syed University of Engg & Technology , Karachi	Lecturer	Electronics Engineering
Engr. Omar Majid BS (Telecommunication Engg), FAST, ISLAMABAD	Lecturer	Telecommunication Engineering
Engr. Miss Sadaf Zahid B.Sc. Electrical Engineering BZU, Multan.	Lecturer	Electronics & Telecommunication
Mr. Syed Zeeshan Haider M.Sc. E.E.(Telecom) Kalmar University, SWEDEN	Lecturer	Telecommunication Engineering

COURSE OUTLINE

BSc Electrical Engineering (4-Years) Programme (Specialization in Telecommunication)

1st Semester

Course Code	Course Title	Credit Hours
EE111	Circuit Analysis	4(3-1)
EE112	Workshop Practice	2(0-2)
CSE113	Computer Fundamentals	4(3-1)
HUM114	Communication Skills	4(3-1)
MTH115	Applied Calculus	4(3-1)
HUM116	Islamic Studies/ Ethics (For Non-Muslims)	2(2-0)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
EE121	Computer Aided Drawing	1(0-1)
PHY122	Applied Physics	4(3-1)
MTH123	Linear Algebra	3(3-0)
MGE124	Engineering Management	3(3-0)
EE125	Mechanics of Materials	3(3-0)
EE126	Basic Electronic	4(3-1)
HUM127	Pakistan Studies	2(2-0)
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
MTH231	Numerical Analysis	3(3-0)
HUM232	Engineering Ethics	3(3-0)
EE233	Electrical Machines	4(3-1)
CSE234	Object Oriented Programming	4(3-1)
MTH235	Differential Equations	3(3-0)
EE236	Analog Electronics	4(3-1)
	Total Credit Hours	21

4th Semester

Course Code	Course Title	Credit Hours
EE241	Digital Electronics	4(3-1)
EE242	Digital Logic Design*	4(3-1)
EE243	Network Analysis	4(3-1)
EE244	Signals & Systems	3(3-0)
MTS245	Complex Variables & Transforms	3(3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
EE351	Electromagnetic Field Theory	3(3-0)
MGE352	Engineering Economics	3(3-0)
MTH353	Probability & Statistics for Engineers	3(3-0)
EE354	Communication Systems	4(3-1)
EE355	Linear Control Systems	4(3-1)
	Total Credit Hours	17

6th Semester

Course Code	Course Title	Credit Hours
EE361	Introduction To Power Engineering	3(3-0)
EE362	Computer Communication & Networks	4(3-1)
EE363	Power Electronics	4(3-1)
EE364	Digital Signal Processing	4(3-1)
EE365	Microprocessor Based Systems	4(3-1)
	Total Credit Hours	19

7th Semester


Course Code	Course Title	Credit Hours
EE471	Digital Communication	4(3-1)
EE472	Antenna & Wave Propagation Theory	4(3-1)
EE473	Transmission & Switching System	3(3-0)
EE474	Wireless & Mobile Communication	3(3-0)
EE475	Telecom Engineering Project	3(0-3)
	Total Credit Hours	17

8th Semester

Course Code	Course Title	Credit Hours
EE481	Optical Fiber Communication*	3(3-0)
EE482	RF & Microwave Engineering	4(3-1)
EE483	Satellite Communication*	3(3-0)
EE484	Telecom Engineering Project	3(0-3)
	Total Credit Hours	13



ZOOLOGY



The Department of Zoology focuses on the advancement of research and learning in diverse areas of its expertise.

Established:
1990

Academic Programmes:
BS
M.Sc (Morning/Evening)
M.S / M.Phil
Ph.D.

Phone(s): (041) 9201206,
(041) 920066-70
Ext.181

Email:
zoology@gcuf.edu.pk

The Department of Zoology which was established in 1990 for the teaching of graduate and post graduate courses took a major turn after the upgradation of Govt. College Faisalabad as GC University, Faisalabad in 2002. Launching of M.Phil, Ph.D and Honors programs added to its status and it emerged as one of the academically richest departments not only of the University but also of the province. The high profile and motivated faculty loaded with initiative and drive is key strength of the Department. Fully equipped laboratories, well furnished class rooms and updated spacious library provide the best possible facilities to the students in their academics pursuits.

All the faculty members under the dynamic leadership of Dr. Muhammad Hassan are striving hard and are exercising their potentialities to the maximum, focusing on the activity based learning. University industry linkage program for the joint research ventures have been initiated. For this purpose the Department has established a linkage through internship with local industries and different research institutes with an objective of educational and career development of the students coherent with industry requirement.

FACULTY

Name	Designation	Specialization
Prof. Dr. Shahid Mahboob Rana M.Sc. (UAF), Ph.D. (UAF) (HEC Approved Supervisor)	Vice Chancellor / Professor	Fisheries, Biotechnology, Ecotoxicology, Meat quality.
Dr. Muhammad Hassan M.Sc. (PU), M.Phil.(UAF), Ph.D. (UAF), (HEC Approved Supervisor)	Chairperson	Fisheries, Genetics, Human Genetics, Biotechnology, Meat Quality.
Dr. Muhammad Mushtaq-ul- Hassan M.Sc. (UAF), Ph.D. (UAF), (HEC Approved Supervisor)	Associate Professor / Treasurer	Ecology, Wildlife, Biology and Control of Vertebrate Pest, Mammology, Ornithology
Dr. Abdul Ghafoor M.Sc. (PU). M.Phil. (UAF) Ph.D. (UAF)	Associate Professor	Ecology and Taxonomy
Mr. Muhammad Akram Tahir M.Sc. (PU)	Associate Professor	Paleontology
Mr. Muhammad Sarwar M.Sc. (UAF), M.Phil (UAF)	Assistant Professor	Biochemistry
Dr. Tayyaba Sultana M.Sc. (UAF), M.Phil (QAU) Ph.D. (QAU), Post-Doc (QAU) (HEC approved supervisor)	Assistant Professor	Fisheries, Cell Biology, Genetics
Dr. Salma Sultana M.Sc. (UAF), M.Phil (QAU) Ph.D. (QAU), Post-Doc (UK) (HEC approved supervisor)	Assistant Professor	Fisheries, Human Molecular Genetics, Fish Nutrition
Dr. Farhat Jabeen (UAF), M.Phil (QAU) Ph.D. (QAU), Post-Doc. (UK) (HEC approved supervisor)	Assistant Professor	Fisheries, Human Molecular Genetics
Dr. Laiq Ahmad M.Sc. M.Phil & Ph.D. (QAU)	Assistant Professor	Reproductive Physiology, Endocrinology
Dr. Muhammad Akbar Khan M.Sc. (PU), Ph.D. (PU), (HEC approved supervisor)	Assistant Professor	Vertebrate Paleontology
Dr. Samina Qamar M.Sc. (PU), Ph.D. (PU)	Assistant Professor	Bee forming, Honey Analysis, Shelf life of Honey
Ms. Amana Nadeem M.Sc. (UAF), M.Phil. (UAF)	Lecturer (on study leave)	Ecology/ Biodiversity
Ms. Mussarat Shaheen M.Sc. (AU), M.Phil. (QAU)	Lecturer	Microbiology
Ms. Tayyba Ali M.Sc. (UAF),	Lecturer (on study leave)	Biotechnology
Mr. Zahid Iqbal M.Sc (GCUF),	Lecturer	Fisheries
Ms. Tahira Younas M.Phil. (QAU)	Lecturer	Biochemistry

COURSE OUTLINE

BS (4-Years) Programme

1st Semester

Course Code	Course Title	Credit Hours
Zool-301	Zoology – I	4(3-1)
Bot-305	Botany-I/subsidiary (Core)	4(3-1)
Chem-311	Chemistry-I/subsidiary	4(3-1)
Eng-302	English-I	3(3-0)
Isl-301	Islamic Studies	2(2-0)
	Total Credit Hours	17

2nd Semester

Course Code	Course Title	Credit Hours
Zool-302	Zoology-II	4(3-1)
Bot-306	Botany-II/subsidiary (Core)	4(3-1)
Chem-312	Chemistry-II/subsidiary (Core)	4(3-1)
Eng-303	English-II	3(3-0)
Pak-301	Pak Studies	2(2-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
Zool-401	Zoology-III	4(3-1)
Zool-402	Zoology-IV	4(3-1)
Bot-405	Botany-III/subsidiary (Core)	4(3-1)
Chem-411	Chemistry-III/subsidiary (Core)	4(3-1)
Eng-402	English-III	3(3-0)
	Total Credit Hours	19

4th Semester

Course Code	Course Title	Credit Hours
Zool-403	Zoology-V	4(3-1)
Zool-404	Zoology-VI	4(3-1)
Psch-401	Psychology / or any other elective outside of major	3(3-0)
Csc-401	Computer Application	2(2-0)
Eng-402	Communication Skills	2(2-0)
Mth-401	Math	3(3-0)
	Total Credit Hours	18

5th Semester

Course Code	Course Title	Credit Hours
Zool-501	Cell & Molecular Biology	4(3-1)
Zool-502	Biochemistry – I (Structure and Functions of Macromolecules)	3(2-1)
Zool-503	Animal Physiology – I	3(2-1)
Zool-504	Animal Behaviour	2(2-0)
Zool-505	Genetics	4(3-1)
	Total Credit Hours	16

6th Semester

Course Code	Course Title	Credit Hours
Zool-506	Biostatistics	3(3-0)
Zool-507	Developmental Biology	4(3-1)
Zool-508	Ecology	3(3-0)
Zool-509	Introduction to Entomology	3(2-1)
Zool-510	Biochemistry – II (Metabolism)	3(2-1)
Zool-511	Physiology – II	3(2-1)
	Total Credit Hours	19

7th Semester

Course Code	Course Title	Credit Hours
Zool-601	Evolution & Principals of Systematic	4(3-1)
Zool-602	Special Subject – I / Thesis	4(3-1)
Zool-603	Fisheries	3(2-1)
Zool-604	Research Methodology	1(1-0)
Zool-605	Zoogeography & Paleontology	3(3-0)
	Total Credit Hours	12

8th Semester

Course Code	Course Title	Credit Hours
Zool-606	Basic Bioinformatics	3(2-1)
Zool-607	Social Work /Elective Research Report/ Review report	4(4-0)
Zool-608	Wildlife	3(2-1)
Zool-609	Special Subject-II / Thesis	4(3-1)
Zool-610	Internship (optional)	Non Credit
	Total Credit Hours	

MSc. Zoology (2 Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
Zool-701	Biochemistry – I (Structure and Functions of Macromolecules)	3(2 - 1)
Zool-702	Developmental Biology	4(3 - 1)
Zool-703	Advanced Environmental Biology	4(3 - 1)
Zool-704	Animal Physiology	3(2 - 1)
Zool-705	Advanced Cell Biology	4(3 - 1)
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
Zool-706	Biochemistry – II (Metabolism)	3(2 - 1)
Zool-707	Physiology of Coordination and Animal Behavior	3(2 - 1)
Zool-708	Principles of Taxonomy and Evolution	3(2 - 1)
Zool-709	General and Molecular Genetics	4(3 - 1)
Zool-710	Principles of Zoogeography	2(2 - 0)
Zool-711	Fundamentals of Microbiology	3(2 - 1)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
Zool-712	Principles of Paleontology	3(2 - 1)
Zool-713	Biodiversity	3(2 - 1)
Zool-714	Biostatistics	3(3 - 0)
Zool-715	Fish Culture	3(2 - 1)
Zool-716	Critical thinking, writing in Biological Sciences	2(2 - 0)
Zool-717	Biotechnology	4(3 - 1)
Zool-718	Chalk Talk / Reading Assignment	1(1 - 0)
	Total Credit Hours	19

4th Semester

Course Code	Course Title	Credit Hours
Zool-719	Wildlife of Pakistan	2(1 - 1)
Zool-720	Bioremediation and Bio-processing	3(2 - 1)
Zool-721	Biological and Chemical Control of Pests	3(2 - 1)
Zool-722	Basic Bioinformatics	3(2 - 1)
Zool-723	Research and Thesis	8(8 - 0)
	Total Credit Hours	19

Optional Courses

Course Code	Course Title	Credit Hours
Zool-724	Limnology - A	3(2 - 1)
Zool-725	Entomology - A	3(2 - 1)
Zool-726	Endocrinology – A	3(2 - 1)
Zool-727	Ornithology	2(1 - 1)
Zool-728	Mammology	2(1 - 1)
Zool-729	Aqua Culture Health Management	3(2 - 1)
Zool-730	Insect Pest of Agriculture and their Management	2(1 - 1)
Zool-731	Biology of Birds and Mammals in Pakistan	3(2 - 1)
Zool-732	Protozoology	2(1 + 1)
Zool-733	Limnology – B	3(2 + 1)
Zool-734	Entomology – B	3(2 + 1)
Zool-735	Endocrinology – B	3(2 + 1)

Course Code	Course Title	Credit Hours
Zool-736	Applied Microbiology	3(2 + 1)
Zool-737	Fish Physiology and Breeding	3(2 - 1)
Zool-738	Aquatic Biology	3(2 - 1)
Zool-739	Integrated Aqua Culture	3(2 - 1)
Zool-740	Sea Food Technology	2(1 - 1)
Zool-741	Bio-Physical Methods in life Sciences	2(1 - 1)
Zool-742	Comparative Anatomy of Vertebrates	3(2 - 1)
Zool-743	Principles of Fish Biology	2(1 - 1)
Zool-744	Immunology and Haematology	3(2 - 1)
Zool-745	Vector Biology	2(1 + 1)
Zool-746	Aquatic Environmental Management	3(2 + 1)
Zool-747	Molecular Biology	3(2 + 1)

MS (2 Year) Programme

1st Semester

Course Title	Credit Hours
Core Course – I	4(3 - 1)
Core Course – II	4(3 - 1)
Specialized Course – I	4(3 - 1)

2nd Semester

Course Title	Credit Hours
Specialized Course – II	4(3 - 1)
Specialized Course – III	4(3 - 1)
Specialized Course – IV	4(3 - 1)
Research	6(0 - 6)

M.Phil (2 Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
Zool-801	Advances in Aquaculture-I	4(3-1)
Zool-802	Helminthology	4(3-1)
One elective course from the Elective Courses list		

2nd Semester

Course Code	Course Title	Credit Hours
Zool-803	Human Genetics	4(3-1)
Zool-804	Biology and Control of Vertebrate Pests	4(3-1)
One elective course from the Elective Courses list		

Elective Courses

Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours
Zool-805	Comparative Vertebrate Endocrinology	4(3-1)	Zool-812	Biotechnology	4(3-1)
Zool-806	Human Embryology and Teratology	4(3-1)	Zool-813	Reproductive Physiology	4(3-1)
Zool-807	Principles of Toxicology	4(3-1)	Zool-814	Molecular Biology	4(3-1)
Zool-808	Applied Fisheries	4(3-1)	Zool-815	Biodiversity	4(3-1)
Zool-809	Limnology	4(3-1)	Zool-816	Immunology	4(3-1)
Zool-810	Biotechnology in Aquaculture	4(3-1)	Zool-817	Fisheries Management	4(3-1)
Zool-811	Recombinant DNA Technology	4(3-1)	Zool-818	Fish Ecology	4(3-1)
			Zool-819	Fish Bioenergetics	4(3-1)

Note: (Research / thesis = 16 credit hours for M.Phil degree programme)

PhD Degree Programme


Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours
Zool – 820	Biochemistry of Drug Action	3(2 - 1)	Zool – 831	Chemical Biology of Fishes	3(2 - 1)
Zool – 821	Environmental Biotechnology	4(3 - 1)	Zool – 832	Population Genetics	3(2 - 1)
Zool – 822	Animal Pest and disease producing organisms	4(3 - 1)	Zool – 833	Techniques in Fisheries Management	3(2 - 1)
Zool – 823	Medical Microbiology	4(3 - 1)	Zool – 834	Ichthyology	3(2 - 1)
Zool – 824	Behavioral Ecology	4(3 - 1)	Zool – 835	Comparative Endocrinology	3(2 - 1)
Zool – 825	Environmental Biology of Fishes	4(3 - 1)	Zool – 836	Molecular Physiology	4(3 - 1)
Zool – 826	Quantitative Zoology	4(3 - 1)	Zool – 837	Term Paper (Review Article, Special Problem)	4(4 - 0)
Zool – 827	Fish Biology	4(3 - 1)	Zool – 838	Seminar Presentation	2(2 - 0)
Zool – 828	Vector Biology	4(3 - 1)	Zool – 839	Journal Club	2(2 - 0)
Zool – 829	Chalk Talk/Assignment Presentation	2(2 - 0)	Zool – 840	Advances in Aquaculture – II	4(3 - 1)
Zool – 830	Special Problem	1(1 - 0)	Zool – 841	Research/Thesis	

Note: 18 credit hours will be offered in two semesters (nine in each semester) depending upon the availability of



Faculty
of Law

COLLEGE OF LAW



Our LLB programme provides professional opportunities in virtually all walks of life. The programme provides a comprehensive foundation for professional life with the opportunity to choose one or more specializations in any branch of law.

Established: 2003

Academic Programmes:

LLB (5 Year)

LLB (3 Year)

LLM

Phone(s): (041) 9201206,
(041) 9200066-70
Ext.181

Email: law@gcuf.edu.pk

The importance of law as a profession especially in Pakistan can never be underestimated. In order to meet the demands and challenges of rapidly growing global world, attempts are being made to improve the standards of legal education in Pakistan. Therefore, there is strong need to improve the standard of education and training in legal profession. Higher Education Commission in collaboration with Pakistan Bar Council has sought to remedy the situation and much progress has recently been made.

Before 1993 LL.B was a two year programme comprising F.E.L. and LL.B. During this time teaching was mostly at a surface level and subjects like Pakistan Penal Code and Criminal Procedure Code with over 500 sections between them were compressed into a single hundred marks subject As a result most of the international universities did not recognize our degree. Three years law programme was initiated in 1993. In 2005 a National Curriculum Committee was constituted under the Auspices of Higher Education Commission.

Representative of Pakistan Bar Council as well as Educationists and certain governmental personnel were part of this committee. A major decision taken by the committee was that law should no longer be taught in Urdu anywhere in the country. A second decision was that law should be a five year programme rather than a three year programme. A detailed curriculum was then discussed and proposed for the five year programme. A

pilot project was recently started in University of Punjab and also in Lahore University of Management Sciences. GC University Faisalabad has therefore become the third university in the Country to propose and initiate such a programme from fall 2008. The curriculum proposed before the Board of Studies has primarily been designed under the guidelines given by the National Curriculum Committee

FACULTY

Name	Designation
Mr. Zil-e-Atif	Director & Head
Mr. Muhammad Mumtaz	Assistant Professor
Dr. Mussadaq Hassan	Assistant Professor
Mr. Muhammad Yaseen	Academic Coordinator

Name	Designation	Qualification
Rana Ishrat Mahmood	Visiting Lecturer	B.A. LLB
Sh.M.Akram	Visiting Lecturer	B.A. LLB
Farrukh Gulzar Awan	Visiting Lecturer	B.A. LLB
Khurram Shahzad	Visiting Lecturer	B.A. LLB
Tanveer Randhawa Advocate	Visiting Lecturer	B.A. LLB
Mr. S.M.Iqbal	Visiting Lecturer	B.A. LLB
Mushtaq Ahmad Malik	Visiting Lecturer	M.A. LLB
Mushtaq Ahmad Khan	Visiting Lecturer	B.A. LLB
M.Afsar Sajid	Visiting Lecturer	M.A.LLB
Ms.Sarah Shafiq	Visiting Lecturer	LLM
Ch.Rafique Hussain	Visiting Lecturer	B.Sc. LLB
Nusrat Sheikh	Visiting Lecturer	B.A. LLB
Fariha Mansoor	Visiting Lecturer	M.A (English)
Ch. Ikram	Visiting Lecturer	B.A. LLB
Sh.Muzafar Ahmed	Visiting Lecturer	B.A. LLB
Syed Mujahid Gillani	Visiting Lecturer	B.A. LLB
Mr. Muhammad Ali Ramay	Visiting Lecturer	B.A. LLB
Mr. Muhammad Amir Manj	Visiting Lecturer	LLM

COURSE OUTLINE

LLB 5-Year Programme

1st Semester

Course Code	Course Title	Credit Hours
601	English Language & Literature I	04
602	Popular Essays	04
603	Introduction to Jurisprudence I	02
604	Fundamentals of Social Sciences	04
605	Legal/Constitutional History of Pakistan	02
606	Law of Contract I	02
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
607	Islamic Legal Studies	04
608	Pakistan Legal Studies	04
609	Introduction to Jurisprudence II	02
610	Computer	04
611	Law of Contract II	02
612	Functional English	04
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
613	Law of Tort I	02
614	Fundamentals Of Economics	04
614	Basic Mathematics	04
615	Basic Science	04
617	Equity & Trust.	02
	Specific relief Act	02
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
618	Law of Tort II	02
619	Law Democracy and Citizenship	02
620	Constitutional Law I (Comparative)	04
621	Islamic Law & Jurisprudence	04
622	Muslim Personal Law	04
623	English Language & Literature II	04
	Total Credit Hours	20

5th Semester

Course Code	Course Title	Credit Hours
624	Criminal Law I & II	04
625	Constitutional Law II (Pak)	04
626	Introduction to Public International Law	02
627	Companies Law	04
628	Administrative Law	04
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
629	Dispute Resolution	02
630	Optional I	
	1. Islamic Law of Succession	04
	2. Saarc Law	
	3. .Banking Law	
631	Intellectual Property Law	04
632	Law of Property	04
634	Public International Law	02
	Total Credit Hours	16

7th Semester

Course Code	Course Title	Credit Hours
634	Law of Writs	04
635	Labour & Employment Law	04
636	Optional II	
	a. Administration of Justice (Comparative)	
	b. Minorities Law in Pakistan	04
637	Media Law	02
638	Special and Local Laws	04
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
639	Drafting, Pleading & Conveyancing	04
640	Civil Liberties and Human Rights	02
641	Law of Evidence	04
642	Cyber Crime & Telecommunication Law	02
643	Economic Journalism	04
	Total Credit Hours	16

9th Semester

Course Code	Course Title	Credit Hours
644	Law of Criminal Procedure	04
645	Law of Civil Procedure	04
646	Public Interest Litigation & Free Legal Aid	02
647	Medical Jurisprudence Law	02
648	Legal Ethics	02
649	Trial Advocacy Criminal	04
	Total Credit Hours	18

10th Semester

Course Code	Course Title	Credit Hours
650	Conflict of Law	02
651	International Economics Law	02
652	Moot Cases	02
653	Minor Acts	04
654	Trial Advocacy Civil	04
655	Environmental & Planning Law	04
	Total Credit Hours	18

LLB 3 Year Programme**1st Semester**

Course Code	Course Title	Credit Hours
701	Islamic Jurisprudence	4
702	English Jurisprudence	4
703	Constitutional Law	4
704	Communication Skill	4
705	Sale of Goods Act	2
	Total Credit Hours	18

2nd Semester

Course Code	Course Title	Credit Hours
706	Muslim Personal Law	4
707	Equity	2
708	Tort & Easements	4
709	Constitutional Law – II	4
710	Specific Relief Act	2
	Total Credit Hours	16

3rd Semester

Course Code	Course Title	Credit Hours
711	Criminal Law	4
712	Banking Law	4
713	Mercantile Law	4
714	Law of Contract	4
	Total Credit Hours	16

4th Semester

Course Code	Course Title	Credit Hours
715	Criminal Procedure Code and Medical Jurisprudence	4
716	Public International Law	4
717	Special and local laws	4
718	Environmental Laws	4
	Total Credit Hours	16

5th Semester

Course Code	Course Title	Credit Hours
719	Evidence Act and Legal Ethics	4
720	Legal Drafting and Interpretation of statutes	4
721	Civil Procedure Code	4
722	Criminology/Minor Acts	4
723	Computer Application I	2
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
724	Law of Property	4
725	Intellectual Property Law	4
726	Administrative Law	4
727	Labour Laws	2
728	Computer Application II	2
729	Taxation laws	2
	Total Credit Hours	18

L.L.M

1st Semester

Course Code	Course Title	Credit Hours
	Constitutional Law I	03
	International Law I	03
	Comparative Study of Mercantile Laws	03
	Comparative Study of Law, Democracy and Citizenship	02
	Total Credit Hours	11

2nd Semester

Course Code	Course Title	Credit Hours
	Constitutional Law I	03
	International Law I	03
	Criminology	03
	International Trade Law	02
	Research Methodology	02
	Total Credit Hours	13

3rd Semester

Course Code	Course Title	Credit Hours
	Intellectual Property Laws	03
	Comparative Study of Civil Laws	03
	Optional	03
	Cyber Laws	02
	Total Credit Hours	11

4th Semester

Course Code	Course Title	Credit Hours
	Thesis	06
	Total Credit Hours	06

Optional Subjects: Petroleum and Communication Laws, Banking Litigation



Students attending a session of court proceedings

Faculty
of Islamic & Oriental Learning

ARABIC

ISLAMIC STUDIES

PUNJABI

URDU

Department of ARABIC



The Department aspires to promote Arabic language and literature by highlighting the primacy and relevance of Arabic language and literature in the contemporary world.

Established:
1986

Academic Programmes:
BS
MA
M.Phil
Ph.D

Phone(s): (041) 9201292,
(041) 920066-70
Ex. #: 161

Email: arabic@gcuf.edu.pk

The Department of Arabic language and literature was established in 1986. The Department is one of the oldest and biggest departments of this newly established and very prestigious University. Keeping in view the world scenario, in Pakistan the promotion of Arabic language has become very necessary to establish intellectual, religious, lingual and cultural relationships with Arabic and Islamic countries.

The Department has the honor of having eminent scholars, well qualified and experienced teaching staff. In addition to teaching and academic activities, the Department is committed to promote research activities by conducting national, international seminars and workshops.

The mission of the Department of Arabic is to teach Arabic both in its diachronic and synchronic perspectives and enable the students to be fluent in both spoken and written medium.

FACULTY

Name/ Qualification	Designation	Specialization
Prof. Dr. M. Ishaq Qureshi	Professor/Faculty Coordinator	Seerat & Subcontinent Arabic Literature Studies.
Dr. Ijaz Farooq Akram M.A. (Gold Medalist, P.U), Ph.D (P.U, Lahore), Fazil-e-Arabi	Associate Professor/ Chairperson	Qur'anic Studies & Manuscripts
Dr. Agha M. Saleem Akhter	Associate Professor	Qur'anic Studies & Classical Literature
Muhammad Shafique M.A. M.Phil. (Peshawar University)	Assistant Professor	Arabic Literature & Editing Manuscripts
Dr. M. Saleem Ismail M.A, Arabic & Islamic Studies, Ph.D (P.U, Lahore)	Assistant Professor	Arabic and Qur'anic Studies
Mr. Hafiz Ata-ul-Mustafa M.A Arabic (Q.A.U, Islamabad) Fazil-e-Arabi	Lecturer	Qur'anic and Ahadith Sciences
Mrs. Imrana Shahzadi M.A Arabic (P.U, Lahore), M,Phil (G.C University, Faisalabad)	Lecturer	Qur'anic Studies
Dr. Iftikhar Ahmad Khan M.A., Ph.D. (P.U, Lahore) Fazil-e- Arabi	Lecturer	Literature of Indo Pakistan Sub-Continent
Mr. Mahmood Ahmad Abdullah M.A,(Arabic, Roll of Honor) M.A (Islamic Studies, Urdu)(P.U)	Lecturer	Qur'anic & Hadith Studies
Mr. Ghulam Ahmad M.A., M. Phil (I.U, Bahawalpur)	Lecturer	Literary Criticism
Mr. Ghulam Abbas Nadeem M.A., (G.C. U, Faisalabad) M.A Islamic Studies (P.U) Fazil-e-Arabi,ATTTC(AIOU)	Lecturer	Arabic Literature in Sub-Continent
Mr. Hafiz Asif Ali Raza	Lecturer	Functional Arabic

COURSE OUTLINE

BS (4 year) Programme

General Courses to be chosen from other departments		Compulsory Requirements (the student has no choice)	
7-8 Courses		9 Courses	
21-24 Credit Hours		25 Credit Hours	
Cr. Hr	Subject	Cr. Hr	Subject
3	Economics	3	English I
3	World History	3	English II
3	International Relations	3	English III
3	General Science	3	English IV/University optional
3	Sociology	2	Pakistan Studies
3	Mass Communication	2	Islamic Studies/ Ethics
3	Logic	3	Math/ Stat-I
3	Psychology or Any other subject from the list of General subjects)	3	Math/ Stat-II University optional
		3	Introduction to Computer
24		25	

Elective Courses within the major		Major Courses including research /Project internship		Discipline Specific Foundation Courses	
4 Courses		11-13 Courses		9-10 Courses	
12 Credit Hours		36-42 Credit Hours		30-33 Credit Hours	
Cr. Hr	Subject	Cr. Hr	Subject	Cr. Hr	Subject
3	Research Methodology	3	Quranic Literature	3	Basic Arabic Grammar
3	Criticism	3	Hadith Literature	3	Functional Arabic I
3	Comparative Literature	3	History of Arabic Literature I	3	Functional Arabic II
3	Arabic Literature in Sub-Continent	3	History of Arabic Literature II	3	Functional Arabic III
3	Arabic Literature in Spain	3	Classical Arabic Poetry	3	Arabic Composition & Dictation
		3	Modern Arabic Prose	3	Applied Arabic Grammar
		3	Classical Arabic Prose	3	Translation-I
		3	Modern Arabic Poetry	3	Translation-II
		3	Rhetoric & Prosody	3	Area Study (Muslim & Arabic World)
		3	Arab Media	3	Introduction to Arabic Language
		6	Thesis/ Research Project	3	Introduction to Linguistics
15		36		33	

BS 4 Year Integrated

Credits	Name of Subject	Semester/ Year
3	English I	First
2	Pakistan Studies	
3	Math/ Stat-I	
3	General Course-I	
3	General Course-II	
3	Basic Arabic Grammar (F-I) القواعد العربية الاساسية	
17	Total	
3	English-II	Second
2	Islamic Studies/Ethics (Compulsory)	
3	Math/ Stat-II/ University Optional	
3	General Course-III	
3	General Course-IV	
3	Functional Arabic (F-2) العربية الوظيفية	
17	Total	
3	English-II	Third
3	Introduction to Computer	
3	General-V	
3	General-VI	
3	Functional Arabic II (F-3) العربية الوظيفية	
15	Total	
3	English-IV / University Optional	
3	General-VII	
3	General-VIII	
3	Functional Arabic III(F-4) العربية الوظيفية	
3	Applied Grammar (F-5) القواعد التطبيقية	
3	Arabic Composition & Dictation (F-6) الانشاء والمحادثه	
18	Total	
3	Translation-I (F-7) الترجمة	Fifth
3	Arabic World (F-8) العالم العربي	
3	Quran Literature (M-1) أدب القرآن الكريم	
3	Hadith Literature (M-2) أدب الحديث النبوي	
3	History of Arabic Literature-I (M-3) تاريخ الأدب العربي	
15	Total	
3	Translation II(F-9) الترجمة	
3	Introduction to Arabic Language (F-10) المدخل في اللغة العربية	
3	History of Arabic Literature II(M-4) تاريخ الأدب العربي	
3	Classical Arabic Prose (M-5) النثر العربي القديم	
3	Classical Arabic Poetry (M-6) الشعر العربي الحديث	
3	Modern Arabic Prose (M-7) النثر العربي الحديث	
18	Total	
3	Modern Arabic Poetry (M-8) الشعر العربي الحديث	Seventh
3	Introduction to Linguistics (F-11) المدخل الى اللسانيات	
3	Methodology of Research in Arabic (E-I) منهج البحث والتحقيق	
3	Rhetoric & Prosody (M-9) البلاغة والعروض	
3	Criticism (E-II) النقد الأدبي	
3	Comparative Literature الأدب المقارن	
18	Total	
3	Arabic Media (M-10) الاعلام العربي	Eighth
3	Arabic Literature in the subcontinent (E-IV) الأدب العربي في شبه القارة	
3	Arabic Literature in Spain (E-V) الأدب العربي في الأندلس	
6	Thesis/ Research Project المشروع /البحث	
15	Total	
133	Total Credit Hours	مجموع ساعات معتمدة

MA Programme

1st Semester

Course Code	Course Title	Credit Hours
ARAB-701	Applied Grammar	4
ARAB-702	Written & Spoken Arabic	4(3+1)
ARAB-703	Literary History of Arabs(I)	3
ARAB-704	Ancient Arab Prose	3
ARAB-705	Translation (Arabic-English-Arabic-1)	3
ARAB-706	Functional Arabic	3
	Total Credit Hours	20

2nd Semester

Course Code	Course Title	Credit Hours
ARAB-711	Research Methodology & Editing	4
ARAB-712	Use of Computer in Research	4(3+1)
ARAB-713	Literary History of Arabs II	3
ARAB-714	Modern Arabic Prose	3
ARAB-715	Translation (Arabic-English-Arabic)	3
ARAB-716	Literary & Islamic Sources	3
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
ARAB-721	Literary Study of Al-Quran	3
ARAB-722	Ancient Arabic Poetry	3
ARAB-723	Arabic Rhetoric & Prosody	3
ARAB-724	Arabic Literature in Sub-Continent (1 st Option)	3
ARAB-725	Arabic Literature of Spain & Migrants (2 nd Option)	3
ARAB-726	Study of Arab world & its culture	4
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
ARAB-731	Literary Study of Al-Hadith	3
ARAB-732	Modern Arabic Poetry	3
ARAB-733	Literary Criticism	3
ARAB-734	Research Thesis (1 st Option)	4
ARAB-735	Arabic Electronic & Print Media (2 nd Option)	4
ARAB-736	Islamic Literature (1 st Option)	3
ARAB-737	Comparative Literature (Arabic-English-Urdu)	3
	Total Credit Hours	16

M.Phil Programme

1st Semester

Course Code	Course Title	Credit Hours
ARAB-801	Research Methodology & Thesis Writing	3
ARAB-802	Critical Study of Work of Great Arabs in Research (Option I)	3
ARAB-803	Comparative Literature (Option II)	3
ARAB-804	Literary Criticism of Arabs	3
ARAB-805	Islamic References	3
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
ARAB-811	Methods of Editing the Manuscript	3
ARAB-812	Critical Study of Work of Great Arabs in Research (Option I)	3
ARAB-813	Arabic Rhetoric (Option II)	3
ARAB-814	Literary Criticism of Arabs (Modern Period)	
ARAB-815	Linguistic & Literary References	3
	Total Credit Hours	12

3rd & 4th Semester

Course Code	Course Title	Credit Hours
ARAB-821	Thesis	12
	Total Credit Hours	12

Ph.D Programme

Course Code	Course Title	Credit Hours
ARAB-901	Research Methodology	3
ARAB-902	Thesis Writing Language	3
ARAB-903	Study of Sources & References	3
ARAB-904	Study of Arabic & Islamic World	3
ARAB-905	Arabic Media	3
ARAB-906	Foreign Language	3
	Total Credit Hours	18



ISLAMIC STUDIES



Vision of Islamic Studies Department is to highlight religion of Islam as complete code of life and its aim is to solve the issues of contemporary world. Main objective of this department is to introduce Islam as religion of peace, tolerance and mutual harmony.

Established:
1982

Academic Programmes:

BS
MA
M.Phil
Ph.D

Phone(s): (041) 9201566,
(041) 9200066-70
Ext: 197

Email:
islamicstudies@gcuf.edu.pk

The Department of Islamic studies was established in this institution in 1982, at post graduation level. By the grace of Allaha Almighty in 2002 Govt. College Faisalabad was upgraded as a university. Now in GC University Faisalabad Islamic Studies Department has been playing a pivotal role to enlighten the students with the orientation of Islamic studies keeping the real Islamic spirit in view. It has produced exemplary calibre and shown outstanding results, in Punjab University (as an affiliated college before the status of university) and afterwards as well, at different levels.

The Department of Islamic studies is striving with missionary spirit for the upbringing of the students according to the parameters of Islamic education.

Focus of the Islamic Studies Department is on character development of students in the light of Quran & Sunnah, so that they may be able to understand actual insight of religion and contemporary issues in the right perspective.

FACULTY

Name/Qualification	Designation	Specialization
Dr. Muhammad Ishaque Quereshi B.A (Hons) M.A Arabic M.A Islamic Studies. Ph.D	Chairperson Professor	Arabic Language & Literature Hadith Tafseer
Dr. Muddassir Ahmad M.A(PU) LLB (PU) PH.D (PU)	Associate Professor	Seerat, slam and Social Thought
Dr. Hafiz Muhammad Sharif Shakir MA, (PU) M.Phil, Ph.D (A.I.O.U)	Associate Professor	Hadith
Dr. Ali Asghar Shahid M.A (PU) M.Phil (A.I.O.U)	Associate Professor	Hadith
Mrs.Talat Safdar M.A M.Phil (PU)	Assistant Professor	Comparative Studies of Religions
Dr. Umar Hayat Ph.D.(Islamia University, Bhawalpur)	Assistant Professor	Islamic History & M.A (PU) Culture
Mr. Sher Ali B.Ed M.Ed (PU) M.A Islamic Studies (PU) M.A (History) PU M.Phil (A.I.O.U)	Assistant Professor	History of Islam Tasswaf
Dr. Muhammad Hamid Raza M.A M. Phil, Ph.D	Assistant Professor	Al-Quran
Dr. Akhtar Hussain Azmi M.A Ph.D	Assistant Professor	Al-Quran
Mr. Muhammad Tayyab M.A (PU) M. Phil (A.I.O.U)	Lecturer	Islamic Studies
Mr. Hafiz Muhammad Asghar M.A (PU)	Lecturer	Islamic Studies
Mrs. Shazia Adnan M.A (PU)	Lecturer	Islamic Studies
Mrs. Asma Zubair M.A (Karachi University, Karachi)	Lecturer	Islamic Studies
Mr. Hafiz Masood Qasim M.A(PU) M.A (English) PU	Lecturer	Hadith(English Communication)
Rai Muhammad Ijaz Kharel M.A (Al-Khair University,AJK)	Lecturer	Islamic Studies

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
ISL-301	English -I	3(3-0)
ISL-302	Pakistan Studies	2(2-0)
ISL-303	Stat-1	3(3-0)
ISL-304	Computer Skill Development-I	3(2-1)
ISL-305	Economics-1	3(3-0)
ISL-306	Introduction of Topics of Holy Quran-1	3(3-0)
	Total Credit Hours	17

3rd Semester

Course Code	Course Title	Credit Hours
ISL-401	English-III	3(3-0)
ISL-402	Arabic Language-	3(3-0)
ISL-403	Computer Skill Development -III	3(2-1)
ISL-404	Economics-III	3(3-0)
ISL-405	Aloom-al-Quran	3(3-0)
	Total Credit Hours	15

5th Semester

Course Code	Course Title	Credit Hours
ISL-501	Study of Seerah of Holy Prophet(PBUH)	3(3-0)
ISL-502	History of Tafseer and its Principles	3(3-0)
ISL-503	Textual Study of Al-Quran-I	3(3-0)
ISL-504	Textual Study of Al-Hadith-I	3(3-0)
ISL-505	Textual Study of Muslim Family Law	3(3-0)
	Total Credit Hours	18

7th Semester

Course Code	Course Title	Credit Hours
ISL-601	Fiqh-ul-Quran	3(3-0)
ISL-602	Usool-Al-Fiqh	3(3-0)
ISL-603	Methodlogyof Research in Islamic Study	3(3-0)
ISL-604	History of Islamic Culture and Civilization	3(3-0)
	Elective II	
ISL-605	Akhlaq-ul Taswaf	3(3-0)
	OR	
ISL-606	Muslim Islamic Thought	3(3-0)
	Elective III	
ISL-607	Modern Islamic World: Resources and Problems	3(3-0)
	Total Credit Hours	

2nd Semester

Course Code	Course Title	Credit Hours
ISL-311	English -II	3(3-0)
ISL-312	Islamic Studies/Ethics(Com)	2(2-0)
ISL-313	Stat-1I	3(3-0)
ISL-314	Computer Skill Development -II	3(2-1)
ISL-315	Economics-1I	3(3-0)
ISL-316	Introduction of Topics of Holy Quran-II	3(3-0)
	Total Credit Hours	17

4th Semester

Course Code	Course Title	Credit Hours
ISL-411	English-IV	3(3-0)
ISL-412	Arabic Language-II	3(3-0)
ISL-413	Computer Skill Development -IV	3(2-1)
ISL-414	Economics-IV	3(3-0)
ISL-415	History and Compilation of Hadith	3(3-0)
ISL-416	Study of Islamic Fiqh	3(3-0)
	Total Credit Hours	18

6th Semester

Course Code	Course Title	Credit Hours
ISL-511	Aloom-ul- Hadith	3(3-0)
ISL-512	History of Fiqh	3(3-0)
ISL-513	Textual Study of Al-Quran-II	3(3-0)
ISL-514	Fiqh-Al-Sunnah	3(3-0)
ISL-515	Comparative Studies of Religions	3(3-0)
ISL-516	Al-Dawah-wl-Arshad	3(3-0)
	Total Credit Hours	18

8th Semester

Course Code	Course Title	Credit Hours
ISL-611	Muslim Economical Thoughts	3(3-0)
	Elective IV	
ISL-612	Objectives and Philosophy of Shariah	3(3-0)
	Elective V	
ISL-613	Study of Selected Interpretation of Compilation of Hadith	3(3-0)
ISL-614	Thesis / Research Project	6(6-0)
	Total Credit Hours	

MA Programme

1st Semester

Course Code	Course Title	Credit Hours
ISL- 701	Al- Quran-I	3(3-0)
ISL- 702	Al-Hadith-I	3(3-0)
ISL- 703	Arabic Language and Literature-I	3(3-0)
ISL- 704	Modern Political thoughts of Islam	3(3-0)
ISL- 705	History of Islam	3(3-0)
ISL- 707	Sources and Problems of Islamic World	3(3-0)
	Total Credit Hours	18

3rd Semester

Course Code	Course Title	Credit Hours
ISL- 721	Al-Fiqh-I	3(3-0)
ISL- 722	Comparative Studies of Religions-I	3(3-0)
ISL- 723	Islamic Ethics and Mysticism	3(3-0)
ISL- 724	Islam and Science	3(3-0)
ISL- 707	Sources and Problems of Islamic World	3(3-0)
ISL- 719	Arabic Language and Literature-I	3(3-0)
	OR	
ISL- 720	Modern Economic Thoughts of Islam-I	3(3-0)
ISL- 722	Seerat-ul-Nabi	3(3-0)
ISL- 721	Thesis	3(3-0)

2nd Semester

Course Code	Course Title	Credit Hours
ISL- 711	Al-Quran-II	3(3-0)
ISL- 712	Hadith-II	3(3-0)
ISL- 713	Arabic Language and Literature-II	3(3-0)
ISL- 714	Modern Social Thoughts of Islam	3(3-0)
ISL- 715	History of Islam	3(3-0)
ISL- 716	Principle of Research	3(3-0)
	Total Credit Hours	18

4th Semester

Course Code	Course Title	Credit Hours
ISL-731	Al-Fiqh-II	3(3-0)
ISL-732	Comparative Studies of Religions-II	3(3-0)
ISL-733	Quranic Education	3(3-0)
	Optional (Student will have to select any one of three papers)	
ISL-734	Taswaf	3(3-0)
ISL-735	Philosophy	3(3-0)
ISL-736	Resources and Problems of Islamic World	3(3-0)
	Optional (Student will have to select any one of two papers)	
ISL-737	Modern Economic Thoughts of Islam-III	3(3-0)
	OR	
ISL-738	Arabic Language and Literature-II	3(3-0)
	Optional (Student will have to select any one of two papers)	
ISL-739	Dawat-o-Irshad	3(3-0)
	OR	
ISL-740	Thesis	8

1st Semester

Course Code	Course Title	Credit Hours
ISL-801	Aloom-ul-Quran	3(3-0)
ISL-802	Asool-e-Tehqiq	3(3-0)
ISL-803	Arabic Language and Literature	3(3-0)
ISL-804	Study of Islamic Literature in English	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
ISL-811	Aloom-ul-Hadith	3(3-0)
ISL-812	Aloom-ul-Fiqh	3(3-0)
ISL-813	Taqabal-e-Adyan, Ilam-o-Iqtasad wallamTasswaf	3(3-0)
ISL-814	Problems of thoughts and Practical in Islamic World	3(3-0)
	Total Credit Hours	12

3rd & 4th Semester

Course Code	Course Title	Credit Hours
ISL-821	Thesis	12

Ph.D Programme**1st Semester**

Course Code	Course Title	Credit Hours
ISL-901	Principal of Research	3(3-0)
ISL-902	Arabic Language and Literature	3(3-0)
ISL-903	Aloom-ul-Quran & Hadith	3(3-0)
	Total Credit Hours	12

2nd Semester

Course Code	Course Title	Credit Hours
ISL-911	Al –Hadith wa Al-Fiqh	3(3-0)
ISL-912	Economics. Comparative Study of Religions & Mysticism	3(3-0)
	OR	
ISL-913	History, Sociology ,Islam & Science	3(3-0)
ISL-914	Ideological and Practical Problems of the Islamic World	3(3-0)

3-6 Semester

Course Code	Course Title	Credit Hours
ISL-921	Thesis	12



Art Work by Students at FITFD`

Department of PUNJABI

یہ جتن میں کون
میں سوہن وی مستیاں
میں پانچوں وی پلہت آس
میں موسیٰ نہ قرعون
بلھا کیہ جانیں میں کون؟
پہلیتی یاکی
وچ شلوی نہ غمناکی
میں آئی نہ میں خاکی
میں آتش نہ میں پون
بلھا کیہ جاناں میں کون؟

The vision of the Department of Punjabi is to establish the fact that Punjabi language and literature have their own history and identity and that the Punjabi literature is one of the oldest and richest literatures of the world and can be compared with the literatures of other languages favorably.

Established:
1975

Academic Programmes:
MA

Phone(s): (041) 920066-70
Ext-308

Email: punjabi@gcuf.edu.pk

Punjabi is the language of millions of people of the Punjab and a means of communication through which they perform and execute the business of their daily life. For centuries Punjabi is a language which has been a medium of expression of the saints and other great poets of this region and therefore the structure of the Punjabi classical poetry is erected on the foundations of mysticism and high moral values. Whereas the great mystics like Baba Fareed Gunj Shakkar, Shah Hussain, Sultan Bahoo, Syed Bulhey Shah, Ali Haider, Syed Hashim Shah, Syed Waris Shah, Maulvi Ghulam Rasool, Mian Muhammad Bukhsh and Khawaja Ghulam Fareed presented their striking ideas in Punjabi poetic form for the worldly as well as the religious guidance of the people. Punjabi language does not only reflect the realities and attitudes of life but is also a great source of identity of our social, culture and historical background as nations always develop their treasure of knowledge along with their identity.

To safeguard our religious, social, cultural and historical heritage and to promote it GC University, Faisalabad, which is one of the great seats of learning in the Punjab, has introduced Punjabi language and literature at Masters Level. The Department of Punjabi has been functioning in this institution since 1975.

FACULTY

Name / Qualification	Designation	Specialization
Dr. Shaukat Ali Qamar (Ph.D)	Professor (Chairman Department of Punjabi)	Punjabi Classical Literature
Dr. Muhammad Riaz Shahid (Ph.D)	Associate Professor	Punjabi Classical Literature

COURSE OUTLINE

دوسرا سمسٹر		
کورس نمبر	تدریسی عنوانات	کریڈٹ
PUN-706	پنجابی داواستانی ادب	03
PUN-707	پنجابی دی جدید نثر	03
PUN-708	صوفیانہ ادب	03
	(صوفیانہ کلام دے صوت اتے لیکچر ہون گے)	
PUN-709	خصوصی مطالعہ ”ہیز“ وارث شاہ	03
	(حصہ دوم)	
PUN-710	تاریخ ادب (حصہ دوم)	04
	(19 ویں صدی توں 20 ویں صدی تیکر)	

پہلا سمسٹر		
کورس نمبر	تدریسی عنوانات	کریڈٹ
PUN-701	کلاسیکی شاعری	03
PUN-702	پنجابی دی قدیم نثر تے پنجابی افسانہ	03
PUN-703	پنجابی وچ دینی ادب	03
PUN-704	خصوصی مطالعہ ”ہیز“ وارث شاہ (حصہ اول)	03
PUN-705	تاریخ پنجابی ادب (حصہ اول)	04
	(مڈھ توں 18 ویں صدی عیسوی تیکر)	

چوتھا سمسٹر		
کورس نمبر	تدریسی عنوانات	کریڈٹ
PUN-717	جدید پنجابی غزل (لازمی)	03
PUN-718	نظری تے عملی تنقید (لازمی)	03
PUN-719	قومی تے ملی ادب (لازمی)	03
PUN-720	تحقیقی منصوبے، عملی تنقید (اختیاری)	04
PUN-721	لوک گیت (اختیاری) /	04
PUN-722	تحقیقی مقالہ (اختیاری)	04

تیسرا سمسٹر		
کورس نمبر	تدریسی عنوانات	کریڈٹ
PUN-711	جدید پنجابی نظم (لازمی)	03
PUN-712	پنجابی وچ سیرت - حمد - نعت (لازمی)	03
PUN-713	واراں، مرثیہ، جنگ نامہ (لازمی)	03
PUN-714	کھوج تے اہدے اصول (اختیاری)	04
PUN-715	پنجابی لسانیات (اختیاری)	04
PUN-716	صحافت تے مسودہ نگاری (اختیاری)	04

URDU

جب عشق سکھاتا ہے آداب خود آگاہی
کھلتے ہیں غلاموں پر اسرارِ شہنشاہی
عطار ہو برومی ہو ہرزی ہو ہمزائی ہو
کچھ ہاتھ نہیں آتا بے آہ سحرگاہی
نو میدنہ ہو ان سے اے رہبرِ فرزاند
کم کوش تو ہیں لیکن بے ذوق نہیں راہی
اے طائرِ لاہوتی اس رزق سے موت اچھی
جس رزق سے آتی ہو پرواز میں کوتاہی
دارا و سکندر سے وہ مرد فقیراوی
ہو جس کی فطری میں بسے اسد اللہی
آئین جواں مردوں حق گوئی و بے باکی
اللہ کے شیروں کو آتی نہیں روپاہی

The Department of Urdu has greatly contributed in the promotion and development of Urdu language and literature since its birth in 1963.

Established:
1963

Academic Programmes:
BS
MA
M.Phil
Ph.D

Phone(s): (041) 9200672,
(041) 920066-70
Ext: 321

Email: urdu@gcuf.edu.pk

The Department of Urdu in GC University, Faisalabad was established in 1963 at post graduate level and very illuminating scholar Mr. Manzoor Hussain Shoar became its first chairman and academic leader. After attaining the status of University, the department of Urdu, introduced its M. Phil programme in addition to its regular Masters programme. The M.Phil programme was started in 2004 and Ph.D. programme in 2009.

The Department has designed various new courses like translation, communication skills and script writing. The Department is all out to encourage and nourish creative talent as well as research aptitude of students. A Journal of Research 'Zuban-o-Adab' is being published by the Department according to the parameters of HEC. Bi-annual literary magazine of the Department reflects its endeavour to develop creative talents of our youth.

FACULTY

Name	Designation	Specialization
Dr. Ifzal Ahmad Anwar M.Phil , Ph.D.	Chairman	Iqbal Studies, Linguistics History of Urdu Literature & Language, Urdu Naat.
Dr. Shabbir Ahmad Qadri M.Phil , Ph.D.	Assistant Professor	Research, Classical Poetry, Fiction
Dr. M. Asif Awan Ph.D.	Assistant Professor	Iqbal Studies & Modern Criticism
Dr. M. Arshad Ovaisi Ph.D.	Assistant Professor	History of Urdu Language and Literature, Research, Editing & Translation
Dr. M. Ashraf Kamal Ph.D.	Assistant Professor	History of Urdu Language and Literature
Dr. Rabia Sarfraz M.Phil , Ph D	Assistant Professor	Translation, Iqbal Studies, Criticism
Dr. Parveen Akhter Kallu M.Phil , Ph.D.	Assistant Professor	Fiction, Research, Translation, Punjabi Language & Literature.
Dr. Tariq Mahmood Hashmi M.Phil , Ph.D.	Assistant Professor	Criticism of Poetry & Modern trends.
Saeed Ahmad M.Phil	Lecturer	Modern Criticism, Classical & Modern Poetry
Shazia Sumdani M.Phil	Lecturer	Modern Criticism, Classical & Modern Poetry
Mamuna Subhani M.Phil	Lecturer	Research & Fiction
Asghar Ali Baloch M.A (P.U.)	Lecturer	History of Urdu Language & Literature, Fiction & Poetry.
Tanzeela Kanwal M.A (P.U.)	Lecturer	Criticism & Classical Poetry

COURSE OUTLINE

BS (4-Year) Programme

1st Semester

Course Code	Course Title	Credit Hours
URD-301	Development of urdu language(Foundation)	3(3-0)
URD-302	Grammar and orthography (Foundation)	3(3-0)
URD-303	English1(Compulsory)	3(3-0)
URD-304	Pak study(Compulsory)	2(2-0)
URD-305	Math (A, Compulsory)	3(3-0)
URD-306	Psychology (General)	3(3-0)
URD-307	Sociology (General)	3(3-0)
URD-308	Economics (General)	3(3-0)
	Any two from General	
	Total Credit Hours	20

2nd Semester

Course Code	Course Title	Credit Hours
URD-311	Genre of Urdu poetry: introduction and criticism(A)(Foundation)	3(3-0)
URD-312	Rhetorics & Prosody (Foundation)	3(3-0)
URD-313	English(2)(Compulsory)	3(3-0)
URD-314	Islamic studies / Ethics (Compulsory)	2 (2-0)
URD-315	Statistics (compulsory)	3(3-0)
URD-316	Philosophy (General)	3(3-0)
URD-317	Islamic Civilization & Culture (General)	3(3-0)
URD-318	Modern Ideology (General)	3(3-0)
	Any two from General	
	Total Credit Hours	20

3rd Semester

Course Code	Course Title	Credit Hours
URD-401	Genre of Urdu Prose: Introduction and Criticism A(Compulsory)	3(3-0)
URD-402	Literary Terms(Foundation)	3(3-0)
URD-403	Genre of Urdu Poetry: Introduction and criticism(B)(Foundation)	3(3-0)
URD-404	English-III (Compulsory)	3(3-0)
URD-405	Introduction of computer (1)(compulsory)	3(3-0)
URD-406	History of Subcontinent up to 1947 (General)	3(3-0)
URD-407	Political History of Pakistan (General)	3(3-0)
URD-408	Grammar and Traditions of Persian, Arabic and Hindi Languages (General)	3(3-0)
URD-409	World Classic (General)	3(3-0)
	Any three from General	
	Total Credit Hours	24

4th Semester

Course Code	Course Title	Credit Hours
URD-411	Genre of Urdu Prose Introduction Criticism (B) (Foundation)	3(3-0)
URD-412	Formal Prose and translation: Practical training(Foundation)	3(3-0)
URD-413	Research and Criticism: Basics(Foundation)	3(3-0)
URD-414	Computer Literacy II (Compulsory)	3(3-0)
URD-415	Literature of Pakistani Languages (Selected by University) (General)	3(3-0)
URD-416	World Geography (General)	3(3-0)
URD-417	Natural Sciences (Phy, Chem., Zol, Bot) (General)	3(3-0)
URD-418	Environment (General)	3(3-0)
URD-419	Astronomy (General)	3(3-0)
	Any Three from General	
	Total Credit Hours	21

5th Semester

Course Code	Course Title	Credit Hours
URD-501	A critical study of Urdu Dastan (Tail) & Novel (Major)	3(3-0)
URD-502	A critical study of Urdu Ghazal (Major)	3(3-0)
URD-503	History of Urdu Literature and Literary Movements (Major)	3(3-0)
	Total Credit Hours	09

6th Semester

Course Code	Course Title	Credit Hours
URD-511	Urdu short story and drama: An analytic study (Major)	3(3-0)
URD-512	Development of Urdu Novel in 20 th century: An analytic study (Major)	3(3-0)
URD-513	An analytic study of urdu poem (Major)	3(3-0)
	Total Credit Hours	09

7th Semester

Course Code	Course Title	Credit Hours
URD-601	Linguistics (Major)	3(3-0)
URD-602	Principles of research and editing (Major)	3(3-0)
URD-603	Research work (Major) Instead of one Elective paper	3(3-0)
	Any Two (Elective with in Major)	
URD-604	- Metaphysical study of urdu fiction	3(3-0)
URD-605	- Historical and cultural sensibility in urdu fiction	3(3-0)
URD-606	- Popular and conspicuous characters of urdu literature	3(3-0)
URD-607	- An analytic study of form, subject and style in modern poem	3(3-0)
URD-608	- An analytic study of dialect, symbols and imagery in modern urdu ghazal	3(3-0)
URD-609	- Feministic study of urdu literature	3(3-0)
	Total Credit Hours	12

8th Semester

Course Code	Course Title	Credit Hours
URD-611	Research work (Major) Instead of one Elective paper	3(3-0)
URD-612	New discourse of criticism (Major)	3(3-0)
URD-613	Special study of Iqbal (analytical and textual study) (Major)	3(3-0)
URD-614	An analytic study of urdu prose (Humor, travelogue, autobiography) (Major)	3(3-0)
	Any Two (Elective with in Major)	
URD-615	- New centers of urdu literature: National and International	3(3-0)
URD-616	- Literature and social sciences	3(3-0)
URD-617	- Literature and Mass Communication	3(3-0)
URD-618	- Important institutions for development of urdu	3(3-0)
URD-619	- A comparative study of histories of urdu literature	3(3-0)
URD-620	- Post colonial study of urdu literature	3(3-0)
	Total Credit Hours	15

MA Programme**1st Semester**

Course Code	Subject	Credit Hours
URD-701 (A)	History of Urdu Language and Literature (I)	3
URD-702 (A)	Urdu Poetry in Classical era (I)	3
URD-703 (A)	Prose Style (I)	3
URD-704 (A)	Fiction (I)	3
URD-705 (A)	Creative Prose (I)	2
URD-706	Translation I (I)	2
URD-707 (A)	Craft and Skills of Communication [English Conversation and Computer Literacy] (I)	3
	Total Credit Hours	19

2nd Semester

Course Code	Subject	Credit Hours
URD-701 (B)	History of Urdu Language and Literature (II)	3
URD-702 (B)	Urdu Poetry in Classical era (II)	3
URD-703 (B)	Prose Style (II)	3
URD-704 (B)	Fiction (II)	3
URD-705 (B)	Creative Prose (II)	2
URD-706 (B)	World Classics Translation (II)	2
URD-707 (B)	Craft and Skills of Communication [English Conversation and Computer Literacy] (II)	3
	Total Credit Hours	19

3rd Semester

Course Code	Subject	Credit Hours
URD-709 (A)	Criticism (Applied and Practical)	4
URD-710	Principles of Research and Editing	3
URD-711 (A)	Special Study of Iqbal (I)	4
URD-712	Poetry and Literature in Present Scenario	4
URD-713	Study of Punjabi Language and Literature	3
URD-714	Study of Persian Language and Literature	3
	Total Credit Hours	21

4th Semester

Course Code	Subject	Credit Hours
ARAB-731	Criticism (Eastern & Western)	4
ARAB-732	Special Study of Iqbal (II)	4
ARAB-733	Journalism, Translation, Fundamental advertisement and its social role.	4
ARAB-734	The Literary Tradition of Faisalabad	3
ARAB-735	The Literary Tradition of Jhang	3
ARAB-736	Research Thesis (Semester 3 and 4)	3+3
	Total Credit Hours	24

M.Phil Programme**1st Semester**

Course Code	Subject	Credit Hours
URD-801	Principles of Criticism	3
URD-802	Principles of Research and Editing	3
URD-803	The tradition of Research and Editing in Iqbal	3
URD-804	Translation art and Craft	2
URD-810 (A)	Computer Literacy	1
	Total Credit Hours	12

2nd Semester

Course Code	Subject	Credit Hours
URD-805	Modern Criticism	3
URD-806	Research and Editing (Applied)	3
URD-807	Linguistics Fundamentals	3
URD-808	Profictionary in Hindi Language	2
	OR	
URD-809	Profictionary in Persian Language	2
	OR	
URD-811	Profictionary in English Language	2
URD-810 (B)	Computer Literacy	1
	Total Credit Hours	12

3rd and 4th Semester

Course Code	Subject	Credit Hours
	Thesis (Duration 1 Year)	12
	Total Credit Hours	12

Ph.D Programme**1st Semester**

Course Code	Subject	Credit Hours
URD-901	Universal trends in Research and its application in Urdu research	3
URD-902	A discourse of history and Language in South Asia	3
URD-903	The Milieu of Urdu language and literature and cultural aspects	3
	Total Credit Hours	9

2nd Semester

Course Code	Subject	Credit Hours
URD-904	Problems of Research	3
URD-905	Comparative Research: models of Standard Addicting	3
URD-906	Historical and cultural documents of Punjab during Colonial era	3
	OR	
URD-908	Educational institutes of Pakistan w.r.t Urdu Development	3
	Total Credit Hours	9



Ex-Governor of the Punjab with the Vice Chancellor on the occasion of National Youth Conference

Fee Structure

B.A./B.S.Honours (4-Year Programmes)

Morning: Applied Linguistics, Commerce, Economics, Education, English Literature, Islamic Studies

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee per Semester	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.5500	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.16450
Semester-II	-	-	Rs.5500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.10850
Semester-III	-	-	Rs.5500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.10850
Semester-IV	-	-	Rs.5500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.10850
Semester-V	-	-	Rs.5500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.10850
Semester-VI	-	-	Rs.5500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.10850
Semester-VII	-	-	Rs.5500	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12350
Semester-VIII	-	-	Rs.5500	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.15850

Total Rs.= **Rs.98,900/-**

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

B.A./B.S.Honours (4-Year Programmes)

Morning: Physics, Chemistry, Mathematics, Zoology, Environmental Science, Botany, Geography, Statistics,

Applied Psychology, Bioinformatics

Semester-I	Rs.1000	Rs.1000	Rs.6000	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.17,950
Semester-II	-	-	Rs.6000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12,350
Semester-III	-	-	Rs.6000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12,350
Semester-IV	-	-	Rs.6000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12,350
Semester-V	-	-	Rs.6000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12,350
Semester-VI	-	-	Rs.6000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.12,350
Semester-VII	-	-	Rs.6000	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.13,850
Semester-VIII	-	-	Rs.6000	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.17,350

Total Rs.= **Rs.1,10,900**

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Pharm-D (5-Year Programmes)

Morning

Semester-I	Rs.2000	Rs.1000	Rs.18,000	Rs.2000	Rs.500	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.31,450
Semester-II	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-III	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-IV	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-V	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-VI	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-VII	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-VIII	-	-	Rs.18,000	Rs.2000	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Semester-IX	-	-	Rs.18,000	Rs.2000	Rs.500	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.26,350
Semester-X	-	-	Rs.18,000	Rs.2000	Rs.500	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.29,850

Total Rs.= **Rs.2,61,600/-**

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

Morning: Home Economics, Fine Arts (BFA)

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magzine Fund	BBS	BR	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.9000	Rs.1500	Rs.500	-	-	Rs.2000	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.2000	Rs.200	Rs.150	-	-	Rs.100	Rs.25,250
Semester-II	-	-	Rs.9000	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs19,650
Semester-III	-	-	Rs.9000	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs19,650
Semester-IV	-	-	Rs.9000	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs19,650
Semester-V	-	-	Rs.9000	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs19,650
Semester-VI	-	-	Rs.9000	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs19,650
Semester-VII	-	-	Rs.9000	Rs.1500	Rs.500	-	Rs.1500	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.21,150
Semester-VIII	-	-	Rs.9000	Rs.1500	Rs.500	Rs.3000	-	-	Rs.4000	Rs.1000	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.24,650
Total Rs.:=																						Rs.1,69,300/-	

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

BBS = Book Bank Security

BR = Book Rent

Business Administration (BBA), Banking and Finance (BBA) (4-Year Programmes)

Morning

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magzine Fund	BBS	BR	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.12,000	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.2000	Rs.200	Rs.150	-	-	Rs.100	Rs.24,950
Semester-II	-	-	Rs.12,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.18,350
Semester-III	-	-	Rs.12,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.18,350
Semester-IV	-	-	Rs.12,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.18,350
Semester-V	-	-	Rs.12,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.18,350
Semester-VI	-	-	Rs.12,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.18,350
Semester-VII	-	-	Rs.12,000	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.19,850
Semester-VIII	-	-	Rs.12,000	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.1000	Rs.1000	Rs.400	Rs.200	Rs.150	-	-	Rs.100	Rs.23,350
Total Rs.:=																						Rs.1,59,900/-	

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

B.Sc. (Electrical Engineering) (4-Year Programmes)

Morning

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magzine Fund	BBS	BR	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.19,000	Rs.1500	Rs.2500	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.36,350
Semester-II	-	-	Rs.18,000	Rs.1500	Rs.2500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.28,750
Semester-III	-	-	Rs.18,000	Rs.1500	Rs.2500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.28,750
Semester-IV	-	-	Rs.18,000	Rs.1500	Rs.2500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.28,750
Semester-V	-	-	Rs.18,000	Rs.1500	Rs.2500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.28,750
Semester-VI	-	-	Rs.18,000	Rs.1500	Rs.2500	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.28,750
Semester-VII	-	-	Rs.18,000	Rs.1500	Rs.2500	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.30,250
Semester-VIII	-	-	Rs.18,000	Rs.1500	Rs.2500	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.2500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.33,750
Total Rs.:=																						Rs.2,44,100/-	

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

BBS = Book Bank Security

BR = Book Rent

Morning

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magzine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.10000	Rs.1500	Rs.3000	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.25,450
Semester-II	-	-	Rs.10000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,850
Semester-III	-	-	Rs.10000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,850
Semester-IV	-	-	Rs.10000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,850
Semester-V	-	-	Rs.10000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,850
Semester-VI	-	-	Rs.10000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,850
Semester-VII	-	-	Rs.10000	Rs.1500	Rs.3000	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.21,350
Semester-VIII	-	-	Rs.10000	Rs.1500	Rs.3000	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,850
Total Rs.=																				Rs.1,70,900	

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

Morning:

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Sports Fund	Medical Fund	Degree Fee	Breakage Fund	Field Trip	Development Fund	Study Tour	Magzine Fund	BBS	BR	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.14000	Rs.1500	Rs.3000	-	-	Rs.2000	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.31,350
Semester-II	-	-	Rs.14000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.24,750
Semester-III	-	-	Rs.14000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.24,750
Semester-IV	-	-	Rs.14000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.24,750
Semester-V	-	-	Rs.14000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.24,750
Semester-VI	-	-	Rs.14000	Rs.1500	Rs.3000	-	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.24,750
Semester-VII	-	-	Rs.14000	Rs.1500	Rs.3000	-	Rs.1500	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	-	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.26,250
Semester-VIII	-	-	Rs.14000	Rs.1500	Rs.3000	Rs.3000	-	-	Rs.600	Rs.100	Rs.100	Rs.500	Rs.200	Rs.2000	Rs.2000	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.700	Rs.200	Rs.100	Rs.29,750
Total Rs.=																						Rs.2,11,000/-	

BBS = Book Bank Security

BR = Book Rent

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

SELF FINANCE

Pharm - D	Rs. 2.25 Lac
B.Sc. Electrical Engineering	Rs. 2.25 Lac
BBA/MBA	Rs. 1.25 Lac
Commerce	Rs. 1.25 Lac
BS (SE)	Rs. 2.25 Lac

Master (2-Year Programmes)

Morning: Botany, Chemistry, Statistics, Environmental Science, Physics, Zoology, Ind.Chemistry, Geography

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.7000	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.150	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.19,000
Semester-II	-	-	Rs.7000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.13,400
Semester-III	-	-	Rs.7000	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.150	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.14,900
Semester-IV	-	-	Rs.7000	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.150	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.18,400
Total Rs. =																					Rs.65,700/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (2-Year Programmes)

Morning: Arabic, Applied Linguistics, Economics, Education, English, Islamic Studies, Urdu, Applied Psychology, Sociology

Commerce, Geography, Mathematics, Pakistan Studies, Mass Communication, Pol.Sciences

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.6500	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.17,500
Semester-II	-	-	Rs.6500	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.11,900
Semester-III	-	-	Rs.6500	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.13,400
Semester-IV	-	-	Rs.6500	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.150	Rs.100	Rs.200	Rs.2000	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.16,900
Total Rs. =																					Rs.59,700/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (2-Year Programmes)

Morning: Home Economics

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.9,500	Rs.1500	Rs.500	-	-	Rs.2000	Rs.4000	Rs.150	Rs.100	Rs.200	-	Rs.800	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.24,700
Semester-II	-	-	Rs.9,500	Rs.1500	Rs.500	-	-	-	Rs.4000	Rs.150	Rs.100	Rs.200	-	Rs.800	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.19,100
Semester-III	-	-	Rs.9,500	Rs.1500	Rs.500	-	Rs.1500	-	Rs.4000	Rs.150	Rs.100	Rs.200	-	Rs.800	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.20,600
Semester-IV	-	-	Rs.9,500	Rs.1500	Rs.500	Rs.3000	-	-	Rs.4000	Rs.150	Rs.100	Rs.200	Rs.2000	Rs.800	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.24,100
Total Rs. =																					Rs.88,500/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

Master (4-Year Programmes)

Morning: MBA

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.23,000	Rs.1500	Rs.500	-	-	Rs.2000	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.35,000
Semester-II	-	-	Rs.23,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,400
Semester-III	-	-	Rs.23,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,400
Semester-IV	-	-	Rs.23,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,400
Semester - V	-	-	Rs.23,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,400
Semester - Vi	-	-	Rs.23,000	Rs.1500	Rs.500	-	-	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,400
Semester - VII	-	-	Rs.23,000	Rs.1500	Rs.500	-	Rs.1500	-	Rs.600	Rs.150	Rs.100	Rs.200	-	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.29,900
Semester-VIII	-	-	Rs.23,000	Rs.1500	Rs.500	Rs.3000	-	-	Rs.600	Rs.150	Rs.100	Rs.200	Rs.2000	-	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.33,400
Total Rs. =																					Rs.2,40,300/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (4-Year Programmes)

Morning: MPA

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.23,000	Rs.1500	Rs.1000	-	-	Rs.2000	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.36,600
Semester-II	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-III	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-IV	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - V	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - Vi	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - VII	-	-	Rs.23,000	Rs.1500	Rs.1000	-	Rs.1500	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.31,500
Semester-VIII	-	-	Rs.23,000	Rs.1500	Rs.1000	Rs.3000	-	-	Rs.600	Rs.250	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.35,000
																			Total Rs.=		Rs.2,53,100/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (4-Year Programmes)

Morning: MBA-Industrial Management

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.23,000	Rs.1500	Rs.1000	-	-	Rs.2000	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.36,600
Semester-II	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-III	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-IV	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - V	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - Vi	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - VII	-	-	Rs.23,000	Rs.1500	Rs.1000	-	Rs.1500	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.31,500
Semester-VIII	-	-	Rs.23,000	Rs.1500	Rs.1000	Rs.3000	-	-	Rs.600	Rs.250	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.35,000
																			Total Rs.=		Rs.2,53,100/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (4-Year Programmes)

Morning: MPA

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.23,000	Rs.1500	Rs.1000	-	-	Rs.2000	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.36,600
Semester-II	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-III	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-IV	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - V	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - Vi	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - VII	-	-	Rs.23,000	Rs.1500	Rs.1000	-	Rs.1500	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.31,500
Semester-VIII	-	-	Rs.23,000	Rs.1500	Rs.1000	Rs.3000	-	-	Rs.600	Rs.250	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.35,000
																			Total Rs.=		Rs.2,53,100/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Master (4-Year Programmes)

Morning: MBA-Industrial Management

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Magazine Fund	Mosque Fund	Total
Semester-I	Rs.2000	Rs.1000	Rs.23,000	Rs.1500	Rs.1000	-	-	Rs.2000	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.36,600
Semester-II	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-III	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester-IV	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - V	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - Vi	-	-	Rs.23,000	Rs.1500	Rs.1000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,000
Semester - VII	-	-	Rs.23,000	Rs.1500	Rs.1000	-	Rs.1500	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.31,500
Semester-VIII	-	-	Rs.23,000	Rs.1500	Rs.1000	Rs.3000	-	-	Rs.600	Rs.250	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.35,000
																			Total Rs.=		Rs.2,53,100/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

NOTE: Evening Programmes Tuition Fee - Rs. 5000/- in addition per Semester

Semester	Adm. Fee	Reg. Fee	Tuition Fee	Exam Fee	Computer Fee	Thesis Fee*	Project Evaluation Fee	Library Security	General Fund	Students Fund	ID Card	Medical Fund	Degree Fee	Breakage Fund	Sports Fund	Field Trip	Development Fund	Study Tour	Mazine Fund	Mosque Fund	Total
Semester-I	Rs.1000	Rs.1000	Rs.30,000	Rs.1500	Rs.2000	-	-	Rs.2000	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.43,600
Semester-II	-	-	Rs.30,000	Rs.1500	Rs.2000	-	-	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.38,000
Semester-III	-	-	Rs.30,000	Rs.1500	Rs.2000	-	Rs.1500	-	Rs.600	Rs.250	Rs.100	Rs.200	-	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.39,500
Semester-IV	-	-	Rs.30,000	Rs.1500	Rs.2000	Rs.3000	-	-	Rs.600	Rs.250	Rs.100	Rs.200	Rs.2000	Rs.1000	Rs.500	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.43,000
Total Rs.=																					Rs.1,64,100/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

MS/M.Phil. Programmes

Evening: Botany, Chemistry, Environmental Science, Industrial Chemistry, Mathematics, Physics, Zoology, Geography

Semester-I	Rs.2000	Rs.2500	Rs.20,000	Rs.1500	Rs.1500	-	-	Rs.2000	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.34,050
Semester-II	-	-	Rs.20,000	Rs.1500	Rs.1500	-	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.27,450
Semester-III	-	-	Rs.20,000	Rs.1500	Rs.1500	-	Rs.1500	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,950
Semester-IV	-	-	Rs.20,000	Rs.1500	Rs.1500	Rs.3000	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	Rs.2000	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.32,450
Total Rs.=																					Rs.1,22,900/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

MS/M.Phil. Programmes

Evening: Applied Linguistics, Islamic Studies, Pakistan Studies, Urdu

Semester-I	Rs.2000	Rs.2500	Rs.20,000	Rs.1500	Rs.1500	-	-	Rs.2000	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.34,050
Semester-II	-	-	Rs.20,000	Rs.1500	Rs.1500	-	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.27,450
Semester-III	-	-	Rs.20,000	Rs.1500	Rs.1500	-	Rs.1500	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.28,950
Semester-IV	-	-	Rs.20,000	Rs.1500	Rs.1500	Rs.3000	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	Rs.2000	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.32,450
Total Rs.=																					Rs.1,22,900/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

Ph.D. Programmes

Semester-I	Rs.2000	Rs.2500	Rs.21,000	Rs.2000	Rs.3000	-	-	Rs.2000	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.2000	Rs.200	Rs.150	Rs.100	Rs.38,550
Semester-II	-	-	Rs.21,000	Rs.2000	Rs.3000	-	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,450
Semester-III	-	-	Rs.21,000	Rs.2000	Rs.3000	-	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,450
Semester-IV	-	-	Rs.21,000	Rs.2000	Rs.3000	-	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.30,450
Semester-V	-	-	Rs.21,000	Rs.2000	Rs.3000	-	Rs.1500	-	Rs.1000	Rs.300	Rs.100	Rs.200	-	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.31,950
Semester-VI	-	-	Rs.21,000	Rs.2000	Rs.3000	Rs.3000	-	-	Rs.1000	Rs.300	Rs.100	Rs.200	Rs.2000	Rs.1000	-	Rs.1000	Rs.400	Rs.200	Rs.150	Rs.100	Rs.35,450
Total Rs.=																					Rs.1,97,300/-

NOTE: 10% increase in Tuition Fee per annum due to inflation & devaluation of PAK Rs.

Abridged Examination Rules

Schedule of Semesters:

There should be two semesters and one summer session/break in academic year.

1. Fall semester will normally commence from 1st week of October.
2. Spring semester will normally commence from 4th week of February.
3. Summer session/ break of 6-8 weeks commencing from 1st week of August.

Graduate / Post Graduate Programmes:

General admission criterion is as follows.

1. Admission to various academic programmes will be made according to the schedule advertised by the university in the leading national newspapers and on the university website.
2. Admission is granted strictly on merit in accordance with the criteria laid down by the university.
3. Admission will be open to both male and female candidates.
4. Merit will be determined by the concerned department as prescribed by the university.
5. Admission on reserved seats will be made as per schedule notified by the university.
6. Admission to MS/M.Phil and PhD will be made as per HEC policy.
7. Age limits for Bachelor and Master degree programmes are 24 and 26 years respectively. However age may be relaxed in special cases up to maximum 2 years by the competent authority.

Bachelor Degree Programmes-B.S:

- The minimum requirement for admission to this Programme is F.A / F.Sc or equivalent (to be determined by the equivalence committee).
- The normal period of study covers 8 semesters spread over four years.
- The minimum credit hours required for completion of programmes are 130/ as prescribed.

Master Degree Programme – M.A / M.Sc / M.com

- The minimum requirement for admission to these programmes is B.A/B.sc (two years programmes; i.e. 14 years of education) or equivalent.
- The normal period of study covers 4 semesters.
- The minimum credit hours required to complete are 66.
- Students are required to complete the prescribed number of credit either by course work or by course work and a thesis of 6/8 credits (equivalent to two optional courses of 3/4 credit each).
- Students not opting for thesis will select two optional papers offered by the department to complete their credits.
- Students having completed all the required course work with a minimum of grade C++ will be permitted to write thesis.
- Thesis will be evaluated by the examiner and defended by the candidate according to the prescribed examination procedure.

MS / M.Phil Degree Programmes.

The minimum requirement for the admission to these programmes is as under.

- M.A /M.Sc or B.S or equivalent. That is the 16 years of education.
- Candidate must have earned the C+ grade or maximum 50 marks in graduate study to get admission to MS/M.Phil programmes. However 45% marks are required for admission to MS/M.Phil English Linguistics.
- Candidate must have passed GAT/GRE as prescribed by the University.
- The normal period of study covers 4 semesters spread over two years.
- The students are required to take up compulsory and optional courses during the first two semesters, while the remaining two semesters are meant for research work, thesis writing and examination.
- Research work /thesis will be considered equivalent to 12 credit hours.

Ph.D Degree Programmes:

- Ph.D Programmes are research based program, in which students will study courses of 18 credits hours in 1st and 2nd semester. He / she will have to pass comprehensive exam and complete formalities before the enrollment.
- Candidates must have passed GRE international after two years M.Phil programmes to register for Ph.D.
- Normal period of study is three to five years. Extension may be granted by the competent authorities in special cases.
- Candidates must have earned at least 3.00 CGPA equivalent in MS/M.Phil to get enrolled for Ph.D degree.

PROFESSIONAL DEGREE PROGRAMMES:

LLB

- The minimum requirement for admission to these programmes is B.A. / B.Sc. (old two years programmes) / 14 years of education or equivalent.
- The normal period of studies covers 6 semesters.
- The minimum credit hours required to complete are 99.

Master in Business Administration (MBA 3 ½ Years Programme) Bachelor of Telecommunication Engineering (BTE)

Some general regulations are applicable unless specified. For Telecom Engineering a student must have passed entry test conducted by UET.

Pharm D

The minimum requirement for admission to this programme is F.Sc. Pre- Medical or equivalent.
The normal period of studies covers 10 semesters (05 years).

General Rules

Admission to various academic programme will be made according to the schedule advertised by the University in the leading national news papers and on website.

- Admission is granted strictly on merit in according with the criteria set by the university.
- Admission will be open to both male and female candidate.
- Merit will be determined by the concerned department as prescribed by the university.
- Admission to MS/ M.Phil and Ph.D Programmes will be made as per HEC policy / criteria.
- Age limits for Bachelor and Master degree programmes are 24 and 26 years respectively. However age may be relaxed in special cases up to maximum 2 years by the competent authority.

ADMISSION / REGISTRATION RULES

The office of the Registrar is the central administrative office responsible for enrollment of students, maintaining the permanent record till the completion of the degree of the students and thereafter. Registration fee along with other dues will be received through Bank and office of the Registrar will be responsible for supervising the registration of the students. Every student will get a registration number which will be valid for the whole period of his / her studies.

Admission to a Department

The department in which the student plans to study shall determine whether or not the student meets the qualifications for admission to particular programmes. Each department shall have departmental Admission Committee comprising senior faculty members who shall scrutinize the credentials of applications as per laid down criteria on merit.

Admission / Registration Process

Applicants satisfying the entrance requirements as well as any additional requirements as determined by the concerned academic department shall apply on the prescribed form for registration. These students are normally admitted as first semester students. Students are not permitted to register simultaneously in another programme of the University or any other University / Institution. In case of breach of this regulation, he / she will be require to leave the University.

First Semester

The process shall consist of the following steps:

- a. Submission of original documents to the office of the Chairperson of the department concerned.
- b. Admission Committee / faculty advisor for the security and verification.
- c. Allotment of Roll Number by the Chairperson and depositing of fee and other dues.
- d. Deposit of fees and dues by the candidate on prescribed fee voucher / Bank Challan Form in University Account.
- e. Submission of bank receipt to the Departmental Chairperson / Director of the Faculty/ Principal of College.
- f. Duly completed course registration form and submission of Registration Card / Form to the Chairperson / Director for approval.

Other Semester / Returning Students

- a. Enrollment in course in each semester is compulsory. It will be completed within a week from the commencement of a semester / announcement of the results.
- b. The authority may grant relaxation for another week in special cases.

Re- registration

Students separated from a programme on academic or disciplinary grounds may apply to Vice Chancellor for re-registration who has the discretion to accept or reject applications and also decide whether or not to give any credit to the students for courses already taken at the University. Student suspended from the programme on the medical ground can rejoin the programme after being examined and cleared by a University designated medical doctor. In such cases, students can be re-enrolled at the most once.

Rejection of Application / Termination of Study

GCUF reserves the right to reject an application or terminate study of a student at any time if any information given in his / her application form is found later to be untrue, false or incorrect.

Change of Course, Course Retake and Course Waiver

- A student may change an optional course / specialization with the written permission of the chairperson within 7 days after the commencement of the semester.
- A student may be allowed to repeat / retake a course which he / She could not complete under circumstance that were beyond his/her control and were duly recognized by the university
- Repetition / retake of a compulsory course is allowed twice only.
- A student may apply for course waiver. Application for course exemption must be submitted to the concerned academic department for approval. The application must be accompanied by the supporting documents showing that equivalent courses have been taken elsewhere.
- In case of approval of his / her application the average of the remaining courses will be used to calculate grade point average.
- A student who earns a D or F grade in a course in any semester shall have to enroll the same course whenever offered by the department in regular semester or a designed remedial session whichever is feasible with the permission of the chairperson of the department. The student may not be allowed this provision for more than two courses (6 or 8 credit hours). A course can only be repeated once.

CLASS ATTENDANCE

- A candidate with less than 75% of the attendance in lectures and practical work or equivalent academic activity separately shall not be eligible to sit for the examination and may be dropped from the course.
- If a student fails to attend any lecture (without any authorization) during the first four weeks of the commencement of the semester as per the announced schedule, his / her admission shall stand cancelled automatically without any notice.
- A student may apply for the leave of absence in case of illness, family circumstances and in emergency. The length of leave will have to be mentioned and the circumstances should be explained in the application. The length of leave of absence will be a deciding factor whether he/ she can continue his / her studies for the rest of the semester. If the leave is longer than a specified period, the student may apply for the deferment of the semester.

GPA / CGPA REQUIREMENT

- Pass marks for Honors & Graduate programmes in a course are 40 percent both in theory and practical separately where practical is a part of a course. However, D grade will have to be improved for the completion of degree.
- Students dropped in one course in a semester will be enrolled in the next semester / remedial session, whenever offered and will complete all the course requirements.
- Minimum CGPA requirement for the award of Honors & Master degree is 2.00 for M.Phil 2.30 and for PhD 3.00.

REQUIREMENTS FOR AWARD OF DEGREES

Candidate will be awarded the relevant degree, provided they have

- Undertaken a programme of study for a period not less than the normal period of study given for that programme;
- Completed the total credit hours of courses as stated in the regulations for that degree;
- Passed the prescribed examinations;
- Qualified the comprehensive examination (if applicable).
- Fulfilled minimum course work and laboratory work requirements, and
- In case of thesis passed the viva voce and / or any other mode of assessment prescribed by the university.

EVALUATION SYSTEM

- The faculty is responsible for the evaluation of the students, their course and for the award of grades to them on the basis of such evaluation / assessment.
- The number and nature of examinations and assignments depends on the nature of the course. However, there will be at least two examinations during a semester Midterm Examinations and a Final Examination at the end of the semester in each course with the weightage as under

(a) Assignment	= 15 %
(b) Presentations, Quizzes / Viva Voce etc.	= 10 %
(c) Midterm Examination	= 25 %
(d) Final Examination (at the end of the semester)	= 50 %
- The Final Examination will cover the entire course.
- There will be no choice in questions in the Midterm and Final examinations. As regards the contents of question paper (number of questions, type of questions and maximum mark etc.), the course instructor s supposed to set the same as he / she deems fit in conformity with the table of specification. It is , however, recommended that for a 4 credit hour course the question paper should not carry less than 40 marks in mid term examination and 80 marks (maximum) in the Final examination.
- After marking the script, the examiner will display the result of his / her course on the departmental notice board. The scripts of Midterm and Final examination shall be shown to the students by the course instructor.
- As a general rule, there will be no rechecking / reevaluation of the answer sheets / scripts after the results have been communicated to the Office of the Controller of Examinations.
- In case a student is not satisfied with his / her award, or clarification from the faculty, he / she may submit an application within a week of the notification of results to Chairperson / Director who will refer the case to the Examination Committee of the Department / Institute / College.
- The schedule of the Midterm and Final Examination shall be displayed by the academic department at least a week before the starting date. The schedule should include Comprehensive Examination, if applicable.

Letter Grade	GP	Percentage
A+	4.00	90-100%
A	3.70	80-89%
B+	3.30	75-79%
B	3.00	70-74%
B-	2.70	65-69%
C+	2.30	60-64%
C	2.00	55-59%
C-	1.70	50-54%
D	1.00	45-49%
F	0.00	00-44%

Note: Fraction marks obtained in a Course are to be rounded up to the next whole figures such as 64.1 to 64, 65.5 to 66 or 79.9 to 80.

(A) RULES FOR PROMOTION TO NEXT SEMESTER

B.A/B.S. (4 years), LLB(Hons) (5-Years), Pharm D (5 years) and M.A/M.Sc (2 years), LLB (3 years) programs:

- (i) At the end of the first Semester a student must obtain a minimum Grade Point Average (GPA) of 1.70 and must have passed all the courses to be promoted to the 2nd semester.
 - (ii) A student who fails in one or two courses but achieves a GPA of 1.00 will be promoted to the next semester on probation.
 - (iii) A student who fails to achieve GPA of 1.00 but failing in maximum of two courses will cease to be the student of the University.
- Students must maintain a minimum CGPA of 1.70 at the end of the 2nd and higher semester otherwise they may not get the CGPA of 2.00 at the end of the programme, which is the requirement for the award of degree. Students who fails to achieve CGPA 1.70 in two semesters will cease to be the student of the University.

- If the CGPA of the student is below 2.00 but he / she has passed all the courses, he / she may be allowed to repeat the two courses in which he / she acquired grad-D to improve the final CGPA. However, the student must repeat these courses within the stipulated period of the concerned programme.
- The maximum duration of an Honors degree is 6 years and of Pharm-D 7 years and LLB(Hons) 5 years respectively. In case of M.A / M.Sc. degree the maximum duration will be 3 years and for LLB degree 4 years respectively.
- Those who fail in any course will enroll the same whenever it will be offered by the department / University in the coming semester / Summer Session.
- In Summer Session maximum work load of 9-credit hours (3-courses) can be opted. Summer Session is normally for the final semester / outgoing students of Honor and Master Degree programmes.

(B) MS / M.Phil (2-years) and PhD Programmes

- At the end of the 1st semester a student must obtain a minimum Grade Point Average GPA of 2.00 to be promoted to 2nd semester.
- In case a student is able to obtain GPA of 1.70 or more but less than 2.00 he / she will be promoted to the 2nd semester on probation. The candidate who fails to secure 1.70 GPA in the 1st semester shall stand automatically dropped from the rolls.
- At the end of the 2nd semester, a student must obtain a minimum Cumulative Grade Point Average (CGPA) of 2.00 in order to be promoted to the 3rd semester.
- A student will be required a minimum CGPA 2.30 for the award of MS / M.Phil and 3.00 for Ph.D degree.
- The stipulated period for the MS / M.Phil programmes is 3 years whereas for Ph.D programmes upto 5 years

MAKE UP EXAMINATION AND INCOMPLETE GRADE

i) Absence from any scheduled examination is permissible only in extreme situations beyond the control of the student, as authorized by the University. Serious illness of the student or death in the immediate family is regarded as a legitimate reason for scheduling a Make-up Examination.

Even in an emergency situation, the student or someone on his/her behalf must inform the Chairperson of the Department in writing before the examination is held.

ii) Request for scheduling a Make-up Examination must be made by the student on the Make-up Examination Petition Form which must be submitted to the Chairperson along with other required documents, within one week of missing the examination. The Chairperson will send such cases to Controller of Examinations for notification after the approval of the Competent Authority.

iii) The Make-up Examination of the Mid Semester Examination will be taken with the Final Examination of the same semester in the same sitting whereas the Make-up Examination of the Final Semester Examination may be held during the next Summer Session or with the next Mid-term Examination. Such a candidate shall be given Incomplete Grade ('I' Grade). Private arrangements for Make-up examination between a student and the teacher are not allowed.

FREEZING/DEFERMENT OF A SEMESTER

i) A student may request for freezing of any semester except the 1st semester.

ii) For the freezing of a semester, the student will have to submit the request to the Authority through the Chairperson within two weeks of the start of the semester.

iii) The freezing of semester is allowed in one semester. The student will have to pay dues at the prevalent of rejoining time and shall be required to follow the curriculum prescribed for new session as applicable.

iv) The freezing period (time of absence) will not be included in the stipulated period for this programme.

RE-SIT EXAMINATION

A re-sit examination can be given to a student who fails in a:

i) Required course or has missed the chance due to unavoidable circumstances.*

ii) He/she, however, should have attended the whole course and met the required attendance level.

iii) Students who may have been debarred from taking an examination due to the shortage of attendance must get themselves enrolled for that course, whenever offered.

iv) A student may be given a re-sit examination for a failed course once only.

v) (* This category of the students will be taking the exam as their 1st attempt.

Admission on reserve seats. (For morning only)

(1) Sports 4%, (2) Disable 2% (3) FATA and Baluchistan 5% (4) overseas Pakistanis 5% (5) university staff 1% (6) Wards of facult 1% (7) wards of non teaching university staff 1%

There is no sports and co- curricular quota for Pharm-D, BTE, BBA, BBA (B&F) MBA, MBA (B&F) MBA (IM) MPA & BS (SE) programmes.

Code of Conduct

INTRODUCTION

1. The GC University Faisalabad (GCUF) has since emerged as a leading research intensive university in Pakistan comparable to the top universities of the world. The university is fulfilling its responsibility of graduating culturally enlightened, technologically knowledgeable, academically competent, and research oriented productive citizens who are prepared to lead, inspire, and serve humanity. The university wholeheartedly commits itself and all its resources to this sacred trust and responsibility.
2. The GCUF community comprises a diverse population of students in pursuit of academic excellence. It strives to refine the ability of students to reason and to communicate freely and clearly so as to become responsible, morally equipped, moderate and well rounded citizens of a diverse world. It is therefore expected that these attributes, in turn, should be reflected in their everyday behaviour, attitude and dress.
3. GCUF believes that the regulations, guidelines, and safeguards described herein are indispensable features to maintaining an academic environment commensurate with the teaching, learning, and developmental endeavors of the university community.

DEFINITION OF TERMS

4. Definitions of different terms are:-
 - a. Complainant means a person who makes a complaint or reports a violation of the University Code of Conduct or University regulations and policies.
 - b. Intentional means deliberate.
 - c. Respondent means a person who has been accused of violating the University Code of Conduct.
 - d. Student means any currently enrolled person for whom the institution maintains educational records, as defined by the University regulations.
 - e. Reckless means careless or heedless of the potentially harmful consequences of one's behavior, where risk of harm to persons, property or normal University operations exists or can be reasonably foreseen.
 - f. University Official is a person employed by the University in an administrative, supervisory, academic, research, or support staff position.
5. **Academic dishonesty.** Academic dishonesty is an act of fraud, which may include misrepresentation, deceit, falsification, or trickery of any kind that is done by the student with the purpose, intent, or expectation of influencing a grade or other academic evaluation. Academic dishonesty also includes forgery and falsification of University academic documents, intentionally impeding or damaging the academic work of others, or assisting other students in acts of dishonesty. Common examples of academically dishonest behavior include, but are not limited to, the following:
 - a. **Cheating.** Intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise; copying from another student's examination; submitting work prepared in advance for an in-class examination; taking an examination for another person or conspiring to do so.
 - b. **Fabrication.** Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.
 - c. **Facilitating academic dishonesty.** Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.
 - d. **Plagiarism.** Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise; failure to attribute direct quotation, paraphrase, or borrowed facts or information.
 - e. **Unauthorized Collaboration.** Providing, either knowingly or through negligence, one's own work to assist a student in satisfying a course requirement, or representing material prepared by or with another as one's own independent work. In instances where students are permitted to work jointly to complete an assignment, instructors will offer clear guidelines about when and how to collaborate; if a student is unsure, it is the responsibility of the student to ask the instructor.
6. **Unfair means.** Use of unfair means generally covers following:-
 - a. An attempt to have access to the question paper before the test/examination.
 - b. Use/possession of unauthorized reference material during test/examination.
 - c. Any form of communication by the examinees with any one in or outside the test/examination room while the test/examination is in progress.
 - d. Unauthorised entry into faculty's office or that of his staff with the intention of having an access to or tampering with the official record/exam paper etc.
7. **Moral Dishonesty.** Moral dishonesty means act which does not conform to known norms of decency.

CONDUCT

1. **Extension of the GCUF Code of Conduct.** The GCUF Code of Conduct applies to conduct that occurs on the University premises, at GCUF sponsored activities, and to off-campus conduct that adversely affects the University reputation and/or the pursuit of its objectives. Each member of the GCUF shall be responsible for his/her conduct.
2. **Classroom Standards.** The individual faculty member is primarily responsible for managing the classroom environment. If a student engages in any prohibited or unlawful acts or other behavior that results in disruption of a class, he or she may be directed by the faculty member to leave the class for the remainder of the class period. Students must be protected against infringement of their rights and unfair practices.
3. **Identification/Registration Card**
 - a. Each member of the University community is issued a picture Identification /Registration card or visitor's pass, and must wear it at all times while on University premises or at University-sponsored activities. Identification/Registration cards must be presented upon entering University buildings and must be worn while on University premises.

- a. Identification/Registration cards are not transferable. The owner of the card will be called upon to account for any fraudulent use of his or her identification card and will be subject to disciplinary action by the University if he or she has aided such fraudulent use. The card will be forfeited if the student to whom it was issued allows any other person to use the same.
 - b. Upon card owner's withdrawal from the University, all rights and privileges related to the identification card automatically cease. If the student withdraws, or is suspended or expelled, from the University, the identification card must be surrendered to the College/institute/School.
2. **Visitors and Guests.** Students may be held accountable for the acts of misconduct of their guests while on University premises or at University-sponsored activities. Visitors, including invitees shall conduct themselves, at all times, in a manner which is consistent and in line with maintenance of orderly behaviour in the University premises
3. **Acts of Ill-Discipline/Prohibited Conduct.** All students are prohibited from engaging in conduct resulting in, or leading to, any of the following:-
- a. **Academic Dishonesty.** Violating the University Policy on Academic Dishonesty by committing, or attempting to commit, academic dishonesty including, but not limited to, cheating, plagiarism, fabrication, facilitating academic dishonesty of others and unauthorized collaboration.
 - b. **Abuse, Assault, Threatening Behavior.** Intentionally or recklessly endangering, threatening, or causing physical or mental harm to any person, or oneself, on University premises or at University-sponsored activities, or intentionally or causing reasonable apprehension of such harm including, but not limited to abusive language and/or physical or verbal intimidation, harassment, coercion.
 - c. **Firearms, Explosives and Other Weapons.** Illegal or unauthorized use, possession, or storage of firearms, explosives (including, but not limited to fireworks), other weapons, or dangerous chemicals on University premises, whether or not a license to possess the same has been issued to the possessor.
 - d. **Violation of Disciplinary Sanction.** Knowingly violating terms of any disciplinary sanction imposed in accordance with GCUF Statutes.
 - e. **Furnishing False Information, Forgery or Unauthorized Use of Documents.** Intentionally furnishing false information to the University and its officials; or misusing affiliation with the University to gain access to outside agency/services; or using false information or University resources to compromise the name of the University. Forgery, unauthorized alteration, or unauthorized use of any University document or electronic transmission, or instrument of identification, or academic and non-academic records, signatures, seals, or stamps thereof.
 - f. **Disorderly Conduct or Indecent Behavior.** Engaging in disorderly or indecent conduct; breaching of peace; or aiding, abetting, or procuring another person to breach the peace on University premises or at University-sponsored functions/activities. Any unauthorized use of electronic or other devices to make an audio or video record of any person while on University premises without his or her prior knowledge.
 - g. **Theft.** Theft, or attempted theft, of property or services on University premises or at University-sponsored activities.
 - h. **Damage to Property or its Destruction.** Intentionally or recklessly destroying or damaging, or attempting to destroy or damage, University property or the property of others on University premises or at University-sponsored activities.
 - i. **Non-Compliance With Official Direction.** Failure to comply with reasonable direction of University officials acting in performance of their duties.
 - j. **Violation of University Regulations and Policies.** Violating University regulations or policies including amendments and additions adopted since the publication date.
 - k. **Alcohol/Drugs/Intoxicants.** Distribution, possession, and consumption of alcohol/drugs/intoxicants on University premises or at University-sponsored activities.
 - l. **Unauthorized Access to Facilities.** Unauthorized access or entry to, or use of, University facilities and equipment. Unauthorized possession, duplication or use of keys to any University premises, facilities or equipment; or, unauthorized entry to or use of University premises.
 - m. **Unauthorized, Use of Computer or Electronic Communication Devices.** Theft or other abuse of computer facilities and resources including, but not limited to:-
 - (1) Unauthorized entry into a file, to use, read, or change the contents, or for any other purpose.
 - (2) Unauthorized transfer of a file.
 - (3) Use of another individual's identification and/or password.
 - (4) Interference with the work of another student, faculty member or University official.
 - (5) Sending obscene, abusive or threatening messages.
 - (6) Transmission of computer viruses.
 - (7) Interfering with normal operation of the University computing system.
 - (8) Unauthorized duplication of software or other violation of copyright laws.
 - (9) Unauthorized access to, or unauthorized, mischievous or malicious use of University computer equipment or networks, or electronic communication devices, or the use of such equipment or devices to gain unauthorized access to, and/or use of, off-campus computer equipment.
 - n. **Provoking Others to Misconduct.** Intentionally using words or actions to provoke or encourage others to violent or retaliatory behavior, or other acts of misconduct.
 - o. **Identification/Registration Cards.** Failure to wear, or to produce or surrender the identification card upon the request of a University official.
 - p. **Animals.** Bringing an animal into any University building, with the exception of animals used for authorized laboratory purposes, or animals being used for security purpose for which express permission has been granted.

- a. **Demonstrations.** Demonstrations exceeding the bounds of free assembly and demonstrations engaging in unlawful acts that cause or imminently threaten injury to person or property, infringes on the rights of other members of the University community leading to or inciting others to disrupt scheduled and/or normal activities within any campus building or area.
 - b. **Political Activities.** Unauthorized use of University facilities or equipment for political activities.
 - c. **Harassment.** Indulge in following:-
 - (1) Passing remarks, placing visual or written material, aimed at a specific person or group:-
 - i . with the intention of causing harm to the person or group; and/or,
 - ii creating an environment which limits a student's educational opportunity.
 - (2) Making unwanted verbal or physical advances or explicit derogatory statements toward individuals, which cause them discomfort or humiliation or which interferes with their educational opportunity.
 - (3) Physical assault.
 - d. **Gambling.** Unauthorized and/or illegal exchange of money favors or services as a result of an organized or unorganized game or competition.
 - e. **Smoking.** Smoking is prohibited on University premises as per the policy already issued.
 - f. **Abuse of the Student Conduct System.** Abusing the student conduct system including, but not limited to:-
 - (1) Failure to obey the notice from a University official to appear for a meeting or hearing as part of the student conduct system.
 - (2) Falsification, distortion or misrepresentation of information before a hearing body or designated hearing officer of the University.
 - (3) Disruption or interference with the orderly conduct of a hearing proceeding.
 - (4) Causing a violation of University Code of Conduct hearing to convene in bad faith.
 - g. **Indecent Behavior at the Campus.** Indecent behavior exhibited at the campus including classes, cafeteria, laboratories etc, defying the norms of decency, morality and religious/cultural/social values by single or group of students.
 - h. Damage to the university fixtures/furniture, scribbling/carving on desks, wall chalking, misusing of lab/university equipment, etc.
 - i. Use of mobile phone in class rooms, examination halls, labs and library thus disrupting the calm of the said rooms.
2. **Off-Campus Conduct.** Conduct occurring off University premises be such that it should not affect the interest/image of the University

ENFORCEMENT OF CODE OF CONDUCT

3. Matters of indiscipline would be referred to the college, school, institution or GCUF authorities, which are authorized to check indiscipline matters and decide as per GCUF rules, regulations and policy. Parents of those students who disobey authority and violate the code of conduct will be informed. Students may be held accountable for the acts of misconduct of their guests while on University premises or at University-sponsored activities. Students who are charged with violations of this Code are subject to disciplinary action as per GCUF rules/regulations/Statutes.

PUNISHMENT OR PENALTY FOR ACTS OF ILL-DISCIPLINE

4. Punishment or penalty for acts of ill-discipline shall be according to the gravity of the case and may be any one or more of the following:-
- a. **Minor Punishments**
 - (1) **Warning in writing.** Notice to the offender, orally or in writing, that continuation or repetition of prohibited conduct may be cause for further disciplinary action.
 - (2) **Probation.** Probation for a specific period.
 - (3) **Fine.** Fine which may amount upto Rs.3000.
 - (4) **Hostel Suspension/Permanent Removal.** Expulsion from the hostel for a specified period, or permanent removal from the residence hall.
 - (5) **Withholding of certificate.** Withholding of a certificate of good moral character.
 - (6) **Removal of privileges.** Deprivation from the privileges enjoyed by the students.
 - (7) **F Grade.** Award of "F" grade in a paper.
 - b. **Major Punishments**
 - (1) **Expulsion.** Expulsion from the class for a specific period upto one semester.
 - (2) **Fine.** Fine which may amount upto Rs.10000.
 - (3) **Exam Result.** Cancellation of examination result.
 - (4) **Rustication.** Expulsion or rustication from the University/college/Institute/Centre for a specific period.
 - (5) **Degree.** Non conferment of degree/transcript.
 - (6) Relegation/withdrawal.
5. Other sanctions or a combination of above mentioned punishments as deemed appropriate.

DISCIPLINE IN THE HOSTELS

1. Instructions already issued in this regard by the Administrative Directorate will be followed.

DISCIPLINE PROCESS

2. **Case referrals.** Each case of ill-discipline shall be reported to the DG of the College/Institute/Centre/ through HOD or the warden of the hostel. Any charge should be submitted as soon as possible after the alleged violation takes place, preferably within 24 hours of the violation. Those referring cases are normally expected to serve as complainant and to present relevant evidence in disciplinary hearings before the GCUF/College/Institute/Centre Discipline Committee. DG upon the gravity of the case, will decide to award of minor punishment at College/School level or refer the same to GCUF Discipline Committee for decision by senior competent authority for major punishment.
3. **Procedure-disciplinary hearing.** A disciplinary hearing is a formal process conducted by the GCUF/College/Institute/Centre Discipline Committee. This formal process is designed to gather and consider relevant information regarding the alleged violation/s of the Code and to determine and recommend a punishment. Every effort will be made to expedite proceedings pursuant to allegations within a reasonable period.
4. **Punishments.** GCUF/College/Institute/Centre Discipline Committee will recommend the punishment according to the gravity of the case after giving full opportunity to the defaulter to give his point of view before recommending the punishment for award by the DG/Rector.
5. **Appeals.** An appeal against the Discipline Committee's decision can be filed with the DG/Rector within fifteen days of the announcement of the decision.

GENERAL

6. **Federal/Provincial Laws and Ordinances.** Violation of a Federal/Provincial law or ordinance will be dealt accordingly under these laws.
7. **Gender Mixing.** Students are strictly reminded to follow the accepted social and cultural norms of the society. Undue intimacy and unacceptable proximity, openly or in isolated areas will not be tolerated.
8. **Littering.** It is the responsibility of all to keep the Campus environment clean and tidy. Therefore, no littering or trash should be carelessly thrown or left on the Campus premises. The designated waste boxes should be used for the purpose.
9. **Sports**
 - a. Sports expects all individuals and teams involved in sport to participate showing sportsmanship, respect, consideration and appreciation towards their opponents, team-mates, officials and University staff at all times.
 - b. Under no circumstances should you react in a violent manner nor use any form of foul or abusive language, whether it is directed at a member of staff, match official, opponent, playing colleague, team official or spectator.
 - c. Individuals signing the player registration form are agreeing to abide by this code of conduct and will accept that any deviation from these rules will result in disciplinary action being taken by the University.
 - d. ***Persons under the influence of drugs are not permitted to participate in sport activities at the University and as such will result in disciplinary action by GCUF.***
 - e. On a final note, please remember that no referee, umpire or official is perfect, you won't agree with every decision that is made and, just like players, they make mistakes too.
10. **Dress Code.** In order to maintain academic dignity and sanctity of the institution, students and staff of the university are required to wear decent dress keeping in view the local cultural values. The dress restriction is not to impose any rigidity or regimentation but is in accordance with the spirit of discipline and punctuality which is the cardinal aspect of life style at GCUF campuses. Purpose of Dress Code is to establish the basic guide lines for appropriate work dress that promotes a positive image of GCUF and also allow maximum flexibility to maintain good morale, respect, cultural values and due consideration for safety while working at laboratories. To abide by the student dress code, student should not:-
 - a. Wear tight or see-through dress.
 - b. Wear Shorts, or sleeve-less shirts.
 - c. Wear Tee-Shirts/dress bearing language or Art, which **appears to be** provocative or indecent and is likely to offend others.
 - d. Wear torn clothing.
 - e. Wear jogging or exercise clothing during classes.
 - f. Put on excessive makeup or wear expensive jewellery.
 - g. Wear untidy, gaudy or immodest dress in classrooms, cafeteria and university offices.
 - h. Wear unprofessional attire in formal programs and interviews.

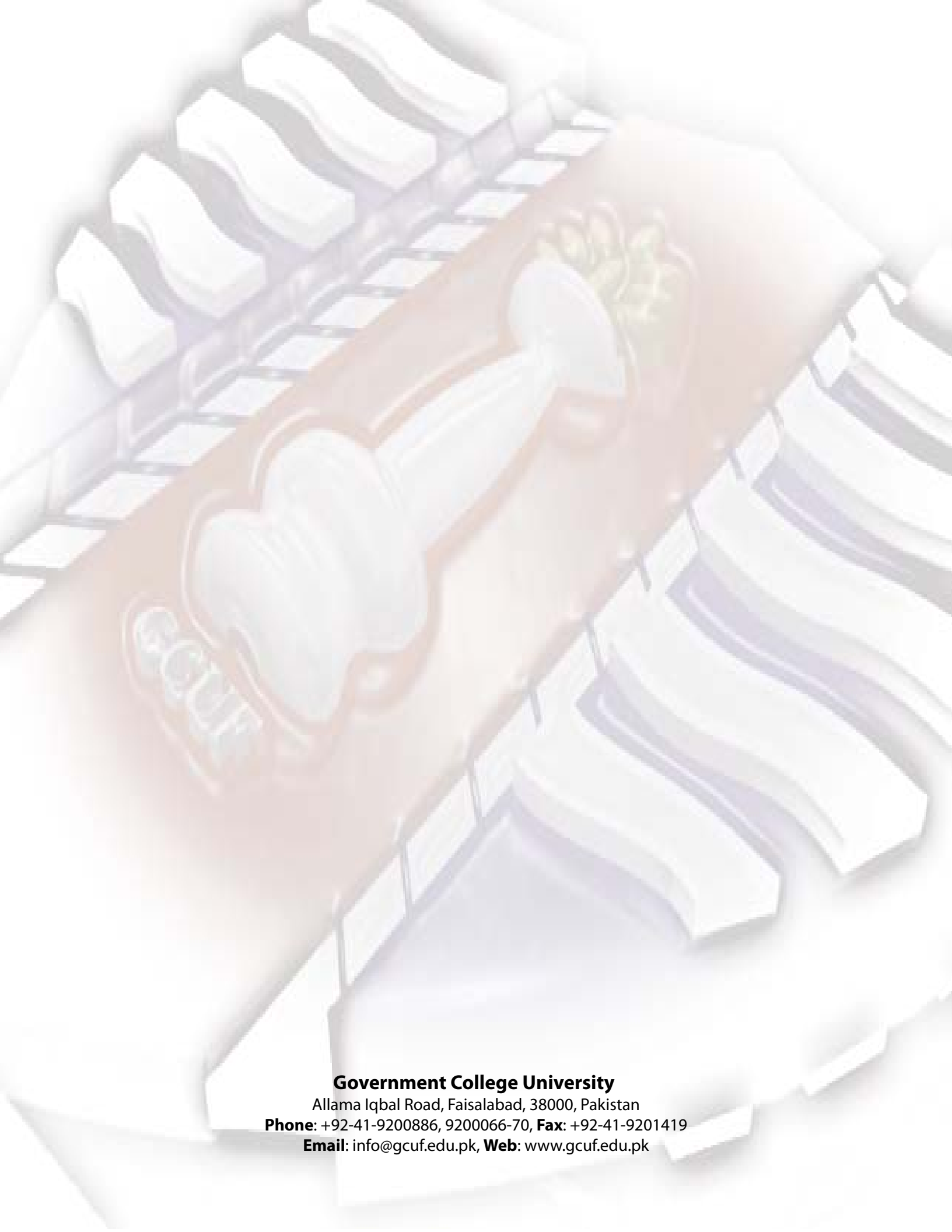
All faculty members, administrative staff, support staff and students will be expected to monitor this code of conduct and report any such disregard or violations to college/school/institution/ headquarter GCUF for taking appropriate action/remedial measures.



Students in Quiz Session

Prospectus Committee

Prof. Dr. Zulfiqar Ali Chughtai - Department of Political Science	Convener
Prof. Dr. Ahmad Saeed Bhatti - Department of Environmental Sciences	Member
Dr. Shahid Nadeem - Department of Bioinformatics	Member
Dr. Mubashir Niaz - Department of Botany	Member
Dr. Muhammad Arshad Owaisi - Department of Urdu	Member
Ms. Salma Amber - Department of Mass Communication	Member
Mr. Muhammad Asif Latif - Deputy Registrar (Acad.)	Member
Mr. Ali Usman Saleem - Department of English	Secretary
Mr. Muhammad Asif - Department of English	Member
Mr. Faheem Tufail - Department of Fine Arts	Member
Mr. Ahmed Salman Mirza - IT Manager / Incharge Server Room	Member
Mr. Usman Munir - FITFD	Member
Mr. Hassan Mahmood - IT Services	Member
Mr. Naeem Sarwar Khan	Photographer



Government College University

Allama Iqbal Road, Faisalabad, 38000, Pakistan

Phone: +92-41-9200886, 9200066-70, **Fax:** +92-41-9201419

Email: info@gcuf.edu.pk, **Web:** www.gcuf.edu.pk