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Institute of Management Sciences Peshawar

management education with public spirit and market dynamism



**PROSPECTUS
2022-2023**

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PROSPECTUS 2022-2023





Chairman Board of Governors

Mushtaq Ahmad Ghani
Speaker Provincial Assembly
Acting Governor Khyber Pakhtunkhwa

Director's Message



Good education plays an important role in the socio-economic advancement of a young mind, and indeed, it promotes the socio-economic development of a country. Fortunate are those who avail opportunities to seek higher education for their own benefit and for the good of the country. In Pakistan, only 15% of your age group i.e. 16-25 years old can avail such an opportunity to enroll in a university.

As you take this bold step of educating your mind and your body in a challenging and a very demanding time, the Institute of Management Sciences welcomes you and extends its full support to you towards achieving your academic goals. The faculty members, staff and facilities at IMSciences are amongst the best in the country, and will help you immensely in your endeavors to acquire knowledge, degrees, skills and the abilities needed to become a productive and a responsible citizen of today's global society.

Many things are happening around us, and I am sure you would want to belong to the group of people who make things happen, and not be part of the group who wonder what has happened. You need to be fully aware of the issues that we are facing in our society and the country, as well as the issues we will be facing in the not too distant future. Some of these, as you may know, are water scarcity, food security, population explosion, social inequality, climate change, and of course poverty and unemployment.

We cannot close our eyes to these impediments to the growth of our country, but we can open up our minds to try to develop some solutions to these issues, even if individually we are fortunate enough to lead comfortable lives. Countries that have progressed well, have done so on the strength of an educated population, technology advances and a will to succeed. At the IMSciences, the faculty members and staff are highly qualified and trained to help you achieve your academic goals. We have centers of excellence such as Human Resource Development center, the Center for Public Policy and Research, Entrepreneurship Development Center, and the Centre of Excellence for Islamic Finance, which are actively involved in research, trainings and business and technology incubation.

One of the indicators of the success of an institute of higher education is the employability of its graduates. In this regard, it is quintessential that universities develop strong working relationships with the industries, business centers and community at large. For this purpose, IMSciences established Career Development Center for students, and over the course of time have worked on developing such linkages. Today, we have the privilege of working in close collaboration with the some of the finest multinational and local companies such as Nestle, Coca-Cola, Pepsi, Philip Morris, PTC, Jazz, Telenor, Zong, Cherat Cement, State Bank, Bank Alfalah, Falah, Faysal Bank, Summit Bank. These companies regularly run on campus recruitment and internship drives at IMSciences.

We have an active office of research, innovation and commercialization which is involved in facilitating applied research and collaborating with research centers. In addition, our quality enhancement center ensures that we maintain the highest quality standards of higher education in the country. Our Business and Economic Review Journal also stands approved by the Higher Education Commission and is published bi annually. These facilities will offer you ample opportunities to excel in academic standings, research and job creation. As an institute owned by the Government of KPK, we maximize our financial resources to ensure that those who qualify on open merit, but need finances for their studies, do get full or partial funding for their studies.

We have further improved our facilities and have added 5 new buildings to our existing facilities. These include; parking facilities, a student-teacher center, a new hostel, and auditorium and research center, and a full fledged gymnasium. These additional facilities will not only help us in further improving our academic programmes but they will also promote healthy extracurricular activities to strengthen your over all development towards a socially responsible and productive global citizen.

Wish you best of luck and Godspeed in your academic and professional development

Dr. Muhammad Mohsin Khan
Director

Board of Governors

The Board of Governors (BOG) is the policy formulation and executive body of the Institute and exercises general supervision over the affairs of the Institute. The BOG consists of members from the fields of management, education, government, and industry including Director of the Institute.

S.No.	Name	Status
1.	The Governor, Khyber-Pakhtunkhwa	Chairman
2.	The Minister for Education, Government of Khyber-Pakhtunkhwa	Member
3.	The Chief Secretary Govt. of Khyber-Pakhtunkhwa	Member
4.	The Secretary Higher Education Department Govt. of Khyber-Pakhtunkhwa	Member
5.	The Secretary Finance Department Govt. of Khyber-Pakhtunkhwa	Member
6.	A nominee of Higher Education Commission, not below the rank of BPS-20	Member
7.	The Vice Chancellor University of Peshawar	Member
8.	Mr. Amjad Ali Arbab Chairman, Board of Directors , Taleem Finance Company Ltd.	Member
9.	Mr. Mohsin Wadud CEO, Wadud Woollen Mills, Peshawar	Member
10.	Mr. Athar Imran Nawaz CEO, Sybird (Pvt) Ltd-Lakson Group of Companies, Islamabad	Member
11.	A representative of Sarhad Chamber of Commerce & Industry Peshawar	Member
12.	Representative of Ghulam Ishaq Khan Institute of Engineering Sciences, Topi	Member
13.	A nominee of Securities and Exchange Commission of Pakistan (SECP), not below the rank of a member	Member
14.	A representative of Institute of Bankers in Pakistan	Member
15.	The Rector of the Lahore University of Management Sciences or his nominee	Member
16.	The Director, Institute of Business Administration, Karachi, or his nominee	Member
17.	One member of the registered graduates of the Institute elected from amongst themselves	Member
18.	Coordinator QEC, IMSciences	Non Voting Member
19.	Coordinator ORIC, IMSciences	Non Voting Member
20.	The Director, IMSciences	Member-cum-Secretary



Vision

To be a premier institution of higher education by achieving excellence in teaching, research, entrepreneurship and service to the society.

Mission

To provide quality education in management, information technology, and allied disciplines.

We are committed towards knowledge creation and its exchange with the society through teaching, learning and research. We aim at enhancing the potential of our students and employees by adhering to our core values.

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Introduction

The Institute of Management Sciences (IMSciences) is the foremost Management School of Khyber Pakhtunkhwa, and its recognition has been extending beyond the province.

IMSciences is recognized by the government as a seat of excellence, and to facilitate its further expansion and excellence in Information Technology, Business Administration, Public Health, and all allied disciplines. A Board of Governors was instituted as a policy making body. It is composed of eminent educationists, industrialists, prominent corporate executives, and representatives of the Provincial & Federal Government. It is a dynamic body with the skills and strengths for keeping the Institute on the track of development and productivity.

It has been ranked as the 4th best business school of Pakistan by the Higher Education Commission (HEC) in its latest ranking of public and private universities/institutes. This ranking also makes it the best business school of Khyber Pakhtunkhwa. The ranking is based on the implementation status of quality assurance, teaching excellence, and research work at the universities/institutes.

IMSciences is among the few business schools of Khyber Pakhtunkhwa which have been accredited in “W” category for its BBA and MBA programs by the National Business Education Accreditation Council (NBEAC).

As a public sector Institute, it is markedly different from others because it is fully autonomous and self governing. This enables it to respond quickly to all new developments in the world of academia and meet the requirements of employers.

IMSciences operates with a view to foster growth in students’ know how and professional skills and enables them to remain competitive in a tight labor market. It has been successful in achieving this specific objective, and over time has expanded its functions.

Today IMSciences offers degree programs in business administration, management, information technology, and public health. These are all closely tied knowledge bases that help create synergy and foster the cross fertilization of knowledge.

The current position of the IMSciences as a forerunner in education provision has come about as a unique case of well-sustained development. This was made possible by a dedicated staff that had the creativity to grow beyond the narrow confines of state provided education.

Chronology of Autonomy

The Government of Khyber Pakhtunkhwa declared the Institute autonomous through its notification No. SO (UE) 1-47/98 on June 12, 1999 as the Institute of Management Sciences.

The status as a statutory entity was granted to it through the promulgation of the Institute of Management Sciences Ordinance 2002 by the Governor of the Khyber Pakhtunkhwa on October 02, 2002 through No. LEGIS: 1 (12)/98/7278 by the Law Department, Government of Khyber Pakhtunkhwa.

In its seventh meeting on May 10, 2005, the Board of Governors allowed IMSciences to issue its own degrees to fuel academic growth and determine its own strategic priorities

Philosophy of IMSciences

The philosophy of IMScience is driven by public spirit, not by profitability. Its philosophy features a sharp focus on providing education backed by a pragmatic approach to life and its challenges through intensive research in all relevant fields. The philosophy is further energized by a strong commitment to the professional development of the students for making their future economically secure and socially productive and intellectually dynamic.

The philosophy revolves around the centre of excellence in the academic achievements of our students for securing their careers in the ever-expanding world of technology and industry.

NBEAC Accreditation of BBA and MBA Programs

The core business administration programs, i.e., BBA and MBA, at IMSciences have earned accreditation from the National Business Education Accreditation Council (NBEAC). Established in 2006 by the Higher Education Commission, NBEAC is the exclusive accrediting body of degree programs in the fields of business administration, public administration, management sciences, and commerce, which grants accreditation for two to four years.

NBEAC accreditation, the hallmark of excellence, wherein it assures quality of business education through specific superior standards and calls for a strong commitment to continuous improvement, substantiates the fact that IMSciences is on the track of vigorously pursuing its organizational objectives with the focus on 'quality management education'.

IMSciences is part of the elite list of few higher education institutions (HEIs) in the country having earned the prestigious NBEAC accreditation for five years. It is noteworthy to mention that IMSciences is the only business school in Khyber Pakhtunkhwa to have earned this accreditation.

IMSciences Foreign Academic Link Programs

IMSciences, in coordination with the HEC has stepped in the community of leading institutions with a long and highly valuable research tradition.

One of the most recent achievements is its linkage program. As the Institute is committed to sustaining a close relationship with the industry, it offers a number of opportunities for cooperation and growth.

Our focus on the purpose of collaboration of linkages has expanded. Previously, our international linkages aimed at knowledge synthesis and on collaboration between academics. Now, our focus has shifted to students as direct beneficiaries of the program. Currently, we are aiming at getting our courses accredited in such a way as to make them recognized at face value rather than resorting to third party standardized testing. In this connection, MoUs

have been signed with universities in UK, USA and Malaysia. Some of these universities include University of Southampton, University of Hull, University of Glasgow, Coventry University, University of Mary, University of Kentucky and University of Malaya.

Split-site Degree Program

The Linkage program has also been extended to MS and PhD programs. This program is known as split site degree program. Candidates in the split program can pursue part of their course work/research at the partner Institutions of UK in accordance with the rules laid down in the agreement and in compliance with the requirements of the partner institution's approval of the supervising and administering authorities



IMSciences Scholarships/Grants/Financial Aid



Success Stories

I belong to a middle class family of Mardan. I did my SSC from Mardan and F.Sc. from the historical Islamia College Peshawar. I was not able to pursue my studies in an Institute like IMSciences due to financial constraints but all this became possible due to HEC USAID Merit & Need Based Merit Scholarship that I got a chance to study in such a prestigious & renowned Institute of national repute. My life at IMSciences began in Sep 2015 and I got so impressed by its faculty and its study environment. Excelling in the degree of BBA, I applied to different Government Organizations (especially Forces). Passion for forces was my childhood's dream and I never let my passion die and I always kept it alive. Time passed and finally, the day came when I completed my graduation degree. In December, 2021 I got selected as Assistant Sub Inspector (ASI) in the KP Police Department. My parents especially my mother and my teachers played an extremely important role in shaping my career.

My message to the youth and especially females is that if you want to stand tall, nothing in this world can make you fall. Just be yourself, respect and value the person who is behind your success and who never lets you down.

Ms. Mahnoor Riaz

BBA (2015-2019)

HEC USAID Merit and Need Based Merit Scholarship Holder

Assistant Sub Inspector (ASI) Khyber Pakhtunkhwa Police



I started my education journey from a Government School in Matta Swat. I was raised, encouraged and supported by my mother in hard & tough financial challenges to get high quality education. After completing B.Sc. in local educational institutions, I was able to secure admission in MBA which through the courtesy of my mother's savings of many years. During my studies at IMSciences I have been through hardships and I used to work hard for my studies. I faced financial challenges for my studies so I applied for USAID Merit & Need Based Merit Scholarships and fortunately I got selected otherwise my studies would have not been possible either. I am extremely grateful to IMSciences and Higher Education Commission of Pakistan for providing me such opportunity to excel in my career and life. The Institute provided me an outstanding & conducive environment to excel in my studies and groomed me in to valuable human being for the society. After completing my MBA I started my professional career at Standard Chartered Bank and later on joined the Allied Bank Limited (ABL). I have reached to the position of Regional Head and currently working in Malakand Region. All this was possible due to my struggle and the strong foundation laid at IMSciences Peshawar through its excellent curricular & co-curricular academic program. Today I am writing these few lines for you regarding my success just because of all the support and guidance I got during my studies at the Institute. I wish the same success to all of you and wish you best of luck in your future.

Mr. Muhammad Idrees

MBA (2006-2008)

HEC USAID Merit and Need Based Merit Scholarship Holder

Regional Head Consumer and Retail Banking Group

Allied Bank Limited, Malakand Division



IMSciences Scholarships/Grants/Financial Aid

IMSciences has been continuously working alongside international development organizations, corporate sector and donor agencies to provide equal higher education opportunities to the marginalized communities of Khyber Pakhtunkhwa specifically and the country at large. The aim of strengthening Institute in resource generation is to facilitate and meet the increased expectations of financially constrained but talented current and prospective students of the Institute. The Institute encourages such students by providing real time financial aid opportunities in quality higher education and enables them with updated skills and knowledge to play their role in the regional and national development of our country.

Last year, IMSciences has funded a significant number of students who had financial constraints and were unable to continue their education. In Financial Year 2021-2022, approximately a total of 1448 students which is 54 % of the total strength, has been provided financial support worth Rs. 230.659/- Million, in 19 different Fully Funded Need and Merit Based Scholarship Programs, Merit Based Scholarships for Talented Students, Interest Free Student Loans, Siblings Fee Rebate, Work Study Programs and Global Cultural Exchange Programs.

The following is the detail of all financial aid / scholarship programs which have been operational at IMSciences for the financially needy and talented students. It is to be noted that

all the scholarship programs announcements are subject to the approval of donors. Please also note that students can apply to multiple scholarships but can avail only one scholarship at one time, until and unless explicitly mentioned by donors.

(The Scholarship / Financial Aid Scholarship Application Forms for all Donor Based Scholarships such as IMSciences Newly Merged Districts of Khyber Pakhtunkhwa (Ex-FATA), CMEEF, HEC and FEF Need Based Merit Scholarship Programs etc is available to students, online and in hard copy after confirmation of their admission, commencement of classes at the Institute and approval of scholarship seats from the respective donors.



IMSciences Fully Funded Newly Merged Districts (NMDs) of Khyber Pakhtunkhwa (Ex-FATA) Scholarship Program for Undergraduate and Graduate Level

Based on the development need of NMDs region of Khyber Pakhtunkhwa, IMSciences has recently achieved another milestone in the shape of “IMSciences FATA Scholarship Program” with the cooperation of FATA Secretariat Peshawar. This program focuses on equal access of FATA students to all Undergraduate Level Programs, MBA as well as all MS Level degree courses in IMSciences. The award covers full tuition fee support and monthly stipend for transportation, accommodation,

books and incidental charges for the mentioned duration.



Chief Minister Education Endowment Fund (CMEEF) Merit and Need Based Scholarships for Undergraduate Level (BBA)

IMSciences has been proudly selected as one of the implementing partner institute Higher Education Institutes in the fields of management, medical, engineering, information technology and social sciences. The scholarship awards will cover full tuition fee, accommodation and monthly stipend of Rs. 5,000/- (books, travelling and incidentals) of the said scholarship holders for their entire duration of stay in IMSciences. These Scholarships are subject to approval from HED – Govt. of KP.



HEC Need Based Merit Scholarship Program in all Undergraduate Programs (4 Years Degree Programs)

Under the guidance of Higher Education Commission –this Fully Funded Need Based Merit Scholarship Program is targeted towards the study programs with highest marketability in the corporate sector of Pakistan. It aims at providing

equal opportunities to talented students who belong to marginalized areas of the country and are unable to continue their higher education due to financial constraints. The scholarship covers full tuition fee and monthly stipend (accommodation, books, travelling and incidentals) for the entire duration of stay in IMSciences. These scholarships are subject to HEC approval and availability of funds.



HEC Undergraduate Scholarship Program for the Students of Gilgit – Baltistan in Top Pakistani Universities / Institutions

The main aim of the program is to provide scholarships to the students from GB to equip the youth with the latest education for upcoming challenges. Gilgit Baltistan is a critically important area and is the terminal point of CPEC whereas Gawadar is on the other end. The program will provide financial assistance to the students to pursue their higher studies in all the top Public Sector universities / institutions of Pakistan to contribute to the development of their area and the country.

Higher Education Commission (HEC) has been endeavoring to improve quality, access, affordability and equity of tertiary education to the youth of GB. To provide learning opportunities and better job opportunities to the youth of less privileged areas, the districts of GB are significantly important due to their

location, especially with China and central Asian states. This scholarship program is supervised and managed by Higher Education Commission of Pakistan. All details regarding advertisement, eligibility criteria, selection procedure and how to apply can be found on HEC website <https://hec.gov.pk/english/scholarshipsgrants/USP-GB/Pages/default.aspx>



Frontier Education Foundation Scholarship Program for Undergraduate Level (04 Years) and Graduate Level (02 Years Masters/MS)

With the cooperation of Frontier Education Foundation, Govt of Khyber Pakhtunkhwa these scholarships are on the basis of merit-cum-in affordability. The grant provides Rs. 100,000/- per annum for tuition fee support. The award is renewable in 2nd year on the basis of satisfactory academic performance. Only KP (including Newly Merged Districts) domiciled applicants are eligible to apply. 50 % scholarship seats are reserved for female students. These scholarships are subject to approval from FEF – Govt of KP.



Albert Einstein German Academic Refugee Initiative Fund (DAFI) for Afghan Refugee Students in all Undergraduate Programs (4 Years Degree Programs)

Inspire Pakistan is implementing Albert Einstein German Academic Refugee Initiative Fund (DAFI) in partnership with UNHCR since 2014 throughout Pakistan, under which Refugee students studying in tertiary institutions in Pakistan receive scholarships. The scholarship amount covers their tuition fee, books and travelling allowance. DAFI scholarships are awarded for a maximum of four years of study at bachelor or equivalent degree levels in IMSciences, Peshawar. Eligible students will have to apply to Inspire Pakistan through their prescribed application form after their call for applications.



•Pakistan Bait-ul-Mal Need Based Merit Scholarships

Pakistan Bait-ul-Mal (PBM) is providing Financial Assistance to poor deserving students having good academic track record and studying on regular basis in Government Universities / Institutes. Students with monthly family income of Rs. 15,000/- and are not dependant on Govt Servant are eligible for this program. PBM provides Rs. 100,000/- per annum per family as education assistance, subject to fulfillment of

IMSciences Scholarships/Grants/Financial Aid

eligibility criteria. Eligible students will have to apply in the District Zakat Office of the Pakistan Bait-ul-Mal.



IMSciences Merit Based Partial Scholarships

The Institute partial scholarship will be awarded to 10 percent of the students admitted in BBA, BCS, BS Software Engineering, BS Social Sciences, BS Economics, BS (A&F), BS Data Science, BS English and MBA (2 years); whereas, in case of MBA (2 years) program, the institute's own students / graduates will be given 5 % of the said 10% scholarship seats while the remaining 5 % will be awarded to other students. Under this program, 65 to 75 % fee relaxation is provided to scholars. Scholarship holders are tenable to hold their awards for the whole duration of the program. Admission Office will short list students on the basis of Aggregate Merit List and will notify the successful candidates accordingly.



IMSciences Trust Semester Wise Merit Scholarships

These scholarships are purely based on merit and are granted to the most intelligent students of IMSciences, who demonstrate their intellectual capabilities and achieve the maximum GPA in respective semesters. These scholarships are

granted in all semesters at Undergraduate and Graduate level programs.



IMSciences Tuition Fee Waiver in all MS Level Programs

IMSciences Peshawar introduced a new merit based partial tuition fee waiver especially for students of MS Level Degree Programs. These scholarship awards are available in all MS Level Degree Programs i.e. MS Management, MS Project Management, MS Development Studies, MS Computer Science and MS Economics. Twenty (20%) Fee Waiver will be provided to top 40 % students in all three semesters. These meritorious awards are subject to approval from the competent authority.



Dr. Hidayatullah Need Based Merit Scholarships

This scholarship program is established and funded by the faculty and staff members of IMSciences for the benefit of those financially needy students who face financial hindrances in the middle or final stages of their study program. Under this financial aid program, IMSciences has successfully facilitated a total of One Hundred and Twenty Four (124) such students from different disciplines and backgrounds for the completion of their higher education studies in IMSciences.

More than 6.2 Million Rupees have been disbursed among selected students.



IMSciences Brother Sister Fee Rebate

Through this program, IMSciences offers 50% fee rebate to students if their brother/sister study at IMSciences. Students have to apply each semester to avail this fee rebate.



Workers Welfare Board Directorate of Education Khyber Pakhtunkhwa Scholarship Program for All Study Programs

This program is administered by Workers Welfare Board, Directorate of Education Khyber Pakhtunkhwa for the benefit of those students whose parents are registered labor employees in industrial sector of Khyber Pakhtunkhwa province. The scholarship covers full tuition fee support and other charges including transport, accommodation, library and computer lab charges.



Punjab Education Endowment Fund - Overseas Pakistanis Education Fund Scholarship Program (For Children of Overseas Pakistanis)

The PEEF endeavors to bring best educational opportunities to the less privileged and talented youth of Punjab and is also providing opportunity

of higher education to the talented but needy students of other provinces AJK, NMDs, Gilgit Baltistan and Islamabad. The Punjab Educational Endowment Fund (PEEF) and Overseas Pakistanis Foundation (OPF) have signed MoU to award more than 732 scholarships to meritorious children of overseas Pakistanis registered with OPF. Scholarships will be awarded in Intermediate, Bachelor and Master level degree programs. A detailed eligibility criteria and other relevant information are available on https://www.peef.org.pk/Overseas_Pakistani_Fund.html



USEF Pakistan Cultural Exchange Programs to USA

The United States Education Foundation of Pakistan has top priority for students from marginalized communities of Pakistan to provide them international exposure in top world ranking universities of USA for 1 month, 1 semester and 1 year, non degree study in USA under USEFP Undergraduate Cultural Exchange Programs. For updates please visit <http://usefpakistan.org/> for the following available programs.

1. Global UGRAD Cultural and Leadership Exchange Program to USA
2. Comparative Public Policy Exchange Program to USA
3. NESAs - North East South Asia Education

Exchange Program (NESA)

4. Student Exchange Women Leadership Program

5. SUSI - Study of the United States Institutes for Student Leaders



Mevlana Exchange Program, Istanbul University – Republic of Turkey

Mevlana Exchange Program is a program which aims the exchange of students and academic staff between the Turkish higher education institutions and higher education institutions of other countries. This program is funded by Republic of Turkey. Different from other exchange programs, Mevlana Exchange Program includes all higher education institutions in the world regardless of their region. For updates please visit <http://mevlana.istanbul.edu.tr/en>.



Fauji Foundation Excellence Award

Fauji Foundation Educational Stipend Scheme is the oldest education welfare measure of the Fauji Foundation for the welfare of Ex-servicemen and their families. The benefits of this scheme are reaching beneficiaries studying in schools, colleges, universities as well as those undergoing professional or technical education. It was introduced in 1954 and has continued ever-since,

uninterrupted. For further details please visit <http://www.fauji.org.pk/fauji/welfare/stipends>



Shaheen Excellence Award and Fellowship Scheme

Shaheen Excellence Award of Rs. 50,000/- (one time) will be awarded to Sons / Daughters of Ex / Servicing PAF Personnel securing first position in final examination from any HSSC Board or HEC recognized universities in Pakistan in all recognized disciplines. While Shaheen Fellowship Scheme is for higher education in any disciplines at Bachelor level & Master level studies. The fellowship scheme started in year 1997. There are a total of 150 fellowships available every year on merit to Bachelor level students and 50 to Master level students. For further details, please visit <http://www.shaheenfoundation.com/scholarship.php>



FFC (Fauji Fertilizer Company Limited) Ward of Farmers Scholarships

FFC provides scholarships to the meritorious students of selected Bachelor Degree Programs, who are wards of farmers and are financially weak. A stipend of Rs. 3,000/- per month is provided to the selected students. Detailed eligibility criteria and application form is available on website of FFC <https://ffc.com.pk/scholarships-for-wards-of-farmers-2018>.

IMSciences Scholarships/Grants/Financial Aid



National Bank of Pakistan Student Loan Scheme

Under the scheme, financial assistance is provided by way of interest free loans to the meritorious students who have financial constraints for pursuing their studies in various educational institutions within Pakistan. The scheme is being administered by a high powered committee comprising Deputy Governor, State Bank of Pakistan, Presidents of the commercial banks and representative of Ministry of Finance, Government of Pakistan. For further details please visit <http://nbp.com.pk/StudentLoan/index.aspx>



Ihsan Trust Financial Assistance Program for Higher Education

One of the major focuses of the trust is in the domain of providing Qarz-e-Hasna (Interest free loan) for Education to the needy and deserving students of major and leading universities of Pakistan. Through this scheme the Ihsan Trust bears the educational expenses of the students on purely "Need cum Merit" basis in order to enable them to complete their Higher Education. The amount of Qarz-e-Hasna sanctioned to the selected student depends on his/her need and eligibility. During the study period, the student has to pay a nominal, token repayment amount (depending upon the financial position of the candidates, his/her parents/guardians monthly income) to the Ihsan Trust as repayment. After the

completion of his/her education, the repayment amount for the Qarz-e-Hasna is to be adjusted according to the income of the student. For further details, please visit <https://www.ihsantrust.org/education.html>

Other Scholarship Programs

- HEC Indigenous Scholarships – MS Leading to Ph. D

IMSciences has awarded 39 Fully Funded Scholarships worth Pak Rs. 36.74 Million under HEC, Chief Minister Education Endowment Fund (CMEEF)– KP and IMSciences NMDs (Ex FATA) Need Based Merit Scholarship Programs in Undergraduate and MS Level Programs - Session 2021



IMSciences has awarded 39 Scholarships worth Pak Rs. 36.74 Million under four (04) different Need Based Merit Scholarship Programs, namely HEC, Chief Minister Education Endowment Fund (CMEEF) – KP Govt. and IMSciences NMDs (Ex FATA) Need Based Merit Scholarship Programs in Undergraduate and MS Level Programs - Session 2021-25. These scholarships were distributed among the most financially needy but talented students of IMSciences Peshawar who hail from remote and underdeveloped areas of Khyber Pakhtunkhwa, including Newly Merged Districts (Ex-FATA). Dr. Muhammad Mohsin Khan (Director IMSciences) chaired the Institutional Scholarship Award Committee (ISAC) Meeting. The committee members included Dr. Iftikhar Ul Amin (Deputy Director – IMSciences), Mr. Hidayat Ullah (Director Project Management Unit – HED KPK), Mr. Muhammad Javed (Deputy Director M & E – NMDs Secretariat), Ms. Sadia Khan (Associate Professor – Govt. Degree College Chagarmati), Ms. Tajalla Mahmood (Assistant Director – NADRA & Scholarship Alumni) as well as Coordinators, Senior Faculty Members and Management of IMSciences.

- The Scottish Scholarship Program for Pakistani Women in Information Technology and Computer Science
- B.I.S.E.P Board of Intermediate and Secondary Education Peshawar Talent Scholarships
- Benevolent Fund Scholarship Program
- MORA Scholarships
- Tribal Areas Political Scholarships
- Diya Foundation Scholarships

Centers



Book on Innovations in Islamic Finance initiated by CEIF-IMSciences and CEIF-IBA Karachi



Capacity Building of HED, KP organized by HRDC



Islamic Finance Summer School organised by CEIF-IMSciences

Centers

IMSciences has developed centers that develop subject areas and functional responsibilities in high growth fields with little current academic provision. To meet these needs, IMSciences is already using these centers to provide vital training services, courses and research input to government, bilateral agencies, and multilaterals.

Human Resource Development Center

The Human Resource Development Center's

(HRDC) mission is working towards developing culture among organizations to invest in human resource, thus enabling employees to contribute towards the growth of the organization and enhance their quality of work. IMSciences faculty and staff use HRDC programs and services to continuously improve their performance and their ability to work with respect and kindness toward others. The HRDC has extensive experience in working with the government, non-governmental

organizations, academic institutes, and community-based organizations since 2003. It works in various capacities such as organizing different events like conferences, meetings, workshops, trainings, surveys, and managing events, etc.



Capacity Building of Selected Line Agencies, Organized by HRDC-IMSciences

Entrepreneurship Development Center

The EDC is promoting entrepreneurship in the One step taken in this regard is collaborating with University of Engineering, Peshawar. The Institute of Management Sciences and UET realizing the market demand potential has also planned to start such activities where they can link the industry with academia. This Center will not only contribute towards the mission and vision of IMSciences and UET but also extend its services to the community thus stisfing a part of its societal objectives and responsibilities. The EDC has taken an initiative to enhance Technopreneurship in the region and for that purpose is availing the Incubation Center facility of UET Peshawar. The main objectives of the “Entrepreneurship Development Center” are as follow

1. To develop young entrepreneurs so that they can establish their own businesses in the future.
2. To increasec ompetitiveness of the entrepreneurial community.
3. To polish the innovative abilities of the same.
4. To establish business incubators.
5. Policy development for entrepreneurs and economic development.
6. To internationalize small and medium businesses.

Services Offered at TBIC Include:

- Office Space
 - Product Display/Exhibition Hall
- Access to professional services of experts and consultants in areas such as legal, marketing, finance, accounting, product development and others as requested by TBIC clients
- Business to Business linkup and business match-making desk to be set up with the help of SMEDA Seminars and workshops/Training courses on need.

The center will serve incubates initially operating small businesses in diverse manufacturing, service industries and/or dealing in non-traditional products for three years.

Center for Public Policy Research (CPPR)

The Center for Public Policy Research at the Institute of Management Sciences (IMSciences) serves as an independent Peshawar based think tank on public policy and related issues, producing key pieces of policy oriented research and providing capacity building of public sector professionals in Khyber Pakhtunkhwa. The center believes in impartial and nonpartisan approach. CPPR has been arranging seminars, symposiums, debates, panel discussions, work shops, lectures and talks on various aspects of social, political and economic policies in Pakistan in general and Khyber Pakhtunkhwa /FATA in particular.

The Office of Academic Linkages and Exchange Programs

The office of Academic Linkages and Exchange Programs was established in May 2017 with an aim to explore, initiate and consolidate efforts for establishing global academic linkages and exchange programs for students, faculty and staff members. The center provides support to students, faculty and staff members through its extensive network of partner institutions for international mobility, research collaborations, sharing of experiences with international higher educational institutions in; teaching, learning, research and professional development. The center also plays a vital role in disseminating timely information to students and faculty regarding summer schooling, exchange programs.



Centers

Some foreign institutes ALEP, IMSciences has University, Turkey; University of Malaya, Malaysia; partnered up with include; Mugla Sitki Kochman and Zhejiang University, China.

Research and Development Department

The Institute has a research and development division, devoted to the academic and empirical research in the fields of business, industry, public research in the fields of business, industry, public enterprises, and other related areas. Such work, besides harnessing students' zest for research and analysis, provides opportunity to the Center to play its vital role in national development by identifying problems and suggesting solutions which are practicable, viable, and feasible.

The Office of Research, Innovation and Commercialization

The Office of Research, Innovation and Commercialization (ORIC) has been an integral part of IMSciences since 2010, aimed to develop, expand, enhance and manage the university's research programs and to link research activities directly to the educational, social and economic priorities of the University and its broader community.

The ORIC works on a three-pronged strategy:

1. Preparing faculty members/researchers by providing them trainings, workshops on various aspects of research activities



All Pakistan ORIC Directors' meeting held at University of Punjab

2. Interaction with various research agencies, donor organizations etc. looking for research promotional opportunities
3. Industry linkages to transform pure knowledge into products and production processes for the ultimate end of broader community welfare

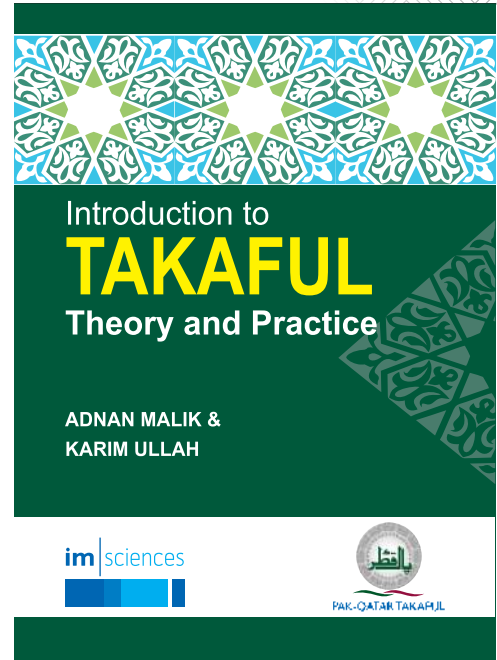
Centre for Excellence in Islamic Finance

The Centre for Excellence in Islamic Finance (CEIF) is collaboratively established by the Institute of Management Sciences, Peshawar, State Bank of Pakistan and the UK's Department for

International Development (DFID) to spur financial inclusion in Pakistan. The strategy of the CEIF is designed on threefold orientations namely academia, research, and industry efforts to boost-up Islamic Finance and financial inclusion through it. These three sets of efforts are managed as three chairs: A-CEIF, R-CEIF, and

I-CEIF. The starting alphabets represent,

Academia, Research, and Industry, respectively. The CEIF provides a long term and sustained platform through which the educationalists, researchers, and practitioners alike take benefit to holistically advance the Islamic Finance and hence the financial inclusion of society



IMSciences Won the Prestigious HEC Best Management Book of the Year Award

Mr. Adnan Malik and Dr. Karim Ullah, won the prestigious best management book of the year award, announced by the Higher Education Commission (HEC) of Pakistan. The award was part of the HEC national awards for outstanding researchers in 2015/16. The book introduces the readers to a comprehensive account of theory and practice of takaful, which is an Islamic alternative to insurance.



CEIF IMSciences, launched a comprehensive country report on "ISLAMIC FINANCE EDUCATION IN PAKISTAN"

Quality Enhancement Cell

Quality Enhancement is a unique and symbolic phrase in terms of Higher Education in Pakistan.

Importance of Quality can be judged from the fact that rapid growth in higher education necessitates Quality Assurance to sustain current levels of academic standards and improve contemporary learning processes. In the given backdrop, Quality Enhancement Cell (QEC) was established on campus with an aim to maintain focus and improve academic standards by implementing meaningful and self-regulatory quality procedures involving innovative quality enhancement techniques

Student Counseling Service (SCS)

The Student Counseling Service is a facility through which students can get help with study skills, career decisions, substance abuse, and personal problems such as anxiety or depression. The SCS also provides a wide range of services to faculty and staff. A team of professional counseling and clinical psychologists provides services. The SCS provides individual & group counseling, workshops to enhance students' academic performance in the most congenial environment.

Business Economic Review

The Business & Economic Review (B&ER), ISSN 2519-1233 (Online), ISSN 2074-1693 (Print), is a quarterly publication of the Institute of Management Sciences Peshawar, Pakistan. The B&ER is recognized in "Y" category by the Higher Education Commission (HEC) of Pakistan. Ever since its launch in 2009, the journal has served the community of researchers, practitioners, and policy makers well in line with its objectives that are (i) to provide a focus for worldwide expertise in the required techniques, practices and areas of research and (ii) to present a forum for authors and readers to share common experience across the full range of industries and sectors in which business and economic research is conducted.

The journal welcomes papers in the areas of: business, entrepreneurship, human resource management, social and management sciences, administration and governance, production and operations, mathematics, finance, economics & business ethics

The B&ER is indexed in several reputable international indexing and abstracting agencies e.g EconLit (American Economic Association), Gale (Cengage Learning), Cabell's, ProQuest's Ulrich, RePEc, and others. Recently, the B&ER became member of the CrossRef organization which enabled the journal to assign a unique digital object identifier (DOI) to each article. Details related to submission of articles to the

journal, full-text articles, policies, etc., can be found at the journal's homepage www.imsciences.edu/ber.



ISSN: 2519-1233 (Online)
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Business & Economic Review

Recognized by the HEC in X-category

imsciences

A RESEARCH JOURNAL OF THE
INSTITUTE OF MANAGEMENT SCIENCES (IMSCIENCES), PESHAWAR

Career Development Center



Career Development Center- IMSciences

Career Development Center-IMSciences provides resources and services to assist students to explore academic career counseling, training, internship and placement opportunities. CDC also empowers students and graduates to develop and implement career plan to achieve their academic and professional goals.

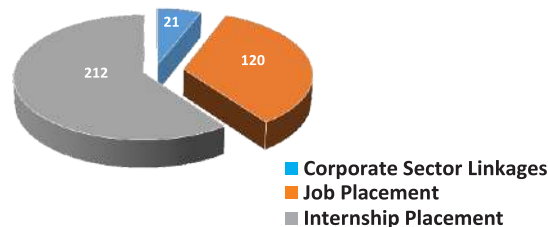
To make our curriculum pragmatically updated and to cater to the newly emerging professional requirements, CDC strives for strengthening the Institute linkages with industry and top class professionals inland and abroad. For instance, Career Development Center-IMSciences has recently developed linkages with Corporations like Philip Morris, Pakistan State Oil, Pakistan Tobacco Company, Coca Cola, Pepsi, Shell, Atlas Honda, State Bank of Pakistan and Nestle etc. Besides, corporate sector CDC is also vigorously perusing in establishing linkages with organizations in the social sector for internship and employment opportunities.

Moreover CDC is constantly pursuing events and activities to help students and graduates in terms of their career growth and personal development. The activities include:

- Career Orientation workshops and Seminars for graduates and students
- On Campus Recruitment Drives
- On Campus Internship Drives
- Guest Speaker Session from Industry
- Assessment Centers for on campus on boarding
- Industry exposure visits

- Career Sessions on Personal Branding & CV Writing
- Mock Interviews
- Career Fairs
- Alumni Mentoring Programs
- Sessions on Networking and Negotiation for placement opportunities

Corporate Linkages, Job & Internship Placements (2016-2017)



Graduating with the fear of redundancy that each one of us goes through hadn't been easy on me either. I was jittery and baffled as I'd look at the job market with the degree in my hands. Today, I am working as Area



Manager at Nestle. If I have to give credit of my robustness to anyone, I would extend all my appreciations to my school and its Career Development Center headed commendably by Mr. Dinar Wali, who creates and explores job opportunity for IMSciences students.

Zeeshan Qayyum, BBA (2007-2011)
Area Manager at Nestle

My work journey in CDC started since Oct, 2017, which was in collaboration with Career Pakistan. The day I joined the CDC office was among the successful days of my life. I learnt a lot here. From career development to self-development, it gave me the confidence to confront challenging situations of everyday life. Working in CDC is like working with my family. The environment is friendly and everyone is cooperative. The targets that I set every day to achieve, helped me groom and Alhamdulillah I learnt to gear up things on time. This is a very successful platform and the people working here have all the expertise and are very professional.

CDC helped not only built my career but thousands others' who's CVs got accepted in Career Pakistan and were placed in top multinationals working in Pakistan. CDC has been providing the trustworthy and brilliant service for years and I never felt disappointed with my decision of joining the center. I always have a brilliant time working here and I am very thankful to the head of CDC for giving me this platform and for making me a successful and confident person.

Aleena Munir



In today's highly competitive world, students not only need to excel in academics but also need to have well-rounded personalities. This is where co-curricular activities play a significant role.

Being only brilliant in academics doesn't help a student become a responsible citizen. A student should also be equally talented in other fields. Research shows that students having both curricular and co-curricular interests can counter challenges more effectively, when it comes to stress management, teamwork, and leadership. This also helps in developing their personality.

Students go to institutes not only to study but they also go there to show their potentials in other fields like sports, debates, music, and community service. Moreover, it fully depends on the students how they manage both their studies and other activities.

In realization of these facts, the students of IMSciences have already shown their zest and zeal in co-curricular activities. The students have proven their metal on every ground, local or foreign, whenever they have been pitched against co-curricular challenges. Not only do students participate, they also organize grand activities to gain practical managerial skills.

The following student clubs and societies at IMSciences cater to the students' extra-curricular activities.

Arts & Culture Society – IMSciences

Arts & culture society aims to initiate, support and promote art s and cultural activities for the development of a dynamic on camp us art and culture environment. The society will a rrange art and cultural activities for the enrichment of students' indigenous/folk knowledge and will c reate and support platforms for the creative expression of artisans. Similarly , the society will o rient, encourage and train students for considering art as a professional career. The mandate of the society includes social networking and promotion of its activities at appropriate national and international forums.



Book Club – IMSciences

Book club aims to create and nurture a book reading and reviewing environment for personal and social development of students. The club will provide platforms where students can take part in literary discussions in a respectable and responsible manner by directly interacting with authors, reviewers and narrators. The club will also train and develop students' recitation/narration skills and will provide opportunities for easy and inexpensive access to books. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums

.Debating Society – IMSciences

The debating society aims to create and promote opportunities for non – political public speaking and debate. The society will strengthen oratory skills of students through trainings in; p ublic speaking, critical thinking and responsible

Co-curricular Activities

expression of opinion. The mandate of the society includes social networking and promotion of its activities at appropriate national and international forums.



Empowered Women – IMSciences

“Empowered women” is a female students (only) society that aims to create, train and develop female student's skills and attitudes in several self and social development areas, e.g. leadership, social responsibility and responsiveness, cultural expectations, career choices and social media related responsibilities, etc. The society will create and explore discussion forums related to women issues (e.g. use of social media, cyber bullying, workplace harassment, women protection, and women empowerment and medical issues etc.). The society will also create, support and promote

social gatherings for confidence building of female students within social, cultural and religious boundaries. The mandate of the society includes social networking and promotion of its activities at appropriate national and international forums.

Excursion Club – IMSciences

Excursion club aims to initiate, support and promote excursion (trekking, hiking, and camping etc.) opportunities for the social development and wellbeing of IMSciences students, faculty and staff. The club will work for creating awareness about the importance of tourism and preservation of tourist sites. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Health & Wellness Club – IMSciences

Health & wellness club – IMSciences, will plan, organize and execute health issues awareness campaigns for developing students, faculty and staff knowledge of personal and public health issues, diseases and preventions, especially focusing on the use of drugs and impact of leisure life activities on health and social life. The club will work for creating and nurturing an environment that will promote healthy behaviors related to personal and social life of students, faculty and staff. The club will also develop knowledge and skill base of student, faculty and staff related to first aid, nutrition, and general fitness and wellbeing. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.



Excursion Club's trip to Katas Raj Temple

Co-curricular Activities

Master Mind Club – IMSciences

Master Mind – IMSciences is a quiz club that will create awareness about the importance of quizzes and will educate and train students for various forms of quiz contests. The club will provide, support and promote various opportunities of quiz contests for the development of student's general knowledge, quantitative reasoning, analytical abilities and other fields of academic knowledge. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Photography Club – IMSciences

Photography club aims to promote photography as a creative expression and a profession. The club will arrange trainings for the development of technical photographic skills. The club will promote the use of photography for documenting cultural heritage, major festivals and common man's life. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Sports Club – IMSciences

Sports club – IMSciences aims to create and nurture an environment that will use sports as a mean to develop a sense of constructive competition & fair play, teamwork, responsible socialization and self-discipline among students. The club will create, promote and support opportunities for indoor and outdoor sports activities and will encourage and coach students

to develop their sporting potential through maximum participation in various sports events. The club will also manage and maintain sport facilities as per professional standards and will ensure they are welcoming and safe for all users. The club will also arrange informative sessions for developing knowledge and skills of student athletes in maintaining and managing healthy nutrition and fitness exercises. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Start – Up – IMSciences

Startup – IMSciences aims to develop an entrepreneurial culture in the Institute. It will coordinate, plan and organize activities that will create awareness about entrepreneurship as a viable career option and will motivate, inspire and support students of the Institute towards launching entrepreneurial startups that are both socially and economically sustainable. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Student Development Initiative Club – IMSciences

Student Development Initiative Club – IMSciences aims to explore opportunities for channelizing the exuberant energy of youth through skill building and social development in sync with their academic pursuits and career plans. The club will work for the improvement of students' socio-political knowledge and will try to create a sense

of social, cultural and religious harmony, co-existence and tolerance. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

Computing and Innovation Society – IMSciences

IMSci ences Computing and Innovation Society aims to create and nurture a technology driven environment on campus that will motivate IT, Computer Sciences and Business management students convert their tech innovate ideas (software construction in various fields, e.g. networking, mobile apps, robotics (AI): drones, metal detectors etc.,) into readily applied solutions for IMSci ences and Industry. The club will arrange, promote and support challenging Software Construction Competitions that will not only create a sense of healthy competitions, but will also result in e/tech Enterprise's. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

We Care – IMSciences

We Care – IMSciences, aims to educate students and community regarding; environmental degradation (pollution), deforestation, water conservation, waste recycling and local environmental issues and their effects on human health and the economy. It will also promote a clean and green environment through innovative methods. The mandate of the club includes social networking and promotion of its activities at appropriate national and international forums.

IMSciences Campus

Location

IMSciences is situated in Hayatabad, a modern and first ever planned suburb in Peshawar. The exact location of the campus lies in Phase 7 which is a newly developing zone of Hayatabad.

Hayatabad provides almost everything that its residents need including hospitals, mosques, markets and supermarkets, schools and higher educational institutions, public transport, police and private security, parks, jogging tracks, sports grounds and gymnasia.

The campus itself is picturesque for its beautiful landscapes surrounded by the scenic Tatarata mountain range. Public transport, buses, and cabs are regularly available on weekdays and even on weekends.

The Institute's custom-built infrastructure includes 48 class rooms (for 30-40 students each), 8 computer labs, separate common rooms for female students, 8 fully equipped lecture theaters, fully equipped library (with computer catalogue and audio visual facilities), sports facilities, and in-house basic health unit.

Hostels

Separate on-campus hostel facility is available for male and female students. The hostels are fully catered, well furnished and also well guarded. 24 hours internet facility is available for the boarders



along with a very conducive academic environment that is a residential extension of the intellectual culture within the Institute.

Hostelites have strong social bonds and provide excellent support group functions to one another.



Health Center

The Health Center at IMSciences is an appropriately equipped, two bedded health clinic on the campus, open to any current student and staff member. Headed by a qualified medical and medicine specialist, it provides services such as:

1. Medical treatment of injuries and illness
2. Counseling for stress reduction, mental health crisis, change in behavioral pattern, smoking cessation, nutrition and more...
3. Advice on hygiene and preventive health.



IMSciences Campus

Cafeteria

The Institute has a newly established state of the art cafeteria having a wide range of quality snacks and meals at modest prices.

Transport

The Institute has a fleet of four large and a single mini bus that provide transportation service to the local day scholars on first come first served basis. However, female students are given priority. Cabs and public transport buses are available almost round the clock at a stop adjacent to the campus.



Dress Code

In order to maintain academic dignity and sanctity of the Institution and promote proper academic environment, students are required to be properly

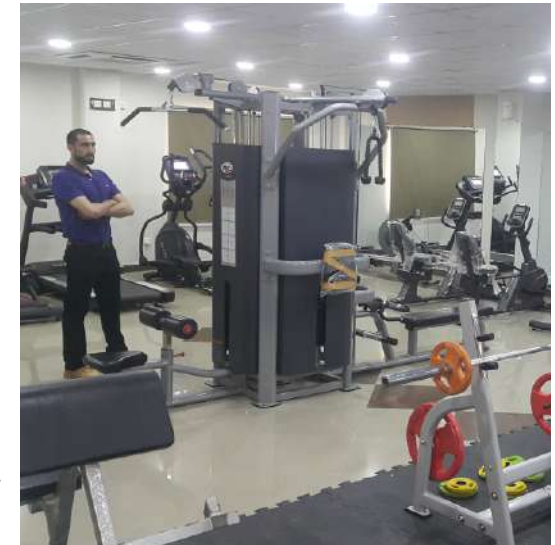


dressed. As a management school, the Institute aims at producing well-groomed individuals. White overall is compulsory for female students. Male students must adapt corporate dressing for presentations and vivas. While females student

likewise to follow a descent turn-out for such academic activities.

Discipline

All students of the IMSciences are required to strictly abide by the prescribed Students Conduct and Discipline Rules 2000 of the Institute. Indulging in any politics, whatsoever, or be a member of a political party, student federation, ethnic or linguistic group, is totally forbidden. Any violation of the rules will make a person liable to punitive action according to the rules.



Semester Rules

The Semester System

The scheme of courses and the rules and regulations of IMSciences have been designed to meet international standards. All programs of study at the IMSciences are run under a rigorous semester system.

The performance of students is evaluated through a continuous testing procedure spread over the entire period of studies. In each semester one mid term and one final exam are held. Semester system education enables a student to be successful in nowadays fast and challenging world. Students are kept busy and working with constant home assignments, surprise quizzes and several presentations. One of the most important features of semester system is that it is a gradual and systematic way of studying. Each semester leads in to the other; that is, the first semester starts with the basics of courses and slowly the courses become advanced as the semesters move toward the final ones.

a. Attendance

i. Every student of the Institute is required to maintain at least 80% of the attendance in each course. A student who fails to meet the minimum requirements of attendance in any course will not be allowed to take final examination for that

course.

ii. In courses with Lab, every student studying such course is required to maintain at least 80% of the attendance in lab and 80% in class room, separately. A student who fails to meet the minimum requirements of attendance, either in Lab or in classroom, he/she shall not be allowed to take final examination for that course.

iii. The 20% margin of absence from the classes is reserved for an illness case or other unavoidable circumstances falling under the Acts of God / Force Majeure.

iv. Attendance in academic events, such as seminar, lab work, workshop or a skills development program, may be adjusted to cover the shortage in a given course. It is the responsibility of the students to constantly monitor their attendance level.

b. Evaluation

The students' performance would be evaluated through subjective and objective methods including quizzes, presentations (individual and group), group discussions, case studies and project assignments/lab reports in addition to mid-term and final examinations.

These assessment marks (to be determined by the faculty member concerned) will have different weightage contributing towards the overall

assessment in percentage marks. This weightage will be determined on the basis of the following guidelines:

Quizzes/Assignments/ Presentations/Practicals.	20%
Mid-term Examination	30%
Final Examination	50%

In courses with lab, students' performance shall be evaluated by giving 30% weightage to their performance in Lab and 70% weightage to their performance in theory. This weightage of 30% in Lab shall be determined on the basis of following guidelines.

Quizzes/Assignments/ Presentations/Practicals.	10%
Mid-term Examination	10%
Final Examination	10%

Whereas, the weightage of 70% in theory shall be determined on the basis of following guidelines.

Quizzes/Assignments/ Presentations/Practicals.	10%
Mid-term Examination	20%
Final Examination	40%

Make-up Examination

I. No make-up / re-take examination shall be allowed in case where a student falls short of the required level of attendance or he / she fails the

course. In such cases, the student shall repeat the course.

ii. Make-up examination may however be allowed on a case by case basis in the following circumstances subject(always) to the satisfaction of the Institute:

a) A student gets seriously ill / hospitalized due to such illness or road accident or an act of terrorism or any other unavoidable incidence that is beyond his/her control. In such a case production of medical certificate and any other relevant document shall be necessary to the satisfaction of the Institute. Provided that in such a situation the Institute shall be informed immediately.

b) In case of death of parents, spouse, children of the student or his/ her sibling.

Procedure For Make-up Examination

i. Subject to the conditions explained above, a student will register him/herself for make-up examination with the concerned office of the Institute on case-to-case basis subject (always) to the satisfaction of the Institute (Semester Committee, etc.). No student shall be deemed to have been automatically allowed to appear in the make-up examination. The following procedure will apply.

a) The student concerned will pay a fee as may be prescribed for appearing in the make-up examination.

b) Make-up examinations will regularly be arranged within four weeks from the date of

commencement of the mid-term or final examination, as the case may be.

c) Students, who may not be able to appear in the make-up examination for any reason, may opt for freezing their semester. Such option will be given in writing before the commencement of the make-up examination failing which the student concerned will be deemed to have failed the make-up examination.

c. GPA Requirements

i. Students must maintain a minimum CGPA of 2.2 on a cumulative basis during the course of their academic program. Student with a CGPA of less than 2.0 shall be dropped from the rolls of the

Institute forthwith.

ii. Students securing a CGPA between 2.0 and 2.2 will be on probation for one semester;

iii At the end of the semester, the students on probation shall be required to improve their CGPA to a minimum of 2.2. If a student on probation shows an improvement, but his / her CGPA is still below 2.2, his/her probation may be extended to another semester. In case no improvement is shown in CGPA, the student will be dropped out from the Institute rolls and no further probation will be given.

iv. If a student fails certain courses but manages to maintain the required CGPA, he she may be allowed to repeat and clear the course(s) or substitute, wherever permissible, before the degree is awarded.

Requirements For Promotion In Undergraduate Programs

In addition to the GPA requirement the following conditions shall apply for promotion in first and second semesters of the undergraduate programs:

S.No.	Promotion to	Condition
1	2 nd Semester	If a student's GPA falls below 2.0, but passes 50% of the courses, he / she will be promoted (conditionally) to the 2th semester and will be put on first probation for the next semester;
2	3 rd Semester	If a student again secure less than 2.0 CGPA in the 2nd semester but passes 50% of the courses he / she shall be promoted (conditionally) to the 3th semester (upon the condition enumerated below) and will be put on last probation; The student of second semester on last probation shall be required to repeat upto 3 courses in the next immediate Summer Semester to improve his CGPA to 2.0 If he / she does not improve the CGPA to 2.0, he / she shall be dropped from the Institute rolls, immediately. <i>Note: However, there must be at least 10 students for a repeat course to be offered.</i>

Semester Rules

The GPA is computed as follows:

$\text{Sum of (credit hours} \times \text{grade point)} / \text{Sum of credit hours}$

For Project/Dissertation, the evaluation of a student will be based on (a) Project

Grade	Marks (%)	Grade Points	Remarks
A+	91-100	4.0	Outstanding
A	87-90	4.0	Excellent
B+	80-86	3.5	V. Good
B	72-79	3.0	Good
C+	66-71	2.5	Satisfactory
C	60-65	2.0	Pass
F	Below 60	0.0	Fail

d. Semester Registration

After the completion of the final term examinations of the semester, one week semester break is given to the students wherein they are required to register themselves for the forthcoming semester.

The students are required to fill up their registration form and submit the same in their respective program offices along with the bank receipt for payment of fees. The attendance of the students, who fail to do semester registration, will not be marked.

e. Semester Committee

The Semester Committee prepares the semester

schedule and the coordinators are to ensure strict adherence to it. All matters requiring guidance in respect of semester schedule, conducting of tests, examinations, and the problems of the students relating to evaluation will initially be referred by the concerned teacher to the Program Coordinator who, if he deems fit, will refer them to the Semester Committee for final decision. The semester committee can also take up a matter on its own for examining and taking decisions thereon.

f. Migration

The admission to any degree program of IMSciences through migration from any other institute/university is not allowed under any circumstances.

g. General

All notices, communications, orders etc regarding students or any other issue pertaining to students of IMSciences are displayed on the Notice Boards conveniently located in the main hallways. Ignorance of information on the part of students does not amount to a valid explanation for IMSciences or any of its officials.

The Institute reserves the right to offer a specialization course subject to the availability of

appropriate number of students, i.e. ten or more.

In addition to section 19 the following conditions shall apply for promotion in first and second semesters of the undergraduate programs:

h. Academic Calendar

The Institute will publish a schedule of complete academic year, including fall and spring semester for the convenience of the students, staff and faculty members. The calendar will include the following information.

- . Semester starting date
- . Holidays during the semester
- . Semester ending date
- . Mid Term / Final Term Exam
- . Result notification date

Semester Rules

I. Freezing of Program

A student may be allowed to freeze a program if he / she is not able to continue under Force Majeure. However, this option can only be exercised subject to the following conditions:

- i. Semester freezing will be granted by the Semester Committee upon recommendation of the program coordinator in response to the request made by the student with cogent and plausible reasons.
- ii. If a student freezes a semester, he/ she will resume his studies from the same stage where he/she left (froze).
- iii. The maximum duration of the degree program as stipulated in these rules shall remain the same.
- iv. Freeze semester shall be counted towards the duration of the program.
- v. The option of semester freezing will only be exercised after the completion of first semester.
- vi. The students on probation are not eligible for freezing of programs.

j. Withdrawal from a Course

- i. A student shall be allowed to withdraw only one course in a semester provided the withdrawal can help the student in improving his / her performance. Such withdrawal can be made within 14 days after the commencement of the semester. Withdrawal

from the course will not be counted as a failure.

- ii. Withdrawn course shall be represented by the letter grade “W” on the transcript and will not be treated as “F” grade, i-e the credit hours of a W course will not be counted towards calculating GPA / CGPA of the student.

counted towards calculating GPA / CGPA of the student.

k. Fee Refund Policy

Fee deposited at the time of admission by fresh students or before the start of the semester, shall only be refunded under the following time frame:

- i. Upto 7th day (inclusive of holidays) of the commencement of classes 100%
- ii. Upto 14th day (inclusive of holidays) of the commencement of classes 50%
- iii. Only security will be refunded if a request for withdrawal is made after 14 days.

l. Additional Specialization

- i. Students willing to take an additional specialization may enroll themselves for the required electives as and when the courses are offered in a regular semester.
- ii. Additional specializations will be offered only under the “regular program scheme”. However, special semester may be

arranged upon the recommendation of the Semester Committee.

- iii. Additional specialization will be based on 1 year (2 semesters)
- iv. Only those students of the Institute will be eligible to apply for an additional specialization whose minimum CGPA is 3.5 in BBA, BCS, BS-SE and MBA.
- v. The Institute will not offer more than one specialization to a student at a time.
- vi. The institute will not issue any separate degree for additional specialization. However, a separate transcript and certificate will be issued for the additional specialization.

l. Additional Specialization

- i. Students willing to take an additional specialization may enroll themselves for the required electives as and when the courses are offered in a regular semester.
- ii. Additional specializations will be offered only under the “regular program scheme”. However, special semester may be arranged upon the recommendation of the Semester Committee.
- iii. Additional specialization will be based on 1 year (2 semesters)
- iv. Only those students of the Institute will be eligible to apply for an additional specialization whose minimum CGPA is 3.5 in BBA, BCS, BS-SE and MBA.
- v. The Institute will not offer more than one

Semester Rules

vi. The institute will not issue any separate degree for additional specialization. However, a separate transcript and certificate will be issued for the additional specialization.

M Award of Gold Medal/ Distinction Certificate

Graduating students fulfilling the following criterion in their respective degree program will be eligible to earn the Medals/Distinction Certificate as under:

1st Position: Gold Medal (with Distinction Certificate)

2nd Position: Silver Medal (with Distinction Certificate)

- i. Students admitted to a particular degree program in a particular year/session will compete as one group irrespective of the sections or morning/evening program.
- ii. The recipient's CGPA must not be less than 3.5.
- iii. The medals shall be awarded to students who have not secured less than "B" grade in any course any semester throughout the entire degree program.
- iv. The recipient must not have failed or repeated any course during the program and should have completed the degree

within the minimum prescribed time period. Furthermore, students who pursue 'coursework' instead of 'research' shall be required to wait for the institute's announcement for the award of gold medal that shall be subject to completion of six months duration mention above.

- vi. In case of the same CGPA (upto two decimal places), the matter will be decided on the basis of highest percentage of marks scored by a candidate. Furthermore, if marks of the candidates concerned are also equal, then the one older in age shall be entitled.
- vii. Students appearing for improvement will not be eligible for the award of Medal/Distinction.
- viii. A student will not be eligible for the award of Medal /Distinction, if he/she has been penalized in the past for violation of the rules

of the Institute, during his/her stay at the Institute.

n. Conversion of Marks Obtained in Semester System to Conventional System for Admission

For setting the difference of marks between the conventional and semester systems, the marks obtained in the semester will be multiplied by a factor of 0.9

o. Disposal of Old Answer Books

The answer books of all the exams will be disposed off after two year of the completion of degree.

Details are available in semester rules on the institute's website.



Semester Committee

**Undergraduate
Level**

Bachelor of Business Administration (BBA)
BS (Accounting & Finance)
BS Economics
BS Social Sciences
BCS
BSSE
BS Data Science
BS English
**Associate Degree/Diploma
in Hospitality & Tourism**

**Graduate
&
Post - Graduate
Level**

MBA 2 Years
MS Management
MS Project Management
**Master of Science in Islamic Business
and Finance**
MS Computer Science
MS Economics
MS Development Studies
PhD Management
PhD Computer Science
PhD Economics
PhD Islamic Business and Finance

Basic Eligibility Criteria for Admissions

Program Name	Eligibility Criteria	Program Duration
<ol style="list-style-type: none"> 1. Bachelor of Business Administration 2. BS (Accounting & Finance) 3. BS Economics 4. BS Social Sciences 	<p>FA/FSc or Equivalent qualifications with at least second division, securing 45% marks in aggregate.</p> <p>Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.</p> <p>Candidates who have secured at least 40% in the NTS-NAT are also eligible to apply.</p> <p>The merit of a candidate shall be measured by a 50 % weightage to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.</p> <p>A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.</p> <p>A candidate shall be given a special credit of sixty marks for admission in each program mentioned above if he/she has studied Economics/Psychology/Computers/ English Advance in combination with each other or in combination with Statistics at intermediate level or has done A level business studies.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks</p>	<p>4 Years 8 Semesters Min. Credit Hours=130-136</p>
<ol style="list-style-type: none"> 1. Bachelors of Computer Science (BCS) 2. Bachelors of Software Engineering (BSSE) 3. Bachelors of Science in Data Science (BSDS) 	<p>FA/FSc or Equivalent qualifications with at least second division, securing 50% marks in aggregate.</p> <p>The students who have not studied Mathematics at intermediate level must pass deficiency courses of Mathematics of 6 credit hours within one year of their regular studies.</p> <p>Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.</p> <p>Candidates who have secured at least 40% in the NTS-NAT are also eligible to apply.</p> <p>The merit of a candidate shall be measured by a 50 % weightage to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.</p> <p>A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 50% marks</p>	<p>4 Years 8 Semesters Min. Credit Hours=130-136</p>

Basic Eligibility Criteria for Admissions

Program Name	Eligibility Criteria	Program Duration
1. BS (English)	<p>FA/FSc or Equivalent qualifications with at least second division, securing 45% marks.</p> <p>Qualifying the Institute's admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.</p> <p>The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.</p> <p>A candidate shall be given a special credit of thirty marks for admission if he/she has studied English Elective at intermediate level.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks.</p>	<p>4 years 8 semesters Min Cr. hrs = 130-136</p>
1. Associate degree/diploma in hospitality and tourism	<p>Candidates with intermediate level qualifications (A levels, FSc, FA or equivalent) securing minimum 45% marks in aggregate are eligible to apply. Qualifying the admission interview with minimum 40% marks is compulsory for getting admission</p>	<p>2 years 4 semesters Min Cr. hrs = 66</p>
<p>MBA (Program duration: minimum 02 years/ 4 semesters) *</p> <p>(*The degree may be completed in a minimum 1.5 years by students with 16 years of relevant business education. Such students can earn an exemption of up to 36 credit hours to be decided by the Institute.)</p>	<p>16 years of Bachelors or Master degree with a minimum of 2.5 CGPA out of 4.00 (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 45% marks in the annual system from any HEC recognized university/institute.</p> <p>MBA for Business graduates: Qualifying the Institute's own test or any other test required by HEC with minimum 40% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>MBA for Non-Business graduates: Qualifying the ETS-GRE general test/NTS- GAT General/Institute's own test or any other test required by HEC with minimum 40% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>However, the Institute's business graduates are exempted from the requirement of test and interview.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added subject to fulfilment of basic requisite academic qualification.</p>	<p>2 years 4 semesters Min Cr. hrs = 60-66</p>

Basic Eligibility Criteria for Admissions

Program Name	Eligibility Criteria	Program Duration
MS Management	<p>16 years of education in the relevant disciplines with a 2.70 CGPA or 60 % marks in the annual system (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program in the relevant field) from any HEC recognized institution/University.</p> <p>Qualifying the ETS-GRE general test/NTS-GAT General /Institute's own test or any other test required by the HEC with minimum 50% marks in test and minimum 40% marks in interview are mandatory for admission. The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added subject to fulfilment of basic requisite academic qualification</p>	<p>1.5 years 3 semesters Min Cr. hrs = 30</p>
MS (Project Management)	<p>16 years of education in any discipline such as Law, Engineering, Medicine, Science, or Management with a 2.70 CGPA out of 4.00 (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.</p> <p>Qualifying the ETS-GRE general test/NTS-GAT General/Institute's own test or any other test required by the HEC with minimum 50% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added subject to fulfilment of basic requisite academic qualification</p>	<p>1.5 years 3 semesters Min Cr. hrs = 30</p>
MS Islamic Business and Finance	<p>16 years of education in any relevant disciplines such as Islamic Banking and Finance, Management, Business, Economics, Islamiat, and Usul Fiqh, with a 3.0 CGPA in semester system or 60 % marks in the annual system (with a minimum of 130 credit hours in bachelor's and 60 credit hours in the master's program in the relevant field) from any HEC recognized Institution/University.</p> <p>Qualifying the NTS-GAT general test/Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks. The credit marks shall be added subject to fulfilment of basic requisite academic qualification.</p>	<p>2 years 4 semesters Min Cr. hrs =48</p>

Basic Eligibility Criteria for Admissions

Program Name	Eligibility Criteria	Program Duration
MS Computer Science	<p>4-year BCS/BIT/BE or BS (Telecom, Electrical, Electronics) with at least 2.70 CGPA or 2 years Master's degree in Computing/IT (awarded after 2 years BSc) with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.</p> <p>Qualifying the ETS-GRE general test/NTS-GAT General /Institute's own test or any other test required by the HEC with minimum 50% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added subject to fulfilment of basic requisite academic qualification</p>	<p>1.5 years 3 semesters Min Cr. hrs = 30</p>
MS Economics	<p>16 years of education in the relevant disciplines such as BSc/BS Economics with a 2.70 CGPA or MSc Economics, Msc Applied Economics with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.</p> <p>Qualifying the ETS-GRE general test/NTS-GAT General/Institute's own test or any other test required by the HEC with minimum 50% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p> <p>The credit marks shall be added subject to fulfilment of basic requisite academic qualification</p>	<p>1.5 years 3 semesters Min Cr. hrs = 30</p>
MS Development Studies	<p>16 years of education in any related discipline such as Arts and Humanities, Social Sciences, Law, Economics, Public Administration, Environmental Sciences, Business and Management Sciences, and Commerce with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.</p> <p>Qualifying the ETS-GRE general test/NTS-GAT General/Institute's own test or any other test required by the HEC with minimum 50% marks in test and minimum 40% marks in interview are mandatory for admission.</p> <p>The Hafiz Quran shall be given a special credit of 20 marks.</p>	<p>1.5 years 3 semesters Min Cr. hrs = 30</p>

Basic Eligibility Criteria for Admissions

Program Name	Eligibility Criteria	Program Duration
PhD (Management) PhD (Computer Science) PhD (Economics) PhD (Islamic Business and Finance)	<p>BS/MS/MPhil or equivalent degrees with a minimum CGPA of 3.00 out of 4.00 in the semester system or First Division in the annual system in the most recent degree obtained from Pakistani or foreign universities.</p> <p>The applicants shall be required to submit a Statement of Purpose, which shall form an integral part of the application.</p> <p>All applicants to PhD programs shall be required to take one of the following non- subject specific admissions tests:</p> <ul style="list-style-type: none"> i. Minimum 60% marks in The Graduate Record Examination (GRE) test administered by the Education Testing Service; ii. Minimum 60% marks in a graduate admission test administered by the Education Testing Council; iii. Minimum 60% marks in NTS-GAT General <p>i. Minimum 70% marks in the Institute's own test.</p> <p>Registrations are offered in the PhD programs throughout the year.</p>	Min 3 years, Max 8 years, Min Cr. hrs =54





**Bachelor of Business
Administration**

Student's View

Four years back, I made one of the best decisions of my life by joining IMSciences. The BBA program here is interactive and engaging because of some of the best faculty members and resources. We had engaging projects and assignments in class through which we got exposure and industry experience. I met incredible people at IMSciences and made connections that I will cherish forever. My experience and exposure were further enhanced when I got selected for the UGRAD scholarship, which allowed me to study in the United States for a semester. It was a fully funded scholarship by the US Department of State. If you choose IMSciences for your undergraduate studies, you will emerge as a confident and independent individual at the end of your four-year journey. My advice would be to meet new people on campus, make lifelong connections, join various clubs, participate in extracurricular activities, say yes to every opportunity you get, and have fun!



Zainab Shams
BBA
8th Semester
(2019 - 2023).

The BBA journey at the IMSciences Peshawar had truly been a transformative one. Throughout the degree program not only I have gained knowledge but also relevant skills that have prepared me for a career in the business world. The courses taught as part of the program provided ample opportunity to build a solid foundation fostering critical thinking and problem-solving abilities. In line with its vision statement "Management education with public spirit and market dynamism", it continuously adapts to the always-changing needs of the business world ensuring relevance and preparing students for the challenges of the modern workplace. In addition, what sets apart the program from that offered by other universities is its emphasis on practical learning opportunities i.e., case studies, group projects, and Internships which help one learn essential skills such as teamwork, communication, and problem-solving. Moreover, the networking opportunities with industry professionals helped me expand my professional network and helped me gain crucial insights.



Muhammad Hilal
BBA
8th Semester (2019-2023)

My BBA at the IM-Sciences was a pivotal moment in my life, equipping me with a comprehensive understanding of finance encompassing both theoretical concepts and practical applications. The faculty's support enabled me to delve deep into my interests, while the focus on experiential learning gave me ample opportunities to participate in internships and industry projects. As a result, I have developed an exceptional aptitude for critical thinking, problem-solving, and communication - the three indispensable traits that are imperative for a thriving career in any field.



Along with strong leadership and time management skills. These qualities have prepared me to navigate complex financial scenarios and make a lasting impact in the field of financial management. These qualities have prepared me to tackle complex challenges and make a lasting impact in my chosen field.

Ateeq Ur Rehman
BBA 8th Semester(2019 - 2023)

BBA Program

Program Objectives

The Bachelor of Business Administration (BBA) is a rigorous program that is aimed at equipping young minds with the skills, knowledge, and edge to excel in the dynamic market of today's business world. Different aspects of management are explored in depth with emphasis on the application and practice of theoretical knowledge. This program is a professional dais for those who would accept the challenges of the ever-changing world and will prepare them with necessary decision-making skills. The program aims at bringing out the best abilities, qualities, and polishing the students in a conducive environment.

Eligibility for Admission

FA/FSc or Equivalent qualifications with at least second division, securing 45% marks in aggregate.

Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if

he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.

A candidate shall be given a special credit of sixty marks for admission in each program mentioned above if he/she has studied Economics/Psychology/Computers/ English Advance in combination with each other or in combination with Statistics at intermediate level or has done A level business studies.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks

Degree Requirements

The BBA program is of a 4 year duration, spread over 8 regular semesters, and consists of 130-136 credit hours of studies. After completing the course work, every student is required to submit a Dissertation/Research Project carrying a weight equal to 6 credit hours (200 Marks). As an alternative, students may take two additional courses of 3 credit hours each (200 Marks) from their area of specialization to complete the degree requirements. The normal duration for completion of BBA Degree is 8 semesters over a period of 4 years. The maximum duration for obtaining BBA degree shall be 7 years

Areas of Specialization

In the BBA program, students can now opt for five areas of specialization i.e. Finance, Marketing, Human Resource Management, Entrepreneurship & Innovation and Islamic Banking & Finance.

A program coordinator can offer courses from the variety of electives in an area of specialization depending upon the availability of faculty and changing market trends. The list of elective courses given at the end is not exhaustive and new courses can be added once approved from the Academic Committee of the Institute.

Entrepreneurship Promotion

Entrepreneurship more broadly has come to be seen as the panacea for generating employment and economic prosperity in both developing and developed countries. Entrepreneurs create new products, new markets and new technologies thus benefiting the economy and society in which they operate.

As the leading Business School of Northern Region of Pakistan, we aim to develop our economy by teaching entrepreneurship as a process of employment generation and innovative solutions. The Entrepreneurship and innovation specialization would inspire potential students to think and behave like entrepreneurs, by being innovative and creative in their thoughts and actions.

Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	ACC 301	Fundamentals of Accounting	3
2	BUS 301	Introduction to Business	3
3	ENG 301	English (General)	3
4	HSS 306	Islamic Studies	3
5	MGT 301	Principles of Management	3
6	MKT 311	Principles of Marketing	3

Semester 2

1	ACC 305	Financial Accounting	3
2	ECO 305	Principles of Microeconomics	3
3	ENG 302	English (Functional)	3
4	HSS 302	Pakistan Studies	3
5	ICT 301	Office Management Tools	3
6	MKT 321	Marketing Management	3

Semester 3

1	ACC 451	Management Accounting	3
2	ECO 306	Principles of Macroeconomics	3
3	HRM 401	Human Resource Management	3
4	ENI 301	Entrepreneurship	3
5	HSS 311	Fundamentals of Sociology	3
6	MTH 401	Business Mathematics	3

Semester 4

1	FIN	Business Finance	3
2	HRM	Organizational Behavior	3
3	HSS	Fundamentals of Psychology	3
4	ICT	Decision Making Tools	3
5	LAW	Business Law	3
6	STA	Descriptive Statistics	3

Semester 5		Course Title	Credit Hours
1	BNK 501	Banking Laws and Practices	3
2	COM 501	Professional Communication (Theory)	3
3	ENI 505	Corporate Social Responsibility	3
4	FIN 411	Financial Management	3
5	HSS 505	Logic and Critical Thinking	3
6	STA 411	Inferential Statistics	3

Semester 6

1	COM 505	Professional Communication (Applied)	3
2	MTH 451	Quantitative Techniques for Management	3
3	PMG 501	Fundamentals of Project Management	3
4	POL 501	International Relations	3
5	RES 501	Research Methodology	3
6	XXX XXX	Elective – I	3

Semester 7

1	ECO 671	Managerial Economics	3
2	LAN 52X	Foreign Language (XXXX)	3
3	RES/PRJ 691	Bachelor's Dissertation - I/Bachelor's Capstone Project - I	3
4	XXX XXX	Elective – II	3
5	XXX XXX	Elective – III	3
6	XXX XXX	Optional - I (in lieu of RES/PRJ 691)	3

Semester 8

1	DEV 615	Gender Studies	3
2	MGT 690	Strategic Management	3
3	RES/PRJ 692	Bachelor's Dissertation - II/Bachelor's Capstone Project - II	3
4	XXX XXX	Optional - II (in lieu of RES/PRJ 692)	6
5	XXX XXX	Elective – IV	135

Electives

FINANCE			Course Title	Credit Hours
1	FIN	501	Financial Statement Analysis	3
2	FIN	511	Financial Markets and Institutions	3
3	FIN	601	Computer Applications in Finance	3
4	FIN	605	Contemporary Issues in Finance	3
5	FIN	635	International Financial Management	3
6	FIN	685	Investment Analysis and Portfolio Management	3
7	IBF	501	Islamic Banking and Finance	3
8	TAX	621	Income Tax Law and Practice	3

Marketing			Course Title	Credit Hours
1	MKT	511	Consumer Behavior	3
2	MKT	521	Sales Management	3
3	MKT	531	International Marketing	3
4	MKT	541	Services Marketing	3
5	MKT	611	Digital Marketing	3
6	MKT	621	Brand Management	3
7	MKT	631	Advertising and Promotional Strategies	3
8	MKT	641	Social Marketing	3

Human Resource Management			Course Title	Credit Hours
1	HRM	501	Industrial and Labor Laws	3
2	HRM	5065	Recruitment and Selection	3
3	HRM	511	Training and Development	3
4	HRM	515	Reward Management	3
5	HRM	521	Leadership and Team Management	3
6	HRM	525	Industrial Relations	3
7	HRM	531	Group Dynamics	3

Entrepreneurship and Innovation			Course Title	Credit Hours
1	ENI	615	Creativity and Innovation	3
2	ENI	625	Effectual Entrepreneurship	3
3	ENI	635	Digital Entrepreneurship	3
4	ENI	645	Social Entrepreneurship	3
5	ENI	655	Innovation Management	3

Islamic Banking & Finance			Course Title	Credit Hours
1	IBF	501	Islamic Banking and Finance	3
2	IBF	611	Islamic Financial Markets	3
3	IBF	621	Islamic Microfinance	3
4	IBF	625	Takaful	3
5	IBF	651	Accounting for Islamic Financial Institutions	3
6	IBF	661	Islamic Management	3
7	IBF	665	Islamic Wealth Management	3
8	IBF	685	Governance of Islamic Financial Institutions	3

I feel honored being part of such a prestigious institution. It fostered in me the skills to succeed in my chosen career in a competitive global market. The Institute focuses not only on future employment but pays more attention to students' self-improvement in dealing with multifaceted situations. The first and foremost attribute it enhanced in me was the development of my soft skills. Lastly, it taught me the values of ethical standards, an important aspect of personal and professional success.



Syed Zubair Gillani
BBA (2007-2011)

Quality Assurance Executive at British American Tobacco Company

**BS (Accounting & Finance)
Internationally Accredited by
ACCA**





BS (Accounting and Finance) has been officially accredited by the Association of Chartered Certified Accountants (ACCA) due to the quality of content and rigor of its assessment.

Students can opt for the ACCA Embedded BS (Accounting and Finance) programme and complete the ACCA qualification alongside their graduate studies to complete the two qualifications within 4 years.

What are the benefits of ACCA Embedded programme?

- A faster route to globally recognised ACCA membership through maximum exemptions awarded anywhere in the world
- Subsidised fee packages amounting to savings of up to Rs. 152,000/-
- Ahead of the crowd with a CV containing an academic and a professional qualification
- Employment support from ACCA through their network of approved employers
- Option to top-up with an MSc Professional Accountancy from University of London (a partner University of ACCA)

How to get on to the ACCA Embedded programme?

Students can opt for the ACCA embedded programme in semester 5 of the BS (Accounting and Finance). All they have to do is to inform their course leader and complete a simple application process. Upon successful registration with ACCA, students will be awarded with 9 conditional exemptions (out of 13 ACCA exams) and allowed to take remaining exams by choosing the aligned/equivalent courses from the list of electives. ACCA exams are conducted every quarter providing sufficient flexibility to fit them around the graduate studies.

Students' Views

The Institute of Management Sciences is a hallmark for providing exquisite quality education across KPK and is considered as one of the top business schools within Pakistan. It has set a benchmark and has emerged as a major center of excellence in the field of management and its allied disciplines, catering to the ever-growing demands of the markets both at national and international levels.

Studying at IMSciences provides a perfect blend of both developing oneself in an academic posture and developing an effective acumen for the practical world. As a candidate of this Institute, I chose the department of Accounting and Finance which has a unique combination of providing a bachelors degree as well as 9 paper exemptions of ACCA. IMS is among the only three universities within Pakistan to offer these exemptions by tailoring to the international standards of ACCA.

The program is focused on developing an in-depth understanding of both the theoretical and practical aspects of Accounting and helps develop a strong foundation in functional areas of Finance. The lecturers go above and beyond to make sure students understand the content and are able to submit to their fullest into their assessments. My majors have not only taught me the essential skills for implementation in the practical world but have also contributed to my growth and development as an individual. I would highly recommend this degree for students who desire an international recognition and high-quality education while living in their own country.

Sonia Nasir
BS Accounting And Finance



My four years at IMSciences have been fascinating. I always wanted to study accountancy for which I had many options such as ACCA, CA or BBA. Then I came to know about the IMSciences BS Accounting & Finance, which is an ACCA accredited program. It offers a unique opportunity as students do not only get nine papers exemption in ACCA but are also able to appear for the remaining professional papers after the fifth semester. IMSciences is a place which not only teaches theoretical knowledge but it grooms you professionally as well. The graduates of BS Accounting & Finance are prepared for careers in Taxation, Auditing, Management, Finance and Accounting. This Program gave me an internship opportunity at State Bank of Pakistan, Karachi, where I learned a lot about the operations of the central bank.

Enjoy your campus life but stay focused on your goals.

Faizan Shah
BS Accounting and Finance



BS (Accounting & Finance)

Introduction

The BS (Accounting & Finance) is a highly specialized degree, preparing the graduate as having expertise in Accountancy and Finance. The students will acquire the knowledge and technical skills needed to analyze accounting/finance and business problems, and they will understand how best to communicate and use financial information to support business decisions. The degree offers specialization in Accounting and/or Finance.

With the management of financial information underpinning all business activities, there are more employment and career opportunities in accounting and finance than many other areas of study. This degree will prepare students for a rewarding career in any sector of the economy. The graduates may work as a Financial Accountant, Forensic Accountant, Management Accountant, Auditor, Chief Financial Officer, Financial Advisor and Tax Specialist.

Program Objectives

The BS (Accounting & Finance) program is aimed at giving students a solid foundation in accounting and finance, rounded out with the all-important interpersonal, computer, and business communication skills critical for success in today's business environment. The degree will give

students an understanding of the legal and regulatory environment that commercial organizations and accounting professionals must work within. They will be able to identify and evaluate ethical dilemmas and provide logical ways to resolve them. They will learn the concepts and processes needed to protect, validate and attest to the integrity and reliability of financial information.

By studying financial institutions, markets, and business finance, students will learn about the components of the financial system and how it impacts upon financial decisions in an organization. Students will study the financial system, institutions, and financial instruments, which are involved with the transfer of funds between individuals, businesses and governments. This includes critical short-run decisions, such as cash management and credit policy, which affect the survival of the organization. Long-term decisions include investment in plant and equipment, fundraising, and mergers and takeovers, all of which determine the wealth of the owners.

Degree Requirements

The BS (Accounting & Finance) is a four-year degree program and consists of 130-136 credit hours of study. A compulsory requirement for students will be to either go through an eight week internship program followed by an internship

report or submit a research dissertation at the end of the degree program. The weight age of the internship report/research dissertation shall be equal to 6 credit hours. The normal duration for completion of BS(A&F) degree is 8 semesters over a period of 4 years. The maximum duration for obtaining BS (A&F) degree shall be 7 years.

Eligibility for Admission

FA/FSc or Equivalent qualifications with at least second division, securing 45% marks in aggregate. Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.

A candidate shall be given a special credit of sixty marks for admission in each program mentioned above if he/she has studied

BS (Accounting & Finance)

Economics/Psychology/Computers/ English Advance in combination with each other or in combination with Statistics at intermediate level or has done A level business studies.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks

Semester 1		Course Title	Credit Hours
1	ACC 301	Fundamentals of Accounting	3
2	BUS 301	Introduction to Business	3
3	MGT 301	Principles of Management	3
4	ENG 301	English (General)	3
5	ICT 301	Office Management Tools	3
6	MTH 305	Mathematics - I	3

Semester 2		Course Title	Credit Hours
1	ACC 305	Financial Accounting	3
2	ENG 302	English (Functional)	3
3	ENI 301	Entrepreneurship	3
4	ECO 305	Principles of Microeconomics	3
5	HSS 302	Pakistan Studies	3
6	HSS 306	Islamic Studies	3

Semester 3		Course Title	Credit Hours
1	ACC 451	Management Accounting	3
2	FIN 401	Business Finance	3
3	HRM 401	Human Resource Management	3
4	ECO 306	Principles of Macroeconomics	3
5	MTH 405	Mathematics - II	3
6	STA 402	Descriptive Statistics	3

Semester 4		Course Title	Credit Hours
1	COM 501	Professional Communication (Theory)	3
2	FIN 411	Financial Management	3
3	LAW 411	Business Law	3
4	STA 411	Inferential Statistics	3
5	XXX XXX	Accounting Elective - I	3

Semester 5		Course Title	Credit Hours
1	ACC 501	Accounting Information System	3
2	AUD 505	Audit and Assurance	3
3	FIN 511	Financial Markets and Institutions	3
4	FIN 595	Corporate Finance	3
5	XXX XXX	Finance Elective - I	3

Semester 6		Course Title	Credit Hours
1	COM 505	Accounting Information System	3
2	RES 501	Audit and Assurance	3
3	TAX 501	Financial Markets and Institutions	3
4	XXX XXX	Corporate Finance	3
5	XXX XXX	Finance Elective - II	3

Semester 7			Course Title	Credit Hours
1	BNK	601	Commercial and Central Banking	3
2	FIN	601	Computer Applications in Finance	3
3	XXX	XXX	Accounting Elective - III	3
4	XXX	XXX	Finance Elective - III	3
5	XXX	XXX	Finance Elective - IV	3

Semester 8			Course Title	Credit Hours
1	RES	690/6	Bachelor's Dissertation/Internship Report	6
2	XXX	XXX	Accounting Elective - IV	3
3	XXX	XXX	Accounting Elective - V	3
4	XXX	XXX	Accounting Elective - VI	3
5	XXX	XXX	Finance Elective - V	3

Electives

Accounting			Course Title	Credit Hours
1	ACC	405	Advanced Financial Accounting	3
2	ACC	505	Financial Reporting	3
3	ACC	511	Accounting Theory	3
4	ACC	551	Advanced Management Accounting	3
5	ACC	605	Advanced Financial Reporting	3
6	ACC	611	Actuarial	3
7	AUD	605	Advanced Audit and Assurance	3
8	LAW	515	Corporate Law	3
9	MGT	505	Corporate Governance	3
10	TAX	605	Advanced Taxation	3
11	TAX	651	Tax Management and Optimization	3

Finance			Course Title	Credit Hours
1	BNK	515	International Banking	3
2	FIN	501	Financial Statement Analysis	3
3	FIN	561	Public Sector Financial Management	3
4	FIN	605	Contemporary Issues in Finance	3
5	FIN	615	Regulations in Financial Markets	3
6	FIN	635	International Financial Management	3
7	FIN	685	Investment Analysis and Portfolio Management	3
8	MKT	651	Marketing of Financial Services	3
9	STA	625	Econometrics	3

Accounting Specialization:

In case of specialization in Accounting, students will have to study 15 courses of Accounting (7 core and 8 elective) along with 9 courses of Finance (6 core and 3 elective). There will be no change in institute core courses and non-specialized mandatory courses.

Finance Specialization:

In case of specialization in Finance, students will have to study 14 courses of Finance (6 core and 8 elective) along with 10 courses of accounting (7 core and 3 elective). There will be no change in institute core courses and

The Program Coordinator can offer courses from the variety of electives in an area of specialization depending upon the availability of faculty and changing market trends. The list of elective courses is not exhaustive and new courses can be added once approved from the Academic Committee of the Institute.



BS Social Science

BS Social Science

Program Objectives

The discipline of Social Sciences is concerned with society and the relationship and interactions among people within a society. The study of social sciences equips people with tools to improve understanding of the issues related to people and society, and to explore solutions to their problems. It helps in the evolution and approaches toward problem solving. Knowledge of social sciences broadens one's horizons and enables him/her to analyze key social concepts.

Program Brief

The program offers a range of courses. In the first three years fundamental courses of social sciences are offered, followed by different courses from Management Studies and Development Studies pathways. The most significant feature of the program is to provide students with knowledge and education in areas that are relevant to their interest and career goals. The pathways offered will facilitate the students to pursue their careers in the fields of business, academia, media, journalism, corporate sector, social sector, government and non-governmental organizations, besides others.

Degree Requirements

Students of BS Social Sciences have to complete 130-136 credit hours of study. In the last semester, the students are provided an opportunity to

conduct research in their area of interest and prepare a dissertation of the same, carrying a weightage of 6 credit hours. The normal duration for completion of BS Social Sciences degree is 8 semesters, which is just over 4 years. However, the maximum duration for obtaining BS Social Sciences degree shall not exceed 7 years.

Eligibility for Admission

FA/FSc or Equivalent qualifications with at least second division, securing 45% marks in aggregate. Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.

A candidate shall be given a special credit of sixty marks for admission in each program mentioned above if he/she has studied Economics/Psychology/Computers/ English Advance in combination with each other or in combination with Statistics at intermediate level or has done A level business studies.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks

As someone who was eager to learn, I can say without a doubt that joining the Institute of Management Sciences was one of the most transformative experiences of my life. The education and experiences that I gained during my time were invaluable and have shaped me both personally and professionally. One of the significant benefits of joining IMSciences, was the quality of education that was offered. I was exposed to a diverse range of subjects and taught by experienced and knowledgeable professors who had dedicated their lives to their respective fields.



Ayesha Jamil
BS Social Sciences
Session: 2019-2023

BS Social Sciences Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	ECO 305	Principles of Microeconomics	3
2	ENG 301	English (General)	3
3	HSS 306	Islamic Studies	3
4	HSS 315	Introduction to History	3
5	POL 301	Introduction to Political Science	3

Semester 2		Course Title	Credit Hours
1	ICT 301	Office Management Tools	3
2	ECO 306	Principles of Macroeconomics	3
3	ENG 302	English (Functional)	3
4	HSS 311	Fundamentals of Sociology	3
5	MTH 301	Mathematics	3

Semester 3		Course Title	Credit Hours
1	BUS 301	Introduction to Business	3
2	HSS 302	Pakistan Studies	3
3	HSS 415	Fundamentals of Psychology	3
4	LAW 401	Introduction to Law	3
5	MGT 301	Principles of Management	3
6	STA 401	Statistics	3

Semester 4		Course Title	Credit Hours
1	ACC 301	Fundamentals of Accounting	3
2	DEV 401	Fundamentals of Development Studies	3
3	GPP 405	Principles of Public Administration	3
4	HSS 411	Introduction to Philosophy	3
5	XXX XXX	Elective - I	3
6	XXX XXX	Elective - II	3

Semester 5		Course Title	Credit Hours
1	POL 521	Politics of Development	3
2	ENG 401	English (Academic)	3
3	GPP 505	Public Policy	3
4	HSS 505	Logic and Critical Thinking	3
5	RES 510	Research Methodology (Qualitative)	3
6	XXX XXX	Elective - III	3

Semester 6		Course Title	Credit Hours
1	DEV 605	Fundamentals of Environment and Sustainable Development	3
2	RES 511	Research Methodology (Quantitative)	3
3	XXX XXX	Elective - IV	3
4	XXX XXX	Elective (from Development Studies)	3
5	XXX XXX	Elective (from Management)	3

Semester 7		Course Title	Credit Hours
1	DEV 611	Understanding Conflict and Violence	3
2	DEV 615	Gender Studies	3
3	MGT XXX	<i>(Course to be added from Management Electives)</i>	3
4	XXX XXX	Elective - V	3
5	XXX XXX	Elective - VI	3

Semester 8		Course Title	Credit Hours
1	PMG 501	Fundamentals of Project Management	3
2	XXX XXX	<i>(Course to be added from Electives)</i>	3
3	RES 690	Bachelor's Dissertation	6
4	XXX XXX	Elective - VII	3
5	XXX XXX	Elective - VIII	3

BS Social Sciences Electives

Electives	Course Title	Credit Hours	
1	DEV 511	Poverty and Development	3
2	DEV 521	Microfinance	3
3	DEV 621	Rural Livelihoods and Development	3
4	DEV 625	Community Development: Issues and Strategies	3
5	ENI 301	Entrepreneurship	3
6	HRM 401	Human Resource Management	3
7	POL 501	International Relations	3
8	POL 505	History of Political Thoughts	3
9	POL 521	Politics of Development	3
10	POL 555	History of Constitutional Development in Pakistan	3
11	POL 585	Pakistan in World Affairs	3
12	POL 631	Comparative Politics	3
13	POL 678	Globalization	3
14	LAW 511	Law of Equity and Specific Relief	3
15	LAW 515	Corporate Law	3
16	LAW 521	International Law	3
17	LAW 605	Muslim Personal Law	3
18	LAW 611	Sharia Laws	3
19	LAW 621	Islamic Jurisprudence	3
20	LAW 651	Legal System in Pakistan	3
21	HSS 421	Introduction to Anthropology	3
22	HSS 551	Principles of Social Policy	3
23	HSS 615	Sociology of Rural Life	3
24	HSS 619	Sociology of Race and Ethnicity	3
25	HSS 651	Media, Culture and Society	3
26	HSS 655	Civil Society and Social Movements	3
27	HSS 661	Culture and Inequality	3
28	ECO 501	Issues in Pakistan Economy	3
29	HSS 435	Introduction to Pashto	3
30	HSS 445	Introduction to Persian	3
31	HSS 455	Introduction to Urdu Literature	3
32	HSS 461	Contemporary Poets	3

Electives	Course Title	Credit Hours	
1	HSS 501	Philosophy of Education	3
2	HSS 511	Introduction to Quran and Hadith	3
3	HSS 515	World Civilizations	3
4	HSS 521	Muslim History	3
5	HSS 531	Religions of South Asia	3
6	HSS 535	American Studies	
7	HSS 538	European Studies	
8	HSS 541	South Asia: State, Society & Religion	
9	HSS 545	Middle East: State, Society & Religion	
10	HSS 561	History of South Asia - I	
11	HSS 562	History of South Asia - II	
12	HSS 581	Islam and the West	
13	HSS 585	Contemporary Issues in Islam	
14	HSS 601	Analytical Philosophy	
15	HSS 610	Western Political Thought - I	
16	HSS 611	Western Political Thought - II	
17	HSS 621	Social Problems of Pakistan	
18	HSS 635	American History	
19	HSS 637	European History	
20	LAN 521	Foreign Language (French)	
21	LAN 522	Foreign Language (German)	
22	LAN 523	Foreign Language (Persian)	
23	LAN 524	Foreign Language (Chinese)	
24	LIT 305	History of English Literature - I	
25	POL 511	Politics and Philosophy	
26	POL 531	History of Colonial Expansion	
27	POL 567	Islamic Political Philosophy - I	
28	POL 568	Islamic Political Philosophy - II	
29	POL 611	History of Decolonization	



**BS
Economics**

BS Economics

Program Objectives

The BS in Economics is a unique opportunity for students to undertake a comprehensive and wide-ranging study of social sciences and economics spread over 8 semesters in a period of 4 years. The degree is recognized by Higher Education Commission Pakistan. Students in this program have a number of career motivations such as pursuing jobs in the Civil Services, NGO's, Businesses, Academics, and a variety of other areas. The program instils among students the habit of enquiry and excitement for discovering a wide range of knowledge. Thus, equipping students for a lifetime of wise decision-making when faced with demanding and thought-provoking choices.

Eligibility for Admission

FA/FSc or Equivalent qualifications with at least second division, securing 45% marks in aggregate. Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the

written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Economics / Psychology / Computers / English Advance and Home Economics at intermediate level or has done A level.

A candidate shall be given a special credit of sixty marks for admission in each program mentioned above if he/she has studied Economics/Psychology/Computers/ English Advance in combination with each other or in combination with Statistics at intermediate level or has done A level business studies.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks

Degree Requirements

A student of BS in Economics is required to complete (130-136) credit hours of study. Every semester comprises of a minor research project. In the last semester, the students will be required to complete a major research project with 3 credit hours. The normal duration for completion of BS Economics degree is 8 semesters over a period of 4 years. The maximum duration for obtaining BS Economics degree shall be 7 years.



The Institute of Management Sciences (IMS) Peshawar has provided an exceptional learning environment, empowering female students to excel academically and personally. It has taken proactive measures to ensure the safety and well-being of female students, including a dedicated women's resource center and strict anti-harassment policies. The faculty at IMS are highly qualified and dedicated professionals who have imparted theoretical knowledge and encouraged critical thinking. The campus provides a conducive environment for learning, with state-of-the-art classrooms, libraries, and computer labs. IMS also encourages diversity and fosters a sense of community among its students. I highly recommend IMS to any aspiring female student seeking quality education, a supportive environment, and opportunities for professional development.

Kashaf Zahid
BS Economics (2019-2023)

Course Details of BS Economics

Semester 1		Course Title	Credit Hours
1	ECO 305	Principles of Microeconomics	3
2	ENG 301	English (General)	3
3	HSS 305	Fundamentals of Islamic Studies	3
4	MTH 301	Mathematics	3
5	XXX XXX	General Elective – I	3
6	XXX XXX	General Elective – II	3

Semester 2		Course Title	Credit Hours
1	ECO 306	Principles of Macroeconomics	3
2	ENG 302	English (Functional)	3
3	HSS 301	Fundamentals of Pakistan Studies	2
4	ICT 301	Office Management Tools	3
5	XXX XXX	General Elective – III	3
6	XXX XXX	General Elective - IV	3

Semester 3		Course Title	Credit Hours
1	ECO 405	Intermediate Microeconomics	3
2	ECO 425	Mathematical Economics - I	3
3	ENG 401	English (Academic)	2
4	STA 402	Descriptive Statistics	3
5	XXX XXX	General Elective – V	3
6	XXX XXX	General Elective – VI	3

Semester 4		Course Title	Credit Hours
1	ECO 406	Intermediate Macroeconomics	3
2	ECO 435	Mathematical Economics - II	3
3	ECO 475	Issues in Pakistan Economy	2
4	STA 411	Inferential Statistics	3
5	XXX XXX	General Elective – VII	3
6	XXX XXX	General Elective – VIII	3

Semester 5		Course Title	Credit Hours
1	ECO 551	Microeconomic Analysis	3
2	ECO 552	Macroeconomic Analysis	3
3	ECO 556	Public Sector Economics	3
4	STA 525	Econometrics - I	3
5	XXX XXX	Economics Elective – I	3

Semester 6		Course Title	Credit Hours
1	ECO 505	Monetary Economics	3
2	ECO 531	History of Economic Thoughts	3
3	ECO 595	Islamic Economics	3
4	STA 526	Econometrics - II	3
5	XXX XXX	Economics Elective – II	3

Semester 7		Course Title	Credit Hours
1	ECO 601	Development Economics	3
2	ECO 661	International Economics	3
3	RES 501	Research Methodology	3
4	XXX XXX	Economics Elective – III	3
5	XXX XXX	Economics Elective – IV	3

Semester 8		Course Title	Credit Hours
1	ECO 631	Entrepreneurial Economics	3
2	ECO 671	Managerial Economics	3
3	RES 690	Bachelor's Dissertation/ Optional – I & II (in lieu of RES 690)	6
4	STA XXX	Economics Elective - V	3

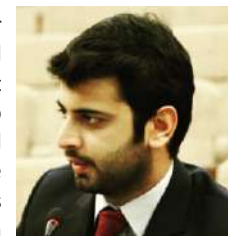
Electives of BS Economics

General		Course Title	Credit Hours
1	ACC 301	Fundamentals of Accounting	3
2	BUS 301	Introduction to Business	3
3	COM 501	Professional Communication (Theory)	3
4	COM 505	Professional Communication (Applied)	3
5	ENG 501	English (Literary Studies)	3
6	HSS 311	Fundamentals of Sociology	3
7	HSS 315	Introduction to History	3
8	HSS 411	Introduction to Philosophy	3
9	HSS 415	Fundamentals of Psychology	3
10	HSS 501	Philosophy of Education	3
11	LAN 521	Foreign Language (French)	3
12	LAN 522	Foreign Language (Chinese)	3
13	LAN 523	Foreign Language (German)	3
14	LAN 524	Foreign Language (Persian)	3
15	LAW 401	Introduction to Law	3
16	MGT 301	Principles of Management	3
17	POL 301	Introduction to Political Science	3
18	POL 501	International Relations	3

Economics		Course Title	Credit Hours
1	ECO 4465	Agricultural Economics	3
2	ECO 511	Welfare Economics	3
3	ECO 515	Industrial Economics	3
4	ECO 521	Population Economics	3
5	ECO 535	Comparative Economic System	3
6	ECO 541	Environmental Economics	3
7	ECO 545	Resource Economics	3
8	ECO 561	Rural Development	3
9	ECO 565	Institutional Economics	3
10	ECO 569	Labor Economics	3
11	ECO 571	International Political Economy	3
12	ECO 575	Regional Economics	3
13	ECO 605	Poverty and Income Distribution	3

Economics		Course Title	Credit Hours
14	ECO 611	Urban Economics	3
15	ECO 621	Health Economics	3
16	ECO 625	Experimental Economics	3
17	ECO 635	Behavioral Economics	3
18	ECO 641	Economics of Conflict	3
19	ECO 651	Monetary Policy	3
20	ECO 655	Fiscal Policy	3
21	ECO 661	International Economics	3
22	ECO 671	Managerial Economics	3
23	ECO 682	Dynamic Macroeconomics	3
24	ECO 685	Game Theory	3
25	FIN 511	Financial Markets and Institutions	3
26	DEV 605	Fundamentals of Environment and Sustainable Development	3
27	DEV 615	Gender Studies	3
28	ECO 618	Applied Economics	3

The Institute of Management Sciences Peshawar (IMSciences) has provided a solid foundation and invaluable opportunities to grow as an economic student and young entrepreneur. The curriculum is designed to equip students with the theoretical knowledge and practical skills necessary to excel in economics. The Entrepreneurship Development Center at IMSciences has been instrumental in guiding the student through the process of starting and growing their own business.



IMSciences is a vibrant and inclusive campus environment that fosters personal and professional growth. The faculty and staff are approachable and supportive, and the alumni network offers mentorship, internship opportunities, and valuable industry insights. IMSciences provides a nurturing environment that prepares students for the challenges of the real world while fostering personal and professional growth.

Mubashir Waheed
BS Economics (2019-2023)



**Bachelor of Computer
Science (BCS)
Program**

Bachelor of Computer Science (BCS) Program

Program Objectives

The Bachelor of Computer Science combines a solid core of computer science courses as well as an understanding and appreciation for arts, humanities, and social sciences, and their importance in today's society. This is a 4-year degree program which aims to enable students to apply scientific and engineering methodologies to the analysis of problems and the design, implementation and evaluation of computer-based solutions. At the same instance it attempts to utilize the breadth and depth of theoretical computer science and mathematics to emerging technologies and the ever-changing needs of industry as well as the cutting edge of computer science research.

Eligibility Criteria

FA/FSc or Equivalent qualifications with at least second division, securing 50% marks in aggregate. The students who have not studied Mathematics at intermediate level must pass deficiency courses of Mathematics of 6 credit hours within one year of their regular studies.

Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the

Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Computer Science and/or statistics at intermediate level (for BS Data Science program only) at intermediate level or has done A level.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 50% marks

Degree Requirements

For a BCS 4-year degree, a student is required to complete a minimum of 130-136 credit hours including a 6-credit hour research thesis/project. The normal duration for completion of BCS degree is 8 semesters over a period of 4 years. The maximum duration for obtaining BCS degree shall be 7 years.



Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	CSC 301	Introduction to Information and Communication Technologies	3
2	CSC 305	Programming Fundamentals	4
3	ENG 301	English (General)	3
4	HSS 305	Fundamentals of Islamic Studies	2
5	MTH 311	Calculus and Analytical Geometry	3
6	PHY 305	Applied Physics	3

Semester 2		Course Title	Credit Hours
1	CSC 315	Object Oriented Programming	4
2	CSC 321	Discrete Structures	3
3	ENG 302	English (Functional)	3
4	HSS 301	Fundamentals of Pakistan Studies	2
5	MTH 315	Linear Algebra	3
6	XXX XXX	Institute Elective - I	3

Semester 3		Course Title	Credit Hours
1	CSC 401	Data Structures and Algorithms	4
2	CSC 405	Digital Logic Design	4
3	ENG 401	English (Academic)	3
4	MTH 415	Multivariate Calculus	3
5	STA 415	Probability and Statistics	3

Semester 4		Course Title	Credit Hours
1	CSC 411	Computer Organization and Assembly Language	4
2	CSC 451	Database Systems	4
3	CSC 465	Operating Systems	4
4	SWE 401	Introduction to Software Engineering	3
5	XXX XXX	Institute Elective II	3

Semester 5		Course Title	Credit Hours
1	CSC 501	Theory of Automata	3
2	CSC 575	Data Communications and Computer Networks	4
3	MTH 505	Differential Equations	3
4	XXX XXX	Institute Elective III	3
5	XXX XXX	Computer Science Elective I	X

Semester 6		Course Title	Credit Hours
1	CSC 531	Design and Analysis of Algorithms	3
2	CSC 561	Compiler Construction	3
3	CSC 595	Professional Practices	3
4	XXX XXX	Computer Science Elective II	X
5	XXX XXX	Institute Elective IV	3

Semester 7		Course Title	Credit Hours
1	CSC 601	Artificial Intelligence	4
2	CSC 635	Distributed Computing	3
3	FYP 11	Final Year Project - I	3
4	XXX XXX	Computer Science Elective III	X
5	XXX XXX	Computer Science Elective IV	X

Semester 8		Course Title	Credit Hours
1	CSC 556	Information Security	3
2	FYP 612	Final Year Project - II	3
3	MTH 651	Numerical Computing	3
4	XXX XXX	Computer Science Elective V	X

Bachelor of Computer Science (BCS) Electives List

Institute	Course Title	Credit Hours
1	ACC 301 Fundamentals of Accounting	3 (3-0)
2	ECO 301 Principles of Economics	3 (3-0)
3	ENI 301 Entrepreneurship	3 (3-0)
4	FIN 401 Business Finance	3 (3-0)
5	HRM 401 Human Resource Management	3 (3-0)
6	HSS 311 Fundamentals of Sociology	3 (3-0)
7	HSS 411 Introduction to Philosophy	3 (3-0)
8	HSS 415 Fundamentals of Psychology	3 (3-0)
9	HSS 505 Logic and Critical Thinking	3 (3-0)
10	LAN 512 Regional Language (Pashto)	3 (3-0)
11	LAN 513 Regional Language (Sindhi)	3 (3-0)
12	LAN 514 Regional Language (Punjabi)	3 (3-0)
13	LAN 521 Foreign Language (French)	3 (3-0)
14	LAN 522 Foreign Language (Chinese)	3 (3-0)
15	LAN 523 Foreign Language (German)	3 (3-0)
16	LAN 524 Foreign Language (Persian)	3 (3-0)
17	MGT 301 Principles of Management	3 (3-0)
18	MKT 311 Principles of Marketing	3 (3-0)
19	POL 301 Introduction to Political Science	3 (3-0)
20	POL 501 International Relations	3 (3-0)
21	CSC 5XX Computing and Society	3 (3-0)
22	DSC 5XX Business Process Management	3 (3-0)

The Institute will offer any 6 courses from the elective courses given below. Further, the Institute may add/remove any of the Institute's elective courses depending upon the demand and availability of resources.

Computer Science	Course Title	Credit Hours
1	CSC 461 Human Computer Interaction	3 (3-0)
2	CSC 505 Real-Time Systems	3 (3-0)
3	CSC 515 Introduction to Bioinformatics	3 (3-0)
4	CSC 525 Computer Architecture	3 (3-0)
5	CSC 541 Systems and Network Administration	3 (2-1)
6	CSC 545 Computer Graphics	3 (2-1)
7	CSC 551 E-Commerce	3 (3-0)
8	CSC 565 Biometric Systems	3 (3-0)
9	CSC 571 Mobile Application Development	3 (3-0)
10	CSC 605 Artificial Neural Networks	3 (3-0)
11	CSC 611 Advanced Database Systems	3 (3-0)
12	CSC 625 Natural Language Processing	3 (3-0)
13	CSC 631 Cloud Computing	3 (3-0)
14	CSC 637 Selected Topics in IoT	3 (3-0)
15	CSC 641 Computer Vision	3 (2-1)
16	CSC 645 Wireless Networks	3 (3-0)
17	CSC 651 Data and Network Security	3 (3-0)
18	CSC 656 Multimedia Systems	3 (3-0)
19	CSC 661 Data Mining	3 (3-0)
20	CSC 665 Data Warehousing	3 (3-0)
21	CSC 675 Digital Image Processing	3 (2-1)
22	CSC 681 Fuzzy Logic	3 (3-0)
23	CSC 685 Machine Learning	3 (3-0)
24	CSC 689 Expert Systems	3 (3-0)
25	SWE 411 Object Oriented Analysis and Design	3 (3-0)
26	SWE 515 Web Engineering	3 (2-1)

Contacts: Enquiries related to all programs of Computer Science/IT can be made from the office of Program Coordinator or Admissions Office. Email: coordinator.cs@imsciences.edu.pk Tel: (+92-91) 9217451/52 & 5861024/25



**Bachelor
of Software
Engineering
(BSSE) Program**

Bachelor of Software Engineering (BSSE) Program

A bachelor's degree in software engineering will help students to secure a place in the future of this top-rated profession and prepare them to create the next generation of software systems. The hiring outlook for software engineers is favorable, thanks largely to new, exciting technology like smart phones, tablet applications, and cloud (online-hosted) software. Software engineers design and develop software applications and systems. The working environment of software engineers is team-based, and at IMSciences, students will have plenty of opportunities to hone their team working skills.

This is a four-year degree program which is aimed to provide the following objectives:

1. To prepare students for entry into the Software Engineering profession in such a way as to equip them with the skills for personal and professional management
2. To inculcate in students problem-solving and other transferable skills, which are essential for their career development.
3. To motivate students for progression to higher degrees in Computing and in Software Engineering.

Eligibility Criteria

FA/FSc or Equivalent qualifications with at least second division, securing 50% marks in aggregate. The students who have not studied Mathematics

at intermediate level must pass deficiency courses in 8 semesters over a period of 4 years. The maximum duration for obtaining BSE degree shall be 7 years.

Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50% weight age to the marks obtained in HSSC or equivalent, 40% to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission in each program mentioned above if he/she has studied Computer Science and/or statistics at intermediate level (for BS Data Science program only) at intermediate level or has done A level.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 50% marks

Degree Requirements

For a BSSE 4-year degree, a student is required to complete minimum of 130 – 136 credit hours including 6 credit hour research thesis/project. The normal duration for completion of BSE degree

IMS is a place where you can really thrive both academically and socially. In an Institute that excels in business studies, opting for software engineering was a bold move but to this day, I'm glad that I chose Software Engineering at IMS for it taught me computer skills



with a touch of market dynamics. Students who want to pursue IT and have a knack for business should prefer IMS over others. It bestowed us with the finest of faculties and a professional academic environment. During my stay at IMS, not only did I learn educationally, but also refined my practical skills by being part of diverse occasions like seminars, recruitment drives and events held at this Institute. These initiatives show how much the Institute cares not only about academic achievement, but also the professional development of students. It also assisted me financially by granting scholarships, plus an opportunity to go abroad via Cultural Exchange Program.

Ahmed Kamal
BSSE (2015-2019)

Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	CSC 301	Introduction to Information and Communication Technologies	3 (2-1)
2	CSC 305	Programming Fundamentals	4 (3-1)
3	HSS 301	Fundamentals of Pakistan Studies	2 (2-0)
4	ENG 301	English (General)	3 (3-0)
5	MTH 311	Calculus and Analytical Geometry	3 (3-0)
6	PHY 305	Applied Physics	3 (3-0)

Semester 2		Course Title	Credit Hours
1	CSC 315	Object Oriented Programming	4 (3-1)
2	CSC 321	Discrete Structures	3 (3-0)
3	HSS 305	Fundamentals of Islamic Studies	2 (2-0)
4	ENG 302	English (Functional)	3 (3-0)
5	XXX XXX	SE Supporting Elective - I	3 (3-0)
6	XXX XXX	Institute Elective - I	3 (3-0)

Semester 3		Course Title	Credit Hours
1	CSC 401	Data Structures and Algorithms	4 (3-1)
2	CSC 405	Digital Logic Design	3 (2-1)
3	MTH 315	English (Academic)	3 (3-0)
4	XXX XXX	Multivariate Calculus	3 (3-0)
5	SWE 401	Probability and Statistics	3 (3-0)

Semester 4		Course Title	Credit Hours
1	CSC 451	Database Systems	4 (3-1)
2	CSC 465	Operating Systems	4 (3-1)
3	SWE 411	Object Oriented Analysis and Design	4 (3-1)
4	XXX XXX	SE Elective - I	3 (3-0)
5	XXX XXX	SE Supporting Elective - II	3 (3-0)

Semester 5		Course Title	Credit Hours
1	CSC 575	Data Communication and Computer Networks	4 (3-1)
2	STA 415	Probability and Statistics	3 (3-0)
3	SWE 421	Software Requirements and Specifications	3 (3-0)
4	XXX XXX	SE Elective - II	3 (3-0)
5	XXX XXX	SE Supporting Elective - III	3 (3-0)

Semester 6		Course Title	Credit Hours
1	CSC 461	Human Computer Interaction	3 (3-0)
2	ENG 401	English (Academic)	3 (3-0)
3	SWE 425	Software Verification and Validation	3 (3-0)
4	SWE 501	Software Architecture and Design	3 (3-0)
5	XXX XXX	SE Application Elective - I	3 (3-0)
6	XXX XXX	SE Elective - III	

Semester 7		Course Title	Credit Hours
1	CSC 601	Professional Practices	3 (3-0)
2	FYP 635	Final Year Project - I	3 (3-0)
3	SWE 11	Software Project Management	3 (3-0)
4	LAN XXX	Foreign Language	3 (3-0)
5	XXX XXX	SE Application Elective - II	3 (3-0)

Semester 8		Course Title	Credit Hours
1	FYP 612	Final Year Project - II	3 (3-0)
2	XXX XXX	Institute Elective - IV	3 (3-0)
3	XXX XXX	SE Elective - IV	3 (3-0)
4	XXX XXX	SE Elective - V	3 (3-0)

Bachelor of Software Engineering (BSSE) Program Electives List

SE	Course Title	Credit Hours
1	CSC 415 Functional Programming	3 (3-0)
2	CSC 421 Visual Programming	3 (3-0)
3	CSC 455 Theory of Automata	3 (3-0)
4	CSC 505 Real-Time Systems	3 (3-0)
5	CSC 511 Data Security and Encryption	3 (3-0)
6	CSC 515 Introduction to Bioinformatics	3 (3-0)
7	CSC 571 Mobile Application Development	3 (3-0)
8	CSC 601 Artificial Intelligence	3 (3-0)
9	CSC 611 Advanced Database Systems	3 (3-0)
10	CSC 615 Complex Networks	3 (3-0)
11	CSC 631 Cloud Computing	3 (3-0)
12	CSC 635 Distributed Computing	3 (3-0)
13	CSC 661 Data Mining	3 (3-0)
14	CSC 665 Data Warehousing	3 (3-0)
15	SWE 511 Information Systems Audit	3 (3-0)
16	SWE 515 Web Engineering	3 (3-0)
17	SWE 525 Secure Software Development	3 (3-0)
18	SWE 531 Aspect Oriented Software Design	3 (3-0)
19	SWE 535 Agent Based Computing	3 (3-0)
20	CSC 556 Information Security	3 (3-0)
21	SWE 5XX Software Risk Management	3 (3-0)

SE Application	Course Title	Credit Hours
1	CSC 521 Safety Critical Systems	3 (3-0)
2	CSC 601 Artificial Intelligence	3 (3-0)
3	CSC 621 Enterprise Resource Planning Systems	3 (3-0)
4	STA 5XX Computational Statistics	3 (3-0)

SE Supporting	Course Title	Credit Hours
1	CSC 461 Natural Language Processing	3 (3-0)
2	MTH 505 Numerical Computing	3 (3-0)
3	PHY 515 Digital Electronics	3 (3-0)
4	STA 525 Stochastic Processes	3 (3-0)
5	SWE 541 Formal Methods	3 (2-1)
6	SWE 545 Business Process Engineering	3 (2-1)
7	SWE 551 Distributed Software Engineering	3 (3-0)
8	STA 565 Operations Research	3 (3-0)
9	DSC 571 Semantic Web	3 (3-0)
10	CSC 605 Simulation and Modeling	3 (3-0)

SE Supporting	Course Title	Credit Hours
1	ACC 301 Fundamentals of Accounting	3 (3-0)
2	ECO 301 Principles of Economics	3 (3-0)
3	ENI 301 Entrepreneurship	3 (3-0)
4	FIN 401 Business Finance	3 (3-0)
5	HSS 311 Fundamentals of Sociology	3 (2-1)
6	HSS 411 Introduction to Philosophy	3 (2-1)
7	HSS 415 Fundamentals of Psychology	3 (3-0)
8	HSS 505 Logic and Critical Thinking	3 (3-0)
9	LAN 512 Regional Language (Pashto)	3 (3-0)
10	LAN 513 Regional Language (Sindhi)	3 (3-0)
11	LAN 514 Regional Language (Punjabi)	3 (3-0)
12	LAN 521 Foreign Language (French)	3 (3-0)
13	LAN 522 Foreign Language (Chinese)	3 (3-0)
14	LAN 523 Foreign Language (German)	3 (3-0)
15	LAN 524 Foreign Language (Persian)	3 (3-0)
16	MGT 301 Principles of Management	3 (3-0)
17	MKT 311 Principles of Marketing	3 (3-0)
18	BUS 301 Introduction to Business	3 (3-0)
19	POL 301 Introduction to Political Science	3 (3-0)
20	POL 501 International Relations	3 (3-0)
21	DSC 5XX Business Process Management	3 (3-0)
22	BUS 301 Introduction to Business	3 (3-0)



**BS
DATA
SCIENCE**

BS Data Science

Introduction

With the current data deluge; companies, governments, and non-profit organizations alike are striving to convert information into actionable information and insight. The sheer “volume”, “velocity” and “variety” of today’s data pose unique challenges and also creates unique opportunities. Present data sets require more programming, mathematics/statistics, modelling skills, and domain knowledge than a traditional undergraduate curriculum offers. In line with the guidelines provided by HEC Pakistan, the BS (Data Science) program has been designed in such a way that it focuses on computation, simulation, visualization, prediction of complex phenomena (e.g. customer behaviour, economic trends and medical data) and complex mathematical models to facilitate interpretation of data.

Scope

BS (Data Science) has a dual emphasis on basic principles of statistics and computer science, with foundational training in statistical and mathematical aspects of data analysis. This program, in addition, develops foundation on broad computer science principles, including algorithms, data structures, data management and machine learning. The program is suitable for students interested in either a career in industry or who wish to pursue more specialized graduate

study. This program will prepare students for a career in data analysis, combining foundational statistical concepts with computational principles from computer science.

In every facet of modern life, from online shopping and social networks to scientific research and finance, we collect immensely detailed information. Data scientists are concerned with turning this data into intelligence through the application of cutting-edge techniques in Statistics, Mathematics and Computer Science.

Global demand for combined statistical and computing expertise outstrips supply, with evidence-based predictions of a major shortage in this area for at least the next 15 years. For graduates of Data Science, this shortage presents opportunities to forge careers in a large number of areas involving quantitative data analysis and computational skills. These include commerce (e-commerce), finance, government, genomics and other areas of “big science”, entertainment and sport, education and academic research. Career opportunities include business intelligence analyst, data mining engineer, data architect and data scientist. Graduates will also be highly adaptable to new data-related challenges as they arise, perhaps in hitherto unforeseen fields

Program objectives

Knowledge of how to apply analytic techniques and algorithms (including statistical and data mining approaches) to large data sets to extract meaningful insights.

- Acquisition of hands-on experience with relevant software tools, languages, data models, and environments for data processing and visualization.
- Ability to communicate results of analysis effectively (visually and verbally) to a broad audience.
- Ability to extract useful knowledge from data in various forms that help drive evidence-based decisions.
- To prepare students to stand out in one of the world’s fastest growing careers.

Eligibility Criteria

FA/FSc or Equivalent qualifications with at least second division, securing 50% marks in aggregate.

The students who have not studied Mathematics at intermediate level must pass deficiency courses of Mathematics of 6 credit hours within one year of their regular studies.

Qualifying the admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

BS Data Science

Candidates who have secured at least 40% in the Institute's own test/NTS-NAT or any other test required by HEC are also eligible to apply.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent, 40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty

marks for admission in each program mentioned above if he/she has studied Computer Science and/or statistics at intermediate level (for BS Data Science program only) at intermediate level or has done A level.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to

fulfilment of basic eligibility criteria of 50% marks

Degree Requirements

The BS (Data Science) is a 4-year degree program, spread over 8 semesters. Students are required to complete 136 credit hours of study in the program.

Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	CSC 301	Introduction to Information and Communication Technologies	3 (2-1)
2	CSC 305	Programming Fundamentals	4 (3-1)
3	ENG 301	English (General)	2 (2-0)
4	HSS 301	Fundamentals of Pakistan Studies	3 (3-0)
5	MTH 311	Calculus and Analytical Geometry	3 (3-0)
6	PHY 305	Applied Physics	3 (3-0)

Semester 2		Course Title	Credit Hours
1	CSC 315	Object Oriented Programming	4 (3-1)
2	DSC 301	Fundamentals of Data Science	3 (2-1)
3	ENG 302	English (Functional)	3 (2-1)
4	HSS 305	Fundamentals of Islamic Studies	2 (2-0)
5	MTH 315	Linear Algebra	3 (3-0)

Semester 3		Course Title	Credit Hours
1	CSC 401	Data Structures and Algorithms	4 (3-1)
2	CSC 453	Fundamentals of Internet of Things (IoT)	3 (3-0)
3	DSC 411	Statistics for Data Science	3 (2-1)
4	DSC 421	Exploratory Data Analysis and Visualization	4 (3-1)
5	MTH 505	Differential Equations	3 (3-0)

Semester 4		Course Title	Credit Hours
1	CSC 451	Database Systems	4 (3-1)
2	CSC 465	Operating Systems	4 (3-1)
3	ENG 401	English (Academic)	3 (3-0)
4	SWE 401	Introduction to Software Engineering	3 (3-0)
5	XXX XXX	General Elective - I	X (X-X)

Semester Wise Breakup of Courses

Semester 5			Course Title	Credit Hours
1	CSC	531	Design and Analysis of Algorithms	3 (3-0)
2	CSC	575	Data Communication and Computer Networks	4 (3-1)
3	DSC	511	Big Data Programming	4 (3-1)
4	STA	651	Stochastic Processes	3 (3-0)
5	XXX	XXX	DS Elective - I	X (X-X)

Semester 6			Course Title	Credit Hours
1	CSC	511	Data Security and Encryption	3 (3-0)
2	CSC	555	Image Processing and Analysis	4 (3-1)
3	DSC	515	Big Data Mining	4 (3-1)
4	SWE	539	Parallel and Distributed Computing	3 (3-0)
5	XXX	XXX	DS Elective - II	X (X-X)

Semester 7			Course Title	Credit Hours
1	CSC	625	Natural Language Processing	4 (3-1)
2	DSC	675	Deep Learning and Applications	4 (3-1)
3	FYP	611	Final Year Project - I	3 (3-0)
4	XXX	XXX	DS Elective - III	X (X-X)
5	XXX	XXX	General Elective - II	X (X-X)

Semester 8			Course Title	Credit Hours
1	CSC	595	Professional Practices	3 (3-0)
2	FYP	612	Final Year Project - II	3 (3-3)
3	XXX	XXX	General Elective - III	3 (3-0)
4	XXX	XXX	DS Elective - IV	X (X-X)
5	XXX	XXX	DS Elective - V	X (X-X)

BS Data Science Electives

General			Course Title	Credit Hours
1	ACC	301	Fundamentals of Accounting	3 (3-0)
2	BUS	301	Introduction to Business	3 (3-0)
3	ENI	301	Entrepreneurship	3 (3-0)
4	FIN	XXX	Fundamentals of Business Finance	3 (3-0)
5	HRM	XXX	Fundamentals of HRM	3 (3-0)
6	HSS	311	Fundamentals of Sociology	3 (3-0)
7	HSS	415	Fundamentals of Psychology	3 (3-0)
8	HSS	505	Logic and Critical Thinking	3 (3-0)
9	LAN	512	Regional Language (Pashto)	3 (3-0)
10	LAN	513	Regional Language (Sindhi)	3 (3-0)
11	LAN	514	Regional Language (Punjabi)	3 (3-0)
12	LAN	521	Foreign Language (French)	3 (3-0)
13	LAN	522	Foreign Language (Chinese)	3 (3-0)
14	LAN	523	Foreign Language (German)	3 (3-0)
15	LAN	524	Foreign Language (Persian)	3 (3-0)
16	MGT	301	Principles of Management	3 (3-0)
17	POL	301	Introduction to Political Science	3 (3-0)
18	POL	501	International Relations	3 (3-0)
19	STA	5XX	Computational Statistics	3 (2-1)




BS Data Science Electives

General		Course Title	Credit Hours
1	CSC 637	Selected Topics in IoT	3 (3-0)
2	DSC 525	Social Network Analysis	3 (3-0)
3	DSC 528	Pattern Recognition	3 (3-0)
4	DSC 531	Econometrics for Big Data Analysis – I	3 (2-1)
5	DSC 545	Data Science: Visualization and Wrangling - I	3 (2-1)
6	DSC 551	Statistical Thinking for Data Science and Analytics	3 (2-1)
7	DSC 601	Predictive Analytics for Business	3 (2-1)
8	DSC 611	Accounting Analytics	3 (2-1)
9	DSC 613	Financial Analytics	3 (2-1)
10	DSC 615	Marketing Analytics	3 (2-1)

General		Course Title	Credit Hours
11	DSC 617	HR Analytics	3 (2-1)
12	DSC 619	People Analytics	3 (2-1)
13	DSC 621	Operations Analytics	3 (2-1)
14	DSC 631	Econometrics for Big Data Analysis - II	3 (2-1)
15	DSC 645	Data Science: Visualization and Wrangling - II	3 (2-1)
16	DSC 651	Introduction to Smart Cities and Smart Homes	3 (3-0)
17	DSC 661	Advance Topics in Decision Support Systems	3 (3-0)
18	MTH 651	Numerical Computing	3 (2-1)
19	CSC 621	Enterprise Resource Planning Systems	3 (3-0)





BS
English
(Literature and
Applied Linguistics)

BS English(Literature and Applied Linguistics)

Introduction

In line with the guidelines provided by the HEC Pakistan, the program has been designed in such a way as to cover the foundational areas of literature and linguistics, besides a variety of subjects from social and management sciences for diversifying the intellectual base of the students. Besides subject-specific areas, the program also includes Sociology, HRM, Philosophy, Psychology, Communication, and IT skills.

Scope

The Program is focused on English Literature (British) and Linguistics with two major options for specialization in both the fields. Besides British classics, the course has components from local (Pashto), sub-continental (Ghalib, Tagore and Iqbal), European literature (Tolstoy, Goethe, and Dostoevsky) and American literature (Steinbeck, Mark Twain, Dickenson, Emerson, and Frost).

Salient Features

The program is a unique mix of English Literature, Linguistics and English Language Teaching. This program will facilitate students in terms of developing a firm intellectual base and better academic and research skills. Students will have interactive activities like video conferencing, presentations, language skills development programs and cultural events at

Lincoln corner.

Students will learn in an Interactive and academically progressive Environment. Students will benefit from IMSciences' linkages with the industry for internships and on-campus recruitments.

Eligibility for Admission

FA/FSc or Equivalent qualifications with at least second division, securing 45% marks.

Qualifying the Institute's admission test and interview is compulsory. A candidate scoring less than 40% marks in the test and interview will stand disqualified for admission.

The merit of a candidate shall be measured by a 50 % weight age to the marks obtained in HSSC or equivalent,

40 % to the marks obtained in the written test, and 10% to the marks obtained in the interview.

A candidate shall be given a special credit of thirty marks for admission if he/she has studied English Elective at intermediate level.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added to the marks obtained at HSSC or equivalent, subject to fulfilment of basic eligibility criteria of 45% marks.

Degree Requirement

The BS English (Literature and Linguistics) is a 4-year degree program, spread over 8 semesters. Students are required to complete 136 credit hours of study in the program.



Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	ICT 301	Office Management Tools	3
2	ENG 301	English (General)	3
3	HSS 302	Pakistan Studies	3
4	HSS 306	Islamic Studies	3
5	LIN 301	Introduction to Linguistics	3
6	LIT 301	Introduction to Literature	3

Semester 2		Course Title	Credit Hours
1	ENG 302	English (Functional)	3
2	LIN 305	Phonetics and Phonology	3
3	LIT 305	History of English Literature - I	3
4	LIT 310	English Poetry - I	3
5	MGT 301	Principles of Management	3
6	MTH 301	Mathematics	3

Semester 3		Course Title	Credit Hours
1	HSS 431	Introduction to Journalism	3
2	HSS 411	Introduction to Philosophy	3
3	LIN 401	Morphology and Syntax	3
4	LIN 405	Applied Linguistics	3
5	LIT 405	History of English Literature - II	3
6	LIT 410	English Poetry - II	3

Semester 4		Course Title	Credit Hours
1	LAW 415	Human Rights and Citizenship	3
2	ECO 301	Principles of Economics	3
3	LIT 401	Literary Appreciation	3
4	LIT 425	English Drama - I	3
5	LIT 450	Critical Theories	3
6	LIT 610	English Poetry - III	3

Semester 5		Course Title	Credit Hours
1	COM 510	Professional Communication	3
2	LIN 505	Sociolinguistics	3
3	LIT 505	English Prose - I	3
4	LIT 531	English Novel - I	3
5	LIT 551	World Mystical Poetry	3
6	LIT 575	Literary Criticism	3

Semester 6		Course Title	Credit Hours
1	HSS 505	Logic and Critical Thinking	3
2	LIN 550	Teaching English as a Foreign Language	3
3	LIT 506	English Prose - II	3
4	LIT 525	English Drama - II	3
5	LIT 532	English Novel - II	3
6	RES 501	Research Methodology	3

Semester 7		Course Title	Credit Hours
1	DEV 615	Gender Studies	3
2	POL 501	International Relations	3
3	XXX XXX	Elective - I	3
4	XXX XXX	Elective - II	3
5	XXX XXX	Elective - III	3

Semester 8		Course Title	Credit Hours
1	ENG 610	Advanced Academic Reading and Writing	3 (3-0)
2	LAN 5XX	Foreign Language	3 (3-0)
3	RES 690	Bachelor's Dissertation	3 (3-0)
4	XXX XXX	Optional – I (in lieu of Bachelor's Dissertation)	3 (3-0)
5	XXX XXX	Optional – II (in lieu of Bachelor's Dissertation)	3 (3-0)

BS English Supporting Electives List

Literature			Course Title	Credit Hours
1	LIT	610	English Poetry - III	3
2	LIT	625	Shakespeare Studies	3
3	LIT	633	English Novel - III	3
4	LIT	651	American Literature	3
5	LIT	656	European Literature	3
6	LIT	661	Sub-continental Literature	3

Linguistics			Course Title	Credit Hours
1	LIN	605	Psycholinguistics	3
2	LIN	610	Forensic Linguistics	3
3	LION	615	TESOL	3
4	LIN	650	Critical Discourse Analysis	3
5	LIN	655	Translation Studies	3
6	LIN	660	CALL (Computer Assisted Language Learning)	3





**Associate Degree
/Diploma in
Hospitality
& Tourism**

Associate Degree/Diploma in Hospitality & Tourism

Introduction

This degree program is aimed to meet the requirements of the hospitality, hoteling and tourism industry. The program shapes abilities and helps students to nurture excellence in tourism and hospitality; learn how to effectively manage hospitality and tourism businesses. Use tourism to support local communities through a sustainable development approach and staying as responsible citizens. The program is 2-year, four regular and two summer semester-based associate degree.

Scope

The Program is focused on English Literature (British) and Linguistics with two major options for specialization in both the fields. Besides British classics, the course has components from local (Pashto), sub-continental (Ghalib, Tagore and Iqbal), European literature (Tolstoy, Goethe, and Dostoevsky) and American literature (Steinbeck, Mark Twain, Dickenson, Emerson, and Frost).

Objectives of Tourism & Hospitality Management Program

- To develop future management talent for the tourism & hospitality industry
- To aspire to obtain management roles in tourism and hospitality
- To provide the practicality needed for the workplace with the theory needed in hospitality and tourism

seek sustainable principles for the expansion of tourism

To get expertise and knowledge in spheres of tourism marketing, human resource management, innovation, destination and station management

To be able to take part in the affiliated exchange program abroad

Program Structure and Scheme of Studies

To obtain an Associate Degree in Hospitality and Tourism students will have to complete the following requirements:

Eligibility for Admission

Candidates with intermediate level qualifications (A levels, FSc, FA or equivalent) securing minimum 45% marks in aggregate are eligible to apply. Qualifying the admission interview with minimum 40% marks is compulsory for getting admission.

Credits and Courses

Every AD student will complete at least 66 credits. There are a total of 18 courses and two, summer internship programs. Ordinarily, students will complete minimum 15 credits or five courses in every semester of 3 credits each, or other combinations. A student may take more or fewer courses in a semester with permission in writing of the competent authority. Every AD student will have to take at least 12 credits of Gen Ed courses, every AD

student will have to take at least 56 credits of disciplinary courses.

Internship Requirement

Students of AD programs will have to fulfil two internships as mandatory requirement. Every student shall complete an 8-week internship (preferably during summer) in the second and fourth semesters in total duration of the degree. Every student shall submit two internship reports/ projects of 3 credits. Each internship shall be for a total of 8-week, 5-day and 8-hour up to maximum of 360 hours.

A graduate of the AD program who enrolls subsequently in a BS program shall receive credit towards the fulfilment of the requirements for the BS program.



Associate Degree/Diploma in Hospitality & Tourism

Sr.	Categories	No. of Courses Minimum and Internship	Credit Hours Minimum
1	General Education Courses each 2 Credits	2	4
2	General Education Courses each 3 Credits	2	6
3	Discipline Specific Foundation Courses each 3 Credits	6	18
4	Discipline Specific Foundation Courses each 4 Credits	8	32
5	Internship Report/ Project each 3 Credits	2	6
Total		20	66

- 1.Total numbers of Credit hours: _____ 66
- 2.Duration: _____ Minimum 2 years, Maximum 4 years
- 3.Semester duration: _____ 16-18 weeks
- 4.Regular Semesters: _____ 04
- 5.Course Load per Semester: _____ 12-18 Credits
- 6.Number of courses per semester: _____ 4-6
(not more than 3 practical courses)



Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	CSMTH XXX	Customer Service Management	4 (3-1)
2	GTH XXX	Global Tourism & Hospitality	3 (3-0)
3	EFTH XXX	Essentials of Finance	3 (3-0)
4	BBS XXX	Communication & English	3 (3-0)
5	HSS XXX	Fundamentals of Pakistan Studies	2 (2-0)

Semester 2		Course Title	Credit Hours
1	RDO XXX	Room Division Operations	4 (3-1)
2	FBO XXX	Food & Beverage Operations	4 (3-1)
3	RDS XXX	Room Division Supervision	4 (3-1)
4	CSC XXX	Computer & IT in Tourism & Hospitality	3 (3-0)
5	INT XXX	Internship-I Report/ Project	3 (3-0)

Semester 3		Course Title	Credit Hours
1	UFTH XXX	Understanding Funding & Finance	3 (3-0)
2	HRMTHI XX	Human Resource Management	3 (3-0)
3	FBS XXX	Food & Beverage Supervision	4 (3-1)
4	FBM XXX	Food & Beverage Management	4 (3-1)
5	HSS XXX	Fundamentals of Islamic Studies	2 (2-0)

Semester 4		Course Title	Credit Hours
1	SMTHI XXX	Strategic Marketing	3 (3-0)
2	CRMTHI XX	Customer Relationship	4 (3-1)
3	CITHI XXX	Contemporary Issue	3 (3-0)
4	FMTHI XXX	Facilities Management	4 (3-1)
5	INT XXX	Internship-II Report/ Project	3 (3-0)



MBA
2 Years Program

MBA 2 Years Program

Program Objectives

The IMSciences MBA develops effective business leaders who possess sophisticated analytical and solid communication skills. Our MBA is a professional degree that prepares individuals for careers in a variety of fields, including business organizations, government, international agencies, and the nonprofit sector. This program inculcates in its graduates a combination of hard and soft skills that will enable them to establish or excel in their career. The IMSciences MBA experience is founded on a competitive pedagogy including a mix of case-based teaching, activity-based learning, flipped-learning, and theory in practice.

Eligibility for Admission

16 years of Bachelors or Master degree with a minimum of 2.5 CGPA out of 4.00 (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 45% marks in the annual system from any HEC recognized university/institute.

MBA for Business graduates: Qualifying the Institute's own test or any other test required by HEC with minimum 40% marks in test and minimum 40% marks in interview are mandatory for admission.

MBA for Non-Business graduates: Qualifying the ETS- GRE general test/NTS- GAT General/Institute's own test or any other test required by HEC with minimum 40% marks in test and minimum 40% marks in interview are mandatory for admission. However, the Institute's business graduates are exempted from the requirement of test and interview.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.



I hail from a backward area of the province of Khyber Pakhtunkhwa. As such, IMSciences was really a different experience for me. When I got enrolled here, I was thrilled with the new environment and people from different parts of Pakistan gathered in one place. I didn't feel for a second that I was not home.

IMSciences helped groom my personality and made me adaptive to every challenging environment. The productive learning process and student friendly environment are only a couple of the appealing qualities of this institution. It provided me the opportunities to represent my people and my institute at different places and in front of people from different walks of life. In short, IMSciences has left an everlasting impression on me. I will strongly recommend IMSciences to everyone, especially the students of backward areas of Pakistan who will surely find a warm home at the Institute.



Safer Ullah Bangash
MBA 1.5 Year

Scheme of Studies MBA 2 Years Program

Subject / Area	Non- Business Stream	Business Stream	Islamic Banking & Takaful
Accounting	ACC 301 Fundamentals of Accounting (CH: 03)	Six (06) Credit Hours exemption related to the Area	ACC 301 Fundamentals of Accounting (CH: 03)
	ACC 451 Management Accounting (CH: 03)		ACC 451 Management Accounting (CH: 03)
Finance	FIN 401 Business Finance (CH: 03)	Six (06) Credit Hours exemption related to the Area	FIN 401 Business Finance (CH: 03)
	FIN 411 Financial Management(CH: 03)		FIN 411 Financial Management(CH: 03)
Marketing	MKT 311 Principles of Marketing (CH: 03)	Six (06) Credit Hours exemption related to the Area	MKT 311 Principles of Marketing (CH: 03)
	MKT 321 Marketing Management(CH: 03)		MKT 321 Marketing Management(CH: 03)
Economics	ECO 305 Principles of Micro-economics(CH: 03)	Six (06) Credit Hours exemption related to the Area	ECO 305 Principles of Micro-economics(CH: 03)
	ECO 306 Principles of Macro-economics(CH: 03)		ECO 306 Principles of Macro-economics(CH: 03)
Quantitative Techniques	MTH 401 Business Mathematics(CH: 03)	Six (06) Credit Hours exemption related to the Area	MTH 401 Business Mathematics(CH: 03)
	STA 405 Business Statistics (CH: 03)		STA 405 Business Statistics (CH: 03)

Subject / Area	Non- Business Stream	Business Stream	Islamic Banking & Takaful
Management	MGT 301 Principles of Management (CH: 03)	Six (06) Credit Hours exemption related to the Area	MGT 301 Principles of Management (CH: 03)
	ACC 451 Human Resource Management (CH: 03)		ACC 451 Human Resource Management (CH: 03)
	RES 501 Research Methodology (CH: 03)	MGT 751 Corporate Strategy and Governance	IBF 615 Islamic Law and Financial Transaction (CH: 03)
	MGT 690 Strategic Management (CH: 03)	MGT 721 Operation Management	IBF 675 Islamic Economic System (CH: 03)
	PGM 601 Project Management (CH: 03)	MGT 721 Strategic Leadership & Change	IBF 690 Islamic Modes of Finance and Investment (CH: 03)
		MGT 751 Data Analysis & Decision Making	
	Any three courses from Elective List (CH: 09)	Any Four courses from Elective List (CH: 12)	Any three courses from Elective List (CH: 09)
	Dissertation/Research Project/Two optional courses from Elective List(CH: 06)	Dissertation/Research Project/Two optional courses from Elective List(CH: 06)	Dissertation/Research Project/Two optional courses from Elective List(CH: 06)
Total Credit Hours	60	66	60

Non-Business Stream MBA 2 Years

Semester 1		Course Title	Credit Hours	Semester 3		Course Title	Credit Hours
1	ACC 301	Fundamentals of Accounting	3	1	STA 405	Business Statistics	3
2	FIN 401	Business Finance	3	2	RES 501	Research Methodology	3
3	MKT 311	Principles of Marketing	3	3	HRM 401	Human Resource Management	3
4	ECO 305	Principles of Microeconomics	3	4	PMG 601	Project Management	3
5	MGT 301	Principles of Management	3	5		Elective – I	3
Semester 2		Course Title	Credit Hours	Semester 4		Course Title	Credit Hours
1	ACC 451	Management Accounting	3	1	MGT 690	Strategic Management	3
2	FIN 411	Financial Management	3	2	XXX XXX	Elective – II	3
3	MKT 321	Marketing Management	3	3	XXX XXX	Elective – III	3
4	ECO 306	Principles of Macroeconomics	3	4	XXX XXX	Dissertation/Research Project/Two Elective Courses	3
5	MTH 401	Business Mathematics	3				





MS-Management

MS-Management

Program Objectives

The MS Management is a full-time degree program spanning eighteen months and designed to foster research skills among business graduates. It is aimed at those students who want to delve further into their understanding of business, management, and allied fields through advanced level research work. This unique program aims at enhancing students' knowledge and skills regarding management research while broadening their knowledge of Management as a subject and strengthening their critical thinking abilities. It aspires to develop students' knowledge of Management specializations (Finance, Marketing, HRM) with an emphasis on latest research within their chosen subject domain thus enabling them to apply their knowledge and skills associated with research and to further strengthen these skills through practical research work.

The program also lays emphasis on non-traditional teaching methodologies characterized by take home exams, arduous reading, and self-taught learning. Additionally, we provide learning opportunities to the students other than the formal class sessions. This is made possible through research seminars, workshops and short courses conducted via our Video Conferencing facilities by academics from USA, UK as well as

Pakistan. These activities allow the students to interact with and learn from internationally accomplished researchers. We encourage our students to actively engage in writing research papers and submit them to local and internationally recognized journals for publication.

Eligibility for Admission

16 years of education in the relevant disciplines with a 2.70 CGPA or 60 % marks in the annual system (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program in the relevant field) from any HEC recognized institution/University.

Qualifying the ETS-GRE general test/NTS-GAT General /Institute's own test or any other test

required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.

Degree Requirements

A student admitted into the MS Management shall be required to complete 24 credit hours of course work along with six (6) credit hours of research work/dissertation. The scheme of the program is given below:

No. of Semesters	03
Core Courses	12 Credit hours
Specialization Courses	12 Credit hours
Dissertation	06 Credit hours
Total Credit Hours	30 Credit hours

For research scholars, IMSciences acts as a central resource point by giving access to data with the help of fully equipped, updated and maintained library. The faculty makes their availability and accessibility so that the scholars may not face issues.

In conjunction to polishing our presentation and communication skills that are crucial for a professional life ahead, this institute can never be better off without enhancing the students' hidden and manifested abilities. It paves the personality and brings out the best in us.

From the moment I entered this heavenly place of learning, I have experienced much of what I wouldn't have otherwise, the greater mass of improvement over the past years have only grown more and forged credibility in my life. This place is like a second home to me now. No moving on without recalling the memories I created here! For a better self-reflection and competing in the professional life, I'd highly recommend IMSciences to all of you out there.



Irum Kanwal
MS Management 2016-18

Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	XXX XXX	Core Course - I	3
2	XXX XXX	Core Course - II	3
3	XXX XXX	Elective - I	3
4	XXX XXX	Elective - II	3

Semester 2		Course Title	Credit Hours
1	XXX XXX	Core Course - III	3
2	XXX XXX	Core Course - IV	3
3	XXX XXX	Elective - III	3
4	XXX XXX	Elective - IV	3

Semester 3		Course Title	Credit Hours
1	RES 790	Master's Dissertation	3
2	XXX XXX	Optional – I (in lieu of RES 790)	3
3	XXX XXX	Optional – II (in lieu of RES 790)	3

CORE COURSES		Course Title	Credit Hours
1	LHSS 605	Advanced Logic and Critical Thinking	3
2	MTH 735	Quantitative Research Techniques	3
3	RES 705	Qualitative Research Techniques	3
4	RES 721	Applied Research Methods	3

Areas of Specialization for MS and PhD Management

IMSciences offers specializations within the following three areas of Management:

- Finance
- Marketing
- Human Resource Management

Elective (Finance)		Course Title	Credit Hours
1	FIN 685	Investment Analysis and Portfolio Management	3
2	FIN 691	Contemporary Issues in Finance	3
3	FIN 721	Strategic Financial Management	3
4	FIN 731	Investment Banking	3
5	FIN 741	Case Studies in Finance	3
6	FIN 755	Financial Risk Management	3
7	FIN 761	Mergers and Acquisitions	3
8	FIN 765	Advanced Corporate Finance	3
9	FIN 801	Theory of Finance	3
10	FIN 811	Seminar in Finance	3
11	FIN 821	Behavioral Finance	3
12	FIN 825	Treasury and Funds Management	3
13	FIN 851	Data Science for Finance	3
14	FIN 861	Financial Engineering	3
15	STA 625	Econometrics	3
16	STA 725	Financial Econometrics	3

Elective (Marketing)		Course Title	Credit Hours
1	MKT 611	Digital Marketing	3
2	MKT 621	Brand Management	3
3	MKT 631	Advertising and Promotional Strategies	3
4	MKT 641	Social Marketing	3
5	MKT 651	Marketing of Financial Services	3
6	MKT 721	Marketing for Nonprofit Organizations	3
7	MKT 731	Marketing Strategies: Concepts and Cases	3
8	MKT 741	Strategic Product and Brand Management	3
9	MKT 751	Export Marketing	3
10	MKT 761	Industrial Marketing	3
11	MKT 811	Seminar in Marketing	3

Electives MS-Management

HRM	Course Title	Credit Hours
1 HRM 611	Strategic Human Resource Management	3
2 HRM 705	Human Resource Development	3
3 HRM 711	Leadership in 21st Century	3
4 HRM 811	Organizational Development	3
5 HRM 815	Managerial Leadership	3
6 HRM 821	Change Management	3
7 HRM 825	Performance Management	3
8 HRM 831	Workforce Diversity Management	3
9 HRM 835	Consulting in Human Resource Management	3
10 HRM 841	Directed Research in Human Resource Management	3

HRM	Course Title	Credit Hours
11 HRM 845	Case Studies in Human Resource Management	3
12 HRM 851	Conflict and Negotiation Management	3
13 HRM 855	Salary and Compensation Management	3
14 HRM 861	Global Human Resource Management	3
15 HRM 865	Strategic Planning and Human Resource Management Challenge	3
16 HRM 871	Organizational Diagnosis and Transformation	3
17 HRM 875	Organizational Learning and Knowledge Management	3
18 HRM 881	Intellectual Capital Management	3
19 MGT 755	Strategic Leadership and Change	3





**MS
Project
Management**

MS-Project Management

Eligibility for Admission

16 years of education in any discipline such as Law, Engineering, Medicine, Science, or Management with a 2.70 CGPA out of 4.00 (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.

Qualifying the ETS-GRE general test/NTS-GAT General/Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.

Scheme of Courses:

The MS Project Management comprises of a minimum of 30 Credit Hours which are to be completed in a minimum of 3 semesters. The distribution of the core and elective courses is given below:

Core Courses	12 Cr. Hrs.
Specialization Courses	12 Cr. Hrs.
Dissertation	06 Cr. Hrs.
Total	30 Cr. Hrs

Semester wise breakup of the MS-Project Management:

Semester 1		Course Title	Credit Hours
1	XXX XXX	Core Course - I	3
2	XXX XXX	Core Course - II	3
3	XXX XXX	Elective - I	3
4	XXX XXX	Elective - II	3

Semester 1		Course Title	Credit Hours
1	XXX XXX	Core Course - III	3
2	XXX XXX	Core Course - IV	3
3	XXX XXX	Elective - III	3
4	XXX XXX	Elective - IV	3

Semester 3		Course Title	Credit Hours
1	XXX XXX	Core Course - III	3
2	XXX XXX	Core Course - IV	3
3	XXX XXX	Elective - III	3
4	XXX XXX	Elective - IV	3

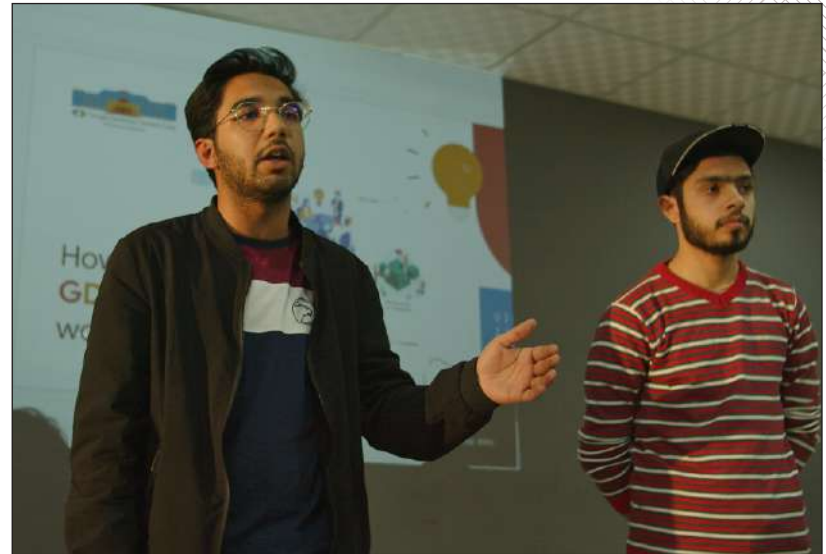
Semester 3		Course Title	Credit Hours
1	RES XXX	Master's Dissertation	3
2	XXX XXX	Optional – I (in lieu of RES 790)	3
3	XXX XXX	Optional – II (in lieu of RES 790)	3

Core Courses		Course Title	Credit Hours
1	PMG 601	Project Management	3
2	PMG 751	Directed Readings in Project Management	3
3	RES 715	Qualitative and Quantitative Research Techniques	3
4	RES 721	Applied Research Methods	3

Electives MS-Project Management:

Note: Electives I, II, III, and IV in the tables above will be selected from the list of elective courses provided below. Additionally, please note, the table below is a partial list of electives. These will be updated and changed in response to the changing dynamics of the project sectors and needs of the student practitioners.

Electives	Course Title	Credit Hours
1	PGM 611 Project Monitoring and Evaluation	3
2	PGM 621 Project Risk Management	3
3	PGM 631 Project Procurement Management	3
4	PGM 641 Program and Portfolio Management	3
5	PGM 651 Managing Complex Projects	3
6	PGM 656 Directed Computational Project Management	3
7	PGM 701 Seminar in Project Management	3
8	PGM 705 Investment Theory for Project Managers	3
9	PGM 721 Project Leadership	3
10	PGM 725 Operations Research Applications in Project Management	3
11	PGM 756 Directed Research in Project Management	3





**MASTER OF
SCIENCE
IN ISLAMIC
BUSINESS
AND FINANCE**

Master of Science in Islamic Business and Finance

Introduction

Islamic banking and finance industry has experienced exponential growth across the globe. This growth has created high demand for Islamic financial products and services. regardless of this high growth there is a dearth of skilled human capital in the industry. In order to play its role in the promotion of Islamic finance education, the Centre for Islamic finance, Institute of Management Sciences (CEIF IMSciences) aims to introduce Master of Science in Islamic Business and Finance (MS IB&F). The program is particularly designed to develop the research side of the professionals, who can contribute to the depth of Islamic banking and finance industry through research and innovation to continuously boost the growth of Islamic financial markets, consequently, promote financial inclusion and development of the discipline. MS IB&F is well-timed proposal, which can fulfill the dire need of leadership expertise for the exponentially growing Islamic banking and finance industry and will also advance the role of Institute of Management Sciences in meeting the higher education requirements of the country.

Vision Statement

To promote high quality research-based education in Islamic Finance and banking

Mission Statement

To produce leaders for Islamic Finance and banking industries through advancement of the students' knowledge, skills and attitude towards high quality research.

Program Objectives

The MS Islamic Business & Finance program is developed to;

Build competence of students to further advance theory and practice of Islamic Finance

To equip students with the latest tools of research for promotion of Islamic Finance and banking

Eligibility for Admission

16 years of education in any relevant disciplines such as Islamic Banking and Finance, Management, Business, Economics, Islamiyat, and Usul Fiqh, with a 3.0 CGPA in semester system or 60% marks in the annual system (with a minimum of 130 credit hours in bachelor's and 60 credit hours in the master's program in the relevant field) from any HEC recognized Institution/University.

Qualifying the NTS-GAT general test/Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added subject to

fulfilment of basic requisite academic qualification.

Total Required Credit Hours: Forty-Eight (48)

Applicants having graduate degrees (16 years) in Islamic Banking and Finance, Management and Business will be given exemptions up-to 18 credit hours.



Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	XXX XXX	Core Course - I	3
2	XXX XXX	Core Course - II	3
3	XXX XXX	Core Course - III	3
4	XXX XXX	Core Course - IV	3

Semester 2		Course Title	Credit Hours
1	XXX XXX	Core Course - V	3
2	XXX XXX	Core Course - VI	3
3	XXX XXX	Elective - I	3
4	XXX XXX	Elective - II	3

Semester 3		Course Title	Credit Hours
1	XXX XXX	Core Course - V	3
2	XXX XXX	Core Course - VI	3
3	XXX XXX	Elective -I	3
4	XXX XXX	Elective -II	3

Semester 4		Course Title	Credit Hours
1	XXX XXX	Elective V	3
2	XXX XXX	Elective VI	3
3	XXX XXX	Optional – I (in lieu of RES 790)	3
4	XXX XXX	Optional – II (in lieu of RES 790)	3
5	RES 790	Master's Dissertation	6

Core Courses		Course Title	Credit Hours
1	BNK 601	Commercial and Central Banking	3
2	IBF 611	Islamic Financial Markets	3
3	IBF 615	Islamic Law and Financial Transactions	3
4	STA 625	Econometrics	3
5	IBF 651	Accounting for Islamic Financial Institutions	3
6	RES 721	Applied Research Methods	3
7	RES 715	Qualitative and Quantitative Research Techniques	3
8	IBF 705	Risk Management in Islamic Financial Institutions	3

Electives		Course Title	Credit Hours
1	IBF 685	Governance of Islamic Financial Institutions	3
2	IBF 711	Underwriting and Claims Management in Takaful Companies	3
3	IBF 715	Financial Statement Analysis of Islamic Financial Institutions	3
4	IBF 721	Islamic Financial Product Development	3
5	IBF 755	Case Studies in Islamic Finance	3
6	IBF 790	Islamic Fintech	3
7	FIN 685	Investment Analysis and Portfolio Management	3
8	IBF 851	Islamic Finance Research	3
9	IBF 661	Islamic Management	3
10	FIN 851	Data Science for Finance	3
11	FIN 861	Financial Engineering	3





MS
Computer Science

MS Computer Science

Program Objectives

MS Computer Science (CS) is a research-based degree program for candidates with at least sixteen years education in the field of computing. The MS-CS is aimed at those students who want to extend their knowledge to a more advanced and highly specialized material that reflects current research trends in cutting edge of various CS disciplines. The program prepares the students for not only the industry but also would give them the required knowledge to prepare them for doctoral level degrees. Although the MS-CS is an independent program, however, research work developed in MS program can be stretched and made more comprehensive to serve as the research base for a PhD in CS provided the candidate fulfills all the requirements of the Institute and the HEC. The MS Computer Science will enable the students to:

- Have a solid understanding of computational theory and foundational mathematics
- Have substantial exposure to advanced topics in multimedia systems, software engineering, networks, computer architecture, and operating systems
- Prepare students to conduct research in computer science with advanced training in selected areas
- Increase the opportunities for advanced positions in computing profession

Eligibility for Admission

4-year BCS/BIT/BE or BS (Telecom, Electrical, Electronics) with at least 2.70 CGPA or 2 years Master's degree in Computing/IT (awarded after 2 years BSc) with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.

Qualifying the ETS-GRE general test/NTS-GAT General /Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20

marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.

Category or Area	Credit Hours
Core	09
Electives	15
Thesis	06
Total Credit Hours	30

Semester Wise Breakup of Courses

Semester 1			Course Title	Credit Hours
1	RES	726	Research Methodologies	3
2	XXX	XXX	Core Course - I	3
3	XXX	XXX	Core Course - II	3
4	XXX	XXX	Core Course - III	3
Semester 2			Course Title	Credit Hours
1	RES	791	MSCS Thesis - I	3
2	XXX	XXX	Core Course - IV	3
3	XXX	XXX	Elective - I	3
4	XXX	XXX	Elective - II	3
Semester 3			Course Title	Credit Hours
1	RES	792	MSCS Thesis - II	3
2	XXX	XXX	Elective - III	3

List of Electives for MSComputer Science

Core Courses		Course Title	Credit Hours
1	CSC 401	Advanced Theory of Computation	3
2	CSC 705	Advanced Algorithm Analysis	3
3	CSC 711	Advanced Operating Systems	3
4	CSC 715	Advanced Computer Architecture	3

Electives (Multimedia Technologies and Computer Graphics)

Course Code	Course Title	Credit Hours	
1	CSC 805	Advanced Multimedia Systems	3
2	CSC 815	Advanced Digital Image Processing	3
3	CSC 825	Advanced Computer Graphics	3
4	CSC 831	Advanced Digital Signal Processing	3
5	CSC 835	Multimedia Databases	3

Electives (Software Engineering)

Course Code	Course Title	Credit Hours	
1	CSC 731	Advanced Machine Learning	3
2	CSC 836	Advanced Human Computer Interaction	3
3	CSC 851	Advanced Topics in Data Mining	3
4	CSC 871	Advance Topics in Databases	3
5	CSC 875	Advanced Topics in Grid Computing	3
6	SWE 711	Advanced Software Project Management	3
7	SWE 721	Advanced Requirements Engineering	3
8	SWE 731	Advanced Software System Architecture	3
9	SWE 801	Formal Methods in Software Engineering	3
10	SWE 805	Software Configuration Management	3
11	SWE 808	Software Testing and Quality Assurance	3
12	SWE 811	Agile Software Development	3
13	SWE 815	Component Based Software Engineering	3
14	SWE 819	Empirical Software Engineering	3
15	SWE 821	Software Security Testing	3
16	SWE 615	Reliability Engineering	3
17	SWE 625	software Process Management and Metrics	3

Course Code	Course Title	Credit Hours	
18	SWE 835	Software Measurement and Metrics	3
19	SWE 851	Advanced Topics in Software Engineering	3
20	SWE 855	Advanced Software Quality Assurance	3
21	SWE 861	Advanced Topics in Web Engineering	3
22	SWE 865	Advanced Software Risk Management	3
23	SWE 870	Advanced Topics in Security Engineering	3

Electives (Artificial Intelligence)

Course Code	Course Title	Credit Hours	
1	CSC 615	Complex Networks	3
2	CSC 625	Natural Language Processing	3
3	CSC 731	Advanced Machine Learning	3
4	CSC 801	Advanced Topics in Artificial Intelligence	3
5	CSC 803	Agent Based Modeling	3
6	CSC 811	Advanced Computer Vision	3
7	CSC 845	Probabilistic Graphical Models	3
8	DSC 675	Deep Learning and Applications	3
9	DSC 851	Advanced Topics in Data Science	3

Electives (Computer Networks)

Course Code	Course Title	Credit Hours	
1	CSC 635	Distributed Computing	3
2	CSC 735	Advanced Computer Networks	3
3	CSC 741	Advanced Cryptography and Network Security	3
4	CSC 745	Network Management	3
5	CSC 751	Cloud and Grid Computing	3
6	CSC 808	Advanced Topics in Wireless Networks	3
7	CSC 841	Advanced Topics in Network Security	3
8	CSC 853	Advanced Topics in Internet of Things	3
9	CSC 855	Advanced Security in Internet of Things	3
10	CSC 865	Advanced Topics in Wireless Networks Security	3

Note: The institute may add or remove the electives according to the resources available.

List of Electives for MSComputer Science

Core Courses		Course Title	Credit Hours
1	CSC 401	Advanced Theory of Computation	3
2	CSC 705	Advanced Algorithm Analysis	3
3	CSC 711	Advanced Operating Systems	3
4	CSC 715	Advanced Computer Architecture	3

Electives (Multimedia Technologies and Computer Graphics)

Course Code	Course Title	Credit Hours	
1	CSC 805	Advanced Multimedia Systems	3
2	CSC 815	Advanced Digital Image Processing	3
3	CSC 825	Advanced Computer Graphics	3
4	CSC 831	Advanced Digital Signal Processing	3
5	CSC 835	Multimedia Databases	3

Electives (Artificial Intelligence)

Course Code	Course Title	Credit Hours	
1	CSC 615	Complex Networks	3
2	CSC 625	Natural Language Processing	3
3	CSC 731	Advanced Machine Learning	3
4	CSC 801	Advanced Topics in Artificial Intelligence	3
5	CSC 803	Agent Based Modeling	3
6	CSC 811	Advanced Computer Vision	3
7	CSC 845	Probabilistic Graphical Models	3
8	DSC 675	Deep Learning and Applications	3
9	DSC 851	Advanced Topics in Data Science	3

Electives (Artificial Intelligence)

Course Code	Course Title	Credit Hours	
1	CSC 731	Advanced Machine Learning	3
2	CSC 836	Advanced Human Computer Interaction	3
3	CSC 851	Advanced Topics in Data Mining	3
4	CSC 871	Advance Topics in Databases	3
5	CSC 875	Advanced Topics in Grid Computing	3
6	SWE 711	Advanced Software Project Management	3
7	SWE 721	Advanced Requirements Engineering	3
8	SWE 731	Advanced Software System Architecture	3
9	SWE 801	Formal Methods in Software Engineering	3
10	SWE 805	Software Configuration Management	3
11	SWE 808	Software Testing and Quality Assurance	3
12	SWE 811	Agile Software Development	3
13	SWE 815	Component Based Software Engineering	3
14	SWE 819	Empirical Software Engineering	3
15	SWE 821	Software Security Testing	3
16	SWE 825	Reliability Engineering	3
17	SWE 831	Software Process Management and Metrics	3
18	SWE 835	Software Measurement and Metrics	3
19	SWE 851	Advanced Topics in Software Engineering	3
20	SWE 855	Advanced Software Quality Assurance	3
21	SWE 861	Advanced Topics in Web Engineering	3
22	SWE 865	Advanced Software Risk Management	3
23	SWE 870	Advanced Topics in Security Engineering	3



MS-Economics

MS-Economics

Program Objectives

MS in Economics is designed to provide a solid background in theory, quantitative methods, and applications appropriate to the needs of economists involved in private and public sectors policy planning, analysis, and forecasting. IMSciences offers a full-time one and a half year MS in Economics. Emphasis is placed on sound training in economic theory, the acquisition of analytical and research skills, and development of a broad knowledge of macro and microeconomics problems. Being a research-oriented degree, it provides an opportunity to the successful students to extend their MS dissertation to the PhD level.

Eligibility for Admission

16 years of education in the relevant disciplines such as BSc/BS Economics with a 2.70 CGPA or MSc Economics, MSc Applied Economics with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.

Qualifying the ETS-GRE general test/ NTS-GAT General/Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20

marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.

Degree Requirements

A student admitted to the MS Economics program will be required to complete 24 credit hours of course work along with a minimum of 6 credit hours of research work/thesis.

Scheme of Courses

No. of Semesters	03
Course work	24 Credit Hours
Thesis	06 Credit Hours
Total Credit Hours	30 Credit Hours

Semester Wise Breakup of Courses

Semester 1		
Course Code	Course Title	Credit Hours
XXX XXX	Core Course - I	3
XXX XXX	Core Course - II	3
XXX XXX	Elective – I	3
XXX XXX	Elective – II	3
Semester 2		
XXX XXX	Core Course - III	3
XXX XXX	Core Course - IV	3
XXX XXX	Elective – III	3
XXX XXX	Elective – IV	3
Semester 3		
RES 790	Master's Dissertation	6

I feel privileged to be a part of IMSciences. I feel taking admission in MS Economics at IMSciences is one of the best decisions I have made in my life. The state of the art facilities and supportive faculty provide a conducive learning environment here. The different courses offered during course work provide a diversified and challenging experience.



With the knowledge and exposure I am getting as a student of MS Economics at IMSciences, I can confidently progress in taking up more diversified professional challenges. I can say that I am proud to be part of this prestigious institute and I highly recommend it.

Shandana Syed
MS Economics (2016-18)

Core Courses Ms-Economics

Course Code	Course Title	Credit Hours
1 ECO 705	Advanced Microeconomics	3
2 ECO 706	Advanced Macroeconomics	3

Electives MS-Economics

Course Code	Course Title	Credit Hours
1 ECO 711	Issues in Health Economics	3
2 ECO 715	Issues in Development Economics	3
3 ECO 721	Issues in Environmental Economics	3
4 ECO 725	Research Methods in Economics	3
5 ECO 750	Attaining Sustainable Development Goals	3
6 ECO 721	Evaluating Social Programs	3
7 ECO 718	Financial Development and Financial Inclusion	3
8 ECO 785	Game theory and Applications in Economics	3
9 ECO 710	Topics in Monetary Economics	3
10 ECO 769	Topics in Labour Economics	3
11 ECO 761	Topics in International Economics	3
12 ECO 791	Globalization and Economic Integration	3
13 ECO 725	Topics in Islamic Economics	3
14 ECO 728	Topics in Experimental Economics	3
15 ECO 723	The Economics of Climate Change	3
16 ECO 755	Topics in Economics of Happiness and Well-Being	3
17 FIN 785	Topics in Financial Economics	3
18 STA 751	Structural Equation Modelling	3
19 ECO 765	Real Analysis	3
20 ECO 795	Divine Economics Framework	3
21 DEV 750	Attaining Sustainable Development Goals	3

I hold a Bachelor's degree in Economics and currently pursuing a Master's degree in Economics from the esteemed Institute of Management Sciences, (IM|Sciences). The Institute of Management Sciences is a highly regarded institution in the region, with a reputation for providing quality education and producing graduates who are well-equipped to excel in their respective fields. The faculty members, including professors and lecturers, are highly qualified and experienced professionals who are committed to imparting their knowledge to their students. Their expertise, coupled with their dedication to teaching, has created an excellent learning environment where students are encouraged to think critically and explore new ideas. The professors and lecturers' insights and guidance have been invaluable in my academic journey. In addition, the administrative staff at the institute are equally admirably. They are attentive, supportive, and committed to ensuring that the students' needs are met. From assisting with administrative tasks to providing guidance and support, they are always available to assist students in their academic pursuits. The Institute of Management Sciences has provided me with a wealth of knowledge, skills, and experiences that will be instrumental in shaping my future career. I am grateful for the opportunity to study at this prestigious institution and look forward to contributing to society in a meaningful way.



Fazal Rahman
MS Economics (2022-24).



MS-Development Studies

Introduction

Masters in Development Studies is an interdisciplinary research focused program that weaves together a range of inter-related academic disciplines such as Politics, International Relations, Economics, Public Policy, Sociology, Human Rights, Gender Studies, Environment and Social Research Methods. The initiation of this program at IMSciences is a response to the development needs of Khyber Pakhtunkhwa and adjoining tribal territories. The region has been historically in spotlight for underdevelopment, conflict and natural calamities; it needs practitioners who understand the modern notions of development and are capable of complementing efforts to support peace-building process and socio-economic development. The core objectives of this program are 1) to familiarize students with development theories, policies and practices 2) to orientate them with recent trends in the development sector and 3) to enhance their analytical and research skills for better understanding and subsequent application of contemporary development theories. The spirit of our MS program lies in thinking globally and acting locally. The program offers several courses that focus not only on global development issues but

also on Pakistan's capacity to assimilate best practices. Apart from the core focus of development studies program on themes such as gender, environment, rural and urban development, our program strives to provide an in-depth understanding of current global issues in international political economy, alternative approaches to poverty alleviation, and novel trends in public sector governance particularly related to the third world countries.

Who Will Benefit?

The program will be of particular interest to the practitioners and researchers working in social sector, public sector, private sector and academia. Our current students include fresh graduates as well as professionals working in NGOs/INGOs, international aid/development agencies, public sector organizations, social welfare organizations, national planning institutions, development consultancy firms in private sector, community-based organisations and social policy research centers. This program is an opportunity for graduates and development managers who wish to pursue a career in development sector and associated academia.

Expected Outcomes

Upon the successful completion of the program, development studies graduates will have a sound

knowledge of development related issues and the ability to apply their knowledge in terms of conducting need assessments, policy formulation, policy analysis, and efficient execution of development projects in their respective organizations. The program also aims to produce development and humanitarian practitioners and researchers with enhanced abilities and skills to engage in development process through innovative and critical approaches. Besides, graduates will acquire comprehensive knowledge that will provide them with a substantial competitive edge in the vast development sector including nongovernmental organizations (NGO's), multilateral and bi-lateral aid agencies, donor organizations, support agencies, public sector and quasi-government organizations. IMSciences strives to produce generalists rather than specialists who can find it easy to work across a spectrum of issues in a multitude of organizational set ups. At the core, we believe that development is multifaceted and needs practitioners and researchers who are well versed in a range of disciplines.

MS Development Studies

Eligibility for Admission

16 years of education in any related discipline such as Arts and Humanities, Social Sciences, Law, Economics, Public Administration, Environmental Sciences, Business and Management Sciences, and Commerce with a 2.70 CGPA (with a minimum of 130 credit hours in Bachelors and 60 credit hours in the Master program) or 60% aggregate marks in annual system from any HEC recognized university/institute.

Qualifying the ETS-GRE general test/NTS-GAT General/Institute's own test or any other test required by the HEC with 50% marks and interview is mandatory for admission.

The Hafiz Quran shall be given a special credit of 20 marks.

The credit marks shall be added subject to fulfilment of basic requisite academic qualification.

Degree Requirements

A student admitted into the MS Development Studies shall be required to complete 24 credit hours of course work along with six (6) credit hours of research work/dissertation. The scheme of the program is as follows:

No. of Semesters	03
Core Courses	12 Credit Hours
Elective Courses	12 Credit Hours
Dissertation	06 Credit Hours
Total Credit Hours	30 Credit Hours

Rules

Rules of IMSciences relating to Grading and Evaluation, GPA Requirements, Academic Calendar, Attendance, Course Withdrawals shall be applicable to the students of MS Development Studies.

Selection of Development Studies proved to be a significant junction in my life. After stepping into professional life, getting back to persuasion of higher studies seemed like a distant dream for me. The evening programs offered by institute of management sciences made it easy for me and I joined this prestigious Alma matter.

Contrary to my apprehensions of maladjustment with perpetual student life, MS DS was more kind of a new project that resonated with my career. The research intensive approach and case study methodology never made me feel disconnected to intricacies of field experience. Every lesson we learnt in class room had a strong relevance to practical life. Very few academic disciplines are designed to cater the need of practitioners and Development Studies at the Institute of Management Sciences is surely one of such tailored made programs.

Nabeela Safdar
MS Development Studies



As a development practitioner in public sector, this program attracted me to pursue higher studies in MS DS program. The eye catching element of this program was that it has been designed to blend different subjects of International Relations, Economics, Public Policy, Governance, Sociology, Gender Studies, Environmental Issues & Sustainability and Human

Rights. I found the program could immensely help in attainment of my future professional goals. I have acquired unique skill set during MS studies at IM Sciences, which is highly required for development practitioners working on diverse assignments in the field of Development. As KP and FATA due to it's under development are the prime focus of development initiatives by government and various donor agencies.

IM Sciences is perhaps the only renowned institute in the province, which inculcates the habits of meeting tight deadlines in students, and to focus on the much needed discipline required for a professional in the job market. The pedagogy and examinations are designed to brush up your innate skills and develop critical abilities, which highly add value in professional life. The most striking element of this program is the faculty of MS DS at IM Sciences. Consultants and Professionals from various fields, who not only cover the subject material, but also cover it from the perspective of professional requirements, which help students in tackling various assignments in their professional carrier as development practioners and managers.

Tajdar Khan
MS Development Studies



Semester Wise Breakup of Courses

Semester 1		Course Title	Credit Hours
1	XXX XXX	Core Course - I	3
2	XXX XXX	Core Course - II	3
3	XXX XXX	Elective - 1	3
4	XXX XXX	Elective - II	3

Semester 2		Course Title	Credit Hours
1	XXX XXX	Core Course - III	3
2	XXX XXX	Core Course - IV	3
3	XXX XXX	Elective - III	3
4	XXX XXX	Elective - IV	3

Semester 3		Course Title	Credit Hours
1	RES 790	Master's Dissertation	3

Core Courses		Course Title	Credit Hours
1	DEV 701	Development Studies: Issues and Perspectives	3
2	ECO 601	Development Economics	3
3	MTH 736	Quantitative Research Methods	3
4	RES 711	Qualitative Research Methods	3



Electives MS Development Studies

Electives		Course Title	Credit Hours
1	DEV 705	Environment and Sustainable Development	3
2	DEV 711	Poverty and Inequality	3
3	DEV 715	Conflict and Conflict Analysis	3
4	DEV 725	Gender and Development	3
5	DEV 731	NGO Management	3
6	DEV 735	Climate Change Policy	3
7	DEV 741	Political Economy of Development	3
8	DEV 745	Globalization and Development	3
9	DEV 749	Disaster Management	3
10	GPP 615	Public Policy Management	3
11	HRM 705	Human Resource Development	3
12	PMG 601	Project Management	3





PhD-Management

PhD Management

Program Objectives

The PhD Management program of IMSciences aims to equip students with a depth of knowledge and research skills so as to enable them to successfully pursue careers in research, industry and higher educational institutions. IMSciences highly emphasizes the quality of its PhD program and offers the finest resources in academia and deep impacted research with learning independence in classrooms through outstanding faculty. The program will help the public and private sector teachers, researchers and executives to improve their academic qualification, research capacity, and practical application. The doctoral degree will be offered in three major disciplines (Finance, Marketing, and Human Resource).

Eligibility for Admission

BS/MS/MPhil or equivalent degrees with a minimum CGPA of 3.00 out of 4.00 in the semester system or First Division in the annual system in the most recent degree obtained from Pakistani or foreign universities.

The applicants shall be required to submit a Statement of Purpose, which shall form an integral part of the application.

All applicants to PhD programs shall be required to take one of the following non-subject specific admissions tests:

- Minimum 60% marks in The Graduate Record

Examination (GRE) test administered by the Education Testing Service;

- Minimum 60% marks in a graduate admission test administered by the Education Testing Council;

- Minimum 60% marks in NTS-GAT General

- Minimum 70% marks in the Institute's own test.

Registrations are offered in the PhD programs throughout the year.

PhD Scheme of Studies-I

Program Structure

The students admitted to the PhD program with

18 years of relevant requisite qualification will be required to complete a minimum twenty-four (24) credit hours of coursework and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) years, whereas the maximum period will be eight (8) years.

PHD SCHEME OF STUDY AND ELIGIBILITY CRITERIA

- A. **Course work:** 24 Credit Hours
- B. **Thesis:** 36 Credit Hours

Semester 1

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Semester 2

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Year Two & Three

Course Code	Course Title	Credit Hour
XXX	Research Dissertation	36

PhD Scheme of Studies-1

Areas of Specialization for PhD Management

Program Structure

A student admitted to the PhD program with 16 years of requisite qualification will be required to complete a minimum forty-eight (48) credit hours and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to

significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) years, whereas the maximum period shall be eight (8) years.

The scheme of the courses and the semester wise breakup of the PhD program are given below.

A. Course work: 48 Credit Hours

B. Thesis: 36 Credit Hours
Total Credit Hours for PhD Program (A+B): 84 Credit Hours

Note: The Institute may withhold PhD Scheme of Studies-II, if HEC retracts the same.

Semester wise breakup of courses will be based on the following model-scheme of studies:

Semester 1

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Semester 2

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

If a student successfully completes the full set of requirements for the award of an MS/MPhil (or equivalent) degree during the course of their PhD studies, the Institute may award the applicable degree to such students upon completion of the relevant requirements. Such students will complete further 06 credit hour course work or thesis dissertation.

Special Semester for Exit with MS/MPhil degree

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

OR

No. of Courses	Credit Hour per Course	Total Credit Hour
1 (Thesis Dissertation)	6	

Note: This special semester will only be completed by those students who want to exit with an MS/MPhil degree upon the completion of relevant requirements.

Semester 3

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Semester 4

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Year Three & Four

Course Code	Course Title	Total Credit Hour
XXX	Research Dissertation	36

Core Courses PhD Management

Core Courses			Course Title	Credit Hours
1	RES	805	Advanced Research Techniques	3
2	RES	825	Philosophy of Science	3
3	RES	911	Critical Review of Literature	3
4	RES	890	Seminar on Theology, Normative Economics and Ethical Management	3
5	RES	981	Independent Research Study - I	3
6	RES	982	Independent Research Study - II	3

Electives PhD Management

Finance			Course Title	Credit Hours
1	FIN	801	Theory of Finance	3
2	FIN	811	Seminar in Finance	3
3	FIN	821	Behavioral Finance	3
4	FIN	825	Treasury and Funds Management	3
5	FIN	851	Data Science for Finance	3
6	FIN	861	Financial Engineering	3

Marketing			Course Title	Credit Hours
1	MKT	811	Seminar in Marketing	3
2	MKT	821	Statistical Models for Marketing	3



HRM			Course Title	Credit Hours
1	HRM	811	Organizational Development	3
2	HRM	815	Managerial Leadership	3
3	HRM	821	Change Management	3
4	HRM	825	Performance Management	3
5	HRM	831	Workforce Diversity Management	3
6	HRM	835	Consulting in Human Resource Management	3
7	HRM	841	Directed Research in Human Resource Management	3
8	HRM	845	Case Studies in Human Resource Management	3
9	HRM	851	Conflict and Negotiation Management	3
10	HRM	855	Salary and Compensation Management	3
11	HRM	861	Global Human Resource Management	3
12	HRM	865	Strategic Planning and Human Resource Management Challenges	3
13	HRM	871	Organizational Diagnosis and Transformation	3
14	HRM	875	Organizational Learning and Knowledge Management	3
15	HRM	881	Intellectual Capital Management	3

Enrolling myself in the PhD. Program at IMSciences enabled me to learn a diversified set of skills pertaining to Finance, Statistics and Management through constant guidance from the experts of these fields. The success of the PhD program at IMSciences is attributable to its highly qualified faculty being extremely cooperative and having a sheer knowledge sharing perspective. The rigor of the PhD. Program here drives the PhD scholars towards their goals and serves as a source of uninterrupted motivation which is I believe an imperative element for successfully completing one's PhD. Moreover the design of the PhD program provided me with an extensive research exposure through completing, defending and publishing two independent studies. Overall being a part of IMSciences is in itself an honor for it's the best management institute in KP.



Laila Taskeen Qazi
PhD Management



PhD
Computer
Science

Program Objectives

A PhD in Computer Science is the highest degree in the computing field which prepares a candidate to take up positions in academics and research related organizations. Our PhD program serves to produce up-to-date and experienced professionals in various fields of computer science and information technology. This workforce would act as a backbone to the centers of higher learning and research in the country. The aims and objectives of PhD in CS is:

To prepare scientific/educational manpower with depth of knowledge and research competence of international level to fill positions in Research Organizations, Industry, Management, Universities, Health Care and Educational Institutions.

To establish centers of research of high quality (both fundamental and applied) in the Institute.

To improve the qualifications, skills and expertise of teachers and researchers in order to provide highly competent professionals to various public and private universities and colleges.

Eligibility Criteria

BS/MS/MPhil or equivalent degrees with a minimum CGPA of 3.00 out of 4.00 in the semester system or First Division in the annual system in the most recent degree obtained from Pakistani or foreign universities.

The applicants shall be required to submit a Statement of Purpose, which shall form an integral part of the application.

All applicants to PhD programs shall be required to take one of the following non-subject specific admission tests:

- Minimum 60% marks in The Graduate Record Examination (GRE) test administered by the Education Testing Service;
- Minimum 60% marks in a graduate admission test administered by the Education Testing Council;
- Minimum 60% marks in NTS-GAT General
- Minimum 70% marks in the Institute's own test.

Registrations are offered in the PhD programs throughout the year.

Program Structure

The students admitted to the PhD program with 18 years of relevant requisite qualification will be required to complete a minimum twenty-four (24) credit hours of coursework and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) years, whereas the maximum period will be eight (8) years.

PHD SCHEME OF STUDY AND ELIGIBILITY CRITERIA

- A. Course work: 24 Credit Hours
- B. Thesis: 36 Credit Hours
- Total Credit Hours for PhD Program (A+B): 60 Credit Hours

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Semester 2

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Year Two & Three

Course Code	Course Title	Credit Hour
XXX	Research Dissertation	36

PhD Scheme of Studies-II

Program Structure

A student admitted to the PhD program with 16 years of requisite qualification will be required to complete a minimum forty-eight (48) credit hours and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) Program Structure years, whereas the maximum period shall be eight (8) years.

The scheme of the courses and the semester wise breakup of the PhD program are given below.

- A. Course work: 48 Credit Hours
 B. Thesis: 36 Credit Hours
 Total Credit Hours for PhD Program (A+B): 84 Credit Hours

Note: The Institute may withhold PhD Scheme of Studies-II, if HEC retracts the same.

semester wise breakup of courses will be based on the following model-scheme of studies:

Semester 1

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Semester 2

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

If a student successfully completes the full set of requirements for the award of an MS/MPhil (or equivalent) degree during the course of their PhD studies, the Institute may award the applicable degree to such students upon completion of the relevant requirements. Such students will complete further 06 credit hour course work or thesis dissertation.

Special Semester for Exit with MS/MPhil degree

No. of Courses	Credit Hour per Course	Total Credit Hour
2	3	6

OR

No. of Courses	Credit Hour per Course	Total Credit Hour
1 (Thesis Dissertation)	6	6

Note: This special semester will only be completed by those students who want to exit with an MS/MPhil degree upon the completion of relevant requirements.

Semester 3

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Semester 4

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Year Three & Four

Course Code	Course Title	Total Credit Hour
XXX	Research Dissertation	36

Core Courses PhD Computer Science

Core Courses			Course Title	Credit Hours
1	RES	811	Advanced Research Methods	3
2	RES	825	Philosophy of Science	3
3	RES	981	Independent Research Study - I	3
4	RES	982	Independent Research Study - II	3

Electives PhD Computer Science

Multimedia Technologies and Computer Graphics

Course Code			Course Title	Credit Hours
1	CSC	805	Advanced Multimedia Systems	3
2	CSC	815	Advanced Digital Image Processing	3
3	CSC	825	Advanced Computer Graphics	3
4	CSC	831	Advanced Digital Signal Processing	3
5	CSC	835	Multimedia Databases	3

Artificial Intelligence

Course Code			Course Title	Credit Hours
1	CSC	801	Advanced Topics in Artificial Intelligence	3
2	CSC	803	Agent Based Modeling	3
3	CSC	811	Advanced Computer Vision	3
4	CSC	845	Probabilistic Graphical Models	3
5	DSC	851	Advanced Topics in Data Science	3

Computer Networks

Course Code			Course Title	Credit Hours
1	CSC	808	Advanced Topics in Wireless Networks	3
2	CSC	841	Advanced Topics in Network Security	3
3	CSC	853	Advanced Topics in Internet of Things	3
4	CSC	855	Advanced Security in Internet of Things	3
5	CSC	865	Advanced Topics in Wireless Networks Security	3
6	CSC	8XX	Body Area Networks	3
7	CSC	8XX	Advanced Information Security	3

Computer Networks

HRM			Course Title	Credit Hours
1	CSC	836	Advanced Human Computer Interaction	3
2	CSC	851	Advanced Topics in Data Mining	3
3	CSC	871	Advance Topics in Databases	3
4	CSC	875	Advanced Topics in Grid Computin	3
5	SWE	801	Formal Methods in Software Engineering	3
6	SWE	805	Software Configuration Management	3
7	SWE	808	Software Testing and Quality Assurance	3
8	SWE	811	Agile Software Development	3
9	SWE	815	Component Based Software Engineering	3
10	SWE	819	Empirical Software Engineering	3
11	SWE	821	Software Security Testing	3
12	SWE	825	Reliability Engineering	3
13	SWE	831	Software Process Management and Metrics	3
14	SWE	835	Software Measurement and Metrics	3
15	SWE	851	Advanced Topics in Software Engineering	3
16	SWE	855	Advanced Software Quality Assurance	3
17	SWE	861	Advanced Topics in Web Engineering	3
18	SWE	865	Advanced Software Risk Management	3
19	SWE	870	Advanced Topics in Security Engineering	3





PhD Economics

PhD Economics

Program Objectives

The primary objective of the PhD in Economics is to educate students as research economists. In the process, students also acquire the background and skills necessary for careers as university teachers and as practitioners of economics. The curriculum includes a comprehensive treatment of modern theory and empirical techniques. Students are exposed to a broad range of applied fields and select specializations. The typical student can expect to spend two full years completing the required course work. The remaining time in the program is usually spent engaging in dissertation research and participating in seminars.

IMSciences highly emphasizes on the quality of the PhD programs for which the finest resource persons in academia are engaged and deep impacted research with learning and independence in class rooms is practiced. Our PhD program prepares students to make significant contributions in the field of applied economics. PhD in Economics at IMSciences builds the career of the students and gets them employed in the private sector and as economic analysts in different businesses, consultants to financial institutions, and applied research firms. They may also find career opportunities in international organizations such as the World Bank and the IMF as well as government and non-government

organizations and universities.

Eligibility for Admission

•BS/MS/MPhil or equivalent degrees with a minimum CGPA of 3.00 out of 4.00 in the semester system or First Division in the annual system in the most recent degree obtained from Pakistani or foreign universities.

The applicants shall be required to submit a Statement of Purpose, which shall form an integral part of the application.

All applicants to PhD programs shall be required to take one of the following non-subject specific admission tests:

- Minimum 60% marks in The Graduate Record Examination (GRE) test administered by the Education Testing Service;
- Minimum 60% marks in a graduate admission test administered by the Education Testing Council;
- Minimum 60% marks in NTS-GAT General
- Minimum 70% marks in the Institute's own test.

•Registrations are offered in the PhD programs throughout the year.

Program Structure

A student admitted to the PhD program will be required to complete 18 credit hours of course work and 36 credit hours of research work

culminating in a thesis. A number of non-credit research seminars will be the part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of the PhD program will be 3 years, whereas, the maximum period will be 8 years.

PhD Scheme of Studies-I

Program Structure

The students admitted to the PhD program with 18 years of relevant requisite qualification will be required to complete a minimum twenty-four (24) credit hours of coursework and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) years, whereas the maximum period will be eight (8) years.

PHD SCHEME OF STUDY AND ELIGIBILITY CRITERIA

A. Course work:	24 Credit Hours
B. Thesis:	36 Credit Hours
Total Credit Hours for PhD Program (A+B):	60 Credit Hours

Semester wise breakup of courses will be based on the following model-scheme of studies:

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Semester 2

No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
4	3	12

Year Two & Three

Course Code	Course Title	Credit Hour
XXX	Research Dissertation	36

Semester 1

No. of Courses	Credit Hr/Course	Total Credit Hr
4	3	12

Semester 2

No. of Courses	Credit Hr/Course	Total Credit Hr
4	3	12

If a student successfully completes the full set of requirements for the award of an MS/MPhil (or equivalent) degree during the course of their PhD studies, the Institute may award the applicable degree to such students upon completion of the relevant requirements. Such students will complete further 06 credit hour course work or thesis dissertation.

PhD Scheme of Studies-II

Program Structure

A student admitted to the PhD program with 16 years of requisite qualification will be required to complete a minimum forty-eight (48) credit hours and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) Program Structure years, whereas the maximum period shall be eight (8) years.

The scheme of the courses and the semester wise breakup of the PhD program are given below.

- A. Course work: 48 Credit Hours
 B. Thesis: 36 Credit Hours
 Total Credit Hours for PhD Program (A+B): 84 Credit Hours

Note: The Institute may withhold PhD Scheme of Studies-II, if HEC retracts the same.

semester wise breakup of courses will be based on the following model-scheme of studies:

Special Semester for Exit with MS/MPhil degree Semester 1

No. of Courses	Credit Hr/Course	Total Credit Hr
2	3	12

Or

No. of Courses	Credit Hr/Course	Total Credit Hr
1 (Thesis Dissertation)	3	12

Note: This special semester will only be completed by those students who want to exit with an MS/MPhil degree upon the completion of relevant requirements.

Semester 3

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Semester 4

No. of Courses	Credit Hour per Course	Total Credit Hour
4	3	12

Year Three & Four

Course Code	Course Title	Total Credit Hour
XXX	Research Dissertation	36

Core Courses PhD Economics

Core Courses	Course Title	Credit Hours
1 RES 890	Seminar on Theology, Normative Economics and Ethical Management	3
2 RES 811	Advanced Research Methods	3
3 RES 825	Philosophy of Science	3
4 RES 911	Critical Review of Literature	3
5 STA 825	Advanced Econometrics	3
6 RES 981	Independent Research Study - I	3

Electives PhD Economics

Course Code	Course Title	Credit Hours
1 ECO 815	Advanced Development Economics	3
2 ECO 825	Advanced Environmental Economics	3
3 ECO 826	Advanced Monetary Economics	3
4 ECO 827	Advanced Labor Economics	3





PhD
Islamic Business
and
Finance

PhD Islamic Business and Finance

Introduction

The PhD in Islamic Business and Finance is a holistic degree with no functional specialization. This is to encourage interdisciplinary research and provide a more open sphere for academic thinking and rigor. However, within the research project a candidate may choose to either go for a basic research or applied research. Basic research is interpreted as theory or knowledge advancement research and it more suits candidates who want to pursue a career in academia and scholarly authorship. The focus within basic research methods is on developing the candidate's analytical and critical reading, thinking, and writing skills to make them able to challenge the current discourse of Islamic Business and Finance and develop original, contemporary, and alternative perspectives on the problems.

The applied research is interpreted as research in which the candidate would need to create a verifiable impact on the current practice of Islamic Business and Finance. For this research a candidate will need to spend a sufficient amount of time within an organization or field to create the impact through his or her research within Islamic business and finance. This research would more suit the motivated and experienced practitioners who are looking to complement & develop their practical knowledge with research, analytical, and critical thinking skills to the highest level to lead

the globally emerging Islamic financial institutions (e.g., Islamic Banks and Takaful organizations). By completing this PhD, individuals will bring an unparalleled combination of independent thinking and business knowledge to their organization.

Program Objectives

PhD Islamic Business and Finance is primarily aimed to develop scholarship among students so that they can:

Advance the theory of Islamic Business and Finance.

Conduct rigorous basic and applied research on Islamic Business and Finance that have a developmental impact for the market and society.

Eligibility for Admission

BS/MS/MPhil or equivalent degrees with a minimum CGPA of 3.00 out of 4.00 in the semester system or First Division in the annual system in the most recent degree obtained from Pakistani or foreign universities.

The applicants shall be required to submit a Statement of Purpose, which shall form an integral part of the application.

All applicants to PhD programs shall be required to take one of the following non-subject specific

admissions tests:

- Minimum 60% marks in The Graduate Record Examination (GRE) test administered by the Education Testing Service;
- Minimum 60% marks in a graduate admission test administered by the Education Testing Council;
- Minimum 60% marks in NTS-GAT General
- Minimum 70% marks in the Institute's own test.

Registrations are offered in the PhD programs throughout the year.

IMSciences is one of the greatest institutions in Khyber Pakhtunkhwa. This academic outfit is comparable to any business school in Pakistan. The faculty is well qualified and cooperative. I did my MBA, MS and PhD in Finance from this great institution.



I learned what I know today from my teachers in IMSciences. I am groomed in a manner that today I enjoy respect from my own students.

The research I did was published in one of the top tier international journals with impact factor, thanks to the support and guidance of my PhD supervisor, Dr. Attullah Shah.

IMSciences, I simply love you.

Syed Hamid Ali Shah
PhD Corporate Finance

PhD Scheme of Studies-I

Program Structure

The students admitted to the PhD program with 18 years of relevant requisite qualification will be required to complete a minimum twenty-four (24) credit hours of coursework and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) years, whereas the maximum period will be eight (8) years.

PHD SCHEME OF STUDY AND ELIGIBILITY CRITERIA

A. Course work: 24 Credit Hours

B. Thesis: 36 Credit Hours

Total Credit Hours for PhD Program (A+B): 60 Credit Hours

semester wise breakup of courses will be based on the following model-scheme of studies

Semester1	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Semester 2	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Year 2 & 3	Course Code	Course Title	Credit Hour
	XXX	Research Dissertation	36

PhD Scheme of Studies-II

Program Structure

A student admitted to the PhD program with 16 years of requisite qualification will be required to complete a minimum forty-eight (48) credit hours and thirty-six (36) credit hours of research work culminating in a thesis. A number of non-credit research seminars will be part of the program to significantly improve the research capacity of the scholars. The minimum period for completion of PhD program will be three (3) Program Structure years, whereas the maximum period shall be eight (8) years.

PhD Scheme of Studies-II

The scheme of the courses and the semester wise breakup of the PhD program are given below.

A. Course work: 48 Credit Hours

B. Thesis: 36 Credit Hours

Total Credit Hours for PhD Program (A+B): 84 Credit Hours

Note: The Institute may withhold PhD Scheme of Studies-II, if HEC retracts the same.

Semester wise breakup of courses will be based on the following model-scheme of studies:

Semester1	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Semester 2	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12

If a student successfully completes the full set of requirements for the award of an MS/MPhil (or equivalent) degree during the course of their PhD studies, the Institute may award the applicable degree to such students upon completion of the relevant requirements. Such students will complete further 06 credit hour course work or thesis dissertation.

Semester wise breakup of courses will be based on the following model-scheme of studies:

Special Semester for Exit with MS/MPhil degree

Semester1	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Semester 2	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12

Note: This special semester will only be completed by those students who want to exit with an MS/MPhil degree upon the completion of relevant requirements.

Semester1	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Semester 2	No. of Courses	Credit Hour per Course	Total Credit Hour for the Semester
	4	3	12
Year 2 & 3	Course Code	Course Title	Credit Hour
	XXX	Research Dissertation	36

Core Courses Islamic Business and Finance

Core Courses			Course Title	Credit Hours
1	IBF	805	Islamic Economics, Business and Finance	3
2	IBF	905	Contemporary Issues in Islamic Business and Finance	3
3	RES	911	Critical Review of Literature	3
4	RES	851	Seminar on Basic and Applied Research Techniques	3
5	RES	980	Independent Research Study	3
6	RES	890	Seminar on Theology, Normative Economics and Ethical Management	3

Electives Islamic Business and Finance

Course Code			Course Title	Credit Hours
1	IBF	811	Shariah Law of Business and Financial Contracts	3
2	IBF	910	Islamic Political Economy	3
3	IBF	915	Development of Islamic Financial Institutions	3

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Muhammad Mohsin Khan	Doctorate in Business Administration, United States International, San Diego, California, USA MBA, United States International University, USA	Finance	Faculty Member	Director
Prof. Dr. Usman Ghani	PhD, SZABIST, Islamabad	Management Sciences	Professor	Joint Director
Prof. Dr. Atta ur Rahman	PhD, University of Technology Vienna, Austria	Econometrics, Statistics	Professor	Coordinator MS & PhD Economics
Dr. Muhammad Rafiq	PhD, Agricultural University Peshawar	Economics	Associate Professor	
Dr Aamer Taj	PhD, University of Southampton, UK	Governance, Bureaucracy, Civil Administration, Political Economy of Local Governments, Theory and Practice of Decentralization	Associate Professor	Coordinator MS Development Studies Program
Dr. Awais Adnan	PhD, IMSciences, Peshawar	Computer Science	Assistant Professor	Coordinator ORIC
Dr. Tamleek Ali Tanveer	PhD, IMSciences, Peshawar	Computer Science	Associate Professor	
Dr. Sajid Anwar	PhD, FAST National University, Islamabad	Software Engineering	Associate Professor	
Dr. Muhammad Nouman	PhD, University of Southampton, UK	Innovation Management	Associate Professor	
Dr. Fakhri Alam Khan	PhD, University of Vienna, Austria	Computer Science	Associate Professor	
Dr. Waseef Jamal	PhD, Foundation University, Islamabad	Organizational Behaviour	Associate Professor	
Dr. Attaullah Shah	PhD, Mohammad Ali Jinnah University, Islamabad	Finance	Associate Professor	
Dr. Fahad Abdullah	PhD, National University of Science & Technology, Islamabad	Financial Management, Corporate Finance, Accounting and Economics	Associate Professor	Coordinator BBA Program
Dr. Saleem Gul	PhD, University of Southampton, UK	Project Management	Associate Professor	Coordinator R&DD/MS Project Management Program

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Shah Wali Khan	PhD, Massey University, New Zealand	Accounting and Finance	Associate Professor	Coordinator BS (Accounting & Finance) Program
Dr. Muhammad Nawaz	PhD, Brunel University, West London, UK	Multimedia System	Associate Professor	Coordinator MS/PhD Computer Sciences/IT Programs
Dr. Mohammad Sohail Yunis	PhD, University of Southampton, UK	Corporate Social Responsibility (CSR), Social Entrepreneurship	Associate Professor	Coordinator MBA (Morning) Program
Dr. Muhammad Ali	PhD, University of Innsbruck, Austria	Computer Science	Associate Professor	
Dr. Karim Ullah	PhD, Brunel University, UK	Service Management, Shariah Finance	Associate Professor	
Dr. Gohar Saleem Parvaiz	PhD, Brunel University, UK	Management, Education Performance Measurement	Associate Professor	
Dr. Owais Mufti	PhD, Qurtaba University, Peshawarr	Stress Management	Associate Professor	
Dr. Shahid Ali	PhD, Mohammad Ali Jinnah University, Islamabad	Finance/Statistics	Associate Professor	Coordinator MS/PhD (Management) Programs
Dr. Imran Ahmed	PhD, University of Southampton, UK	Image and signal processing, features extraction, data mining, databases	Associate Professor	
Dr. Shafullah Jan	PhD, Durham University, UK	Islamic Banking and Finance	Associate Professor	Coordinator CEIF/MS/PhD (Islamic Business & Finance) Programs
Dr. Zahoor Khan	PhD, University Sains, Malaysia	Economics,	Associate Professor	Coordinator BS Economics

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Muhammad Siddique	PhD, Newcastle University Business School, UK	Human Resource Management	Associate Professor	
Dr. Muhammad Imran	PhD, SZABIST, Islamabad	Strategic Management	Associate Professor	
Dr. Romana	PhD, University of Grenoble, France MS Financial Policies and Markets , University of Rennes 1, France.	Finance	Associate Professor	
Dr. Iftikhar-ul-Amin	PhD, Qurtaba University, Peshawar	Finance	Assistant Professor	Coordinator Admissions
Dr. Shandana Shoaib	PhD, University of Southampton, UK	Human Resource Development	Assistant Professor	Coordinator BS Social Sciences
Dr. Javed Iqbal	PhD, University of Southampton, UK	Sustainable development, economics and environment	Assistant Professor	Coordinator CPPR
Dr. Shabana Gul	PhD IMSciences, Peshawar	Management	Assistant Professor	
Dr. Zahid Ullah	PhD IMSciences, Peshawar	Computer Science	Assistant Professor	Coordinator BCS/BS Data Science Programs
Mr. Muhammad Sikandar Khan	MA, The University of Manchester, UK	Development Studies	Assistant Professor	Coordinator, Academic Linkages & Exchange Programmes
Mr. Muhammad Arif	M.Phil, IQRA University, Karachi	Finance	Assistant Professor	Coordinator MBA (Evening) Program & Chief Proctor
Dr. Zafar Zaheer	PhD, University of Peshawar	Applied Statistics	Assistant Professor	
Dr. Yasir Kamal	PhD, SZABIST, Islamabad	Finance	Assistant Professor	

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Rehmat Ali	PhD, PIDE, Islamabad	Economics	Assistant Professor	
Dr. Muhammad Atiq	PhD, University of Southampton, UK	Finance, Entrepreneurship, and Management	Assistant Professor	
Dr. Syed Waqar Hussain Shah	PhD, University of Peshawar	Economics	Assistant Professor	
Dr. Zohra Jabeen	PhD, Mohammad Ali Jinnah University, Islamabad	Islamic Finance, Islamic Banking & finance	Assistant Professor	
Dr. Nadia Iftikhar	PhD, IMSciences, Peshawar	Management	Assistant Professor	
Dr. Afsheen Khalid	PhD, IMSciences, Peshawar	Computer Engineering	Assistant Professor	
Dr. Hameed Ullah Jamali	PhD, Graduate Institute Geneva, Switzerland	Development Studies	Assistant Professor	
Dr. Ismail Wali	PhD, University of Peshawar, Peshawar	English	Faculty Member	Coordinator BS English
Mr. Fayaz Ahmad	PhD (in progress) MPA, University of Peshawar	Comparative Administration	Assistant Professor	
Mr. Syed Zulkifal	PhD (in progress) , IMSciences, Peshawar	Management	Assistant Professor	
Dr. Awais Alam Khan	PhD, IMSciences, Peshawar	Management	Assistant Professor	
Mr. Ahmad Hassan Afridi	PhD (in progress) Tampere University, Finland	Artificial Intelligence	Assistant Professor	
Dr. Laila Taskeen Qazi	PhD IMSciences, Peshawar	Management	Assistant Professor	

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Mukamil Shah	PhD IMSciences, Peshawar	Economics	Assistant Professor	
Mr. Zafar Habib	MA, Waltham The Heller School for Social Policy & Management, USA	Conflict Management	Assistant Professor	
Ms. Romy Sajjad Khan	Mphil, University of Peshawar	Political Science	Assistant Professor	Staff Proctor
Mr Muhammad Sohail Khali	PhD (in progress) Qurtuba University, Peshawar MS, Abasyn University Peshawar	Finance	Assistant Professor	
Mr. Muhammad Nauman Khan	MS, IMSciences, Peshawar	Finance	Assistant Professor	
Mr. Hamood Ur Rehman Durrani	PhD (in Progress) Iqra National University Peshawar MS Software Engineering Internationl Islamic University Islamabad	Software Engineering	Assistant Professor	Coordinator BS Software Engineering
Mr. Hassan Mustafa Awan	MS, University of Queensland, Australia	Governance and Public Policy	Assistant Professor	
Ms. Maria Ishtiaq	MS IMSciences, Peshawar	HRM (Intellectual Capital Reporting)	Assistant Professor	
Ms. Maira Zeb	MS, IMSciences, Peshawar	Finance	Assistant Professor	
Qazi Waheed uz Zaman	PhD (in progress) at University of Southampton MS, IMSciences, Peshawar	Human Resource Management	Assistant Professor	Manager BIC
Mr. Fahad Ali	PhD (in progress) at Qurtuba University, Peshawar MBA, IMSciences, Peshawar	Marketing	Assistant Professor	Provost

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Dr. Maryam Jabeen	PhD, IMSciences, Peshawar	Finance	Lecturer	Assistant Coordinator BBA Program
Dr. Salma Amir	PhD, University of Leeds, UK	Development Studies (Gender and Microfinance)	Lecturer	
Dr. Shakeel Hayat	PhD, University of Amsterdam, Netherlands	Inclusive Development and Multilevel Transboundary Water Governance	Lecturer	
Dr. Bashir Hayat	PhD, Gynongsang National University, Jinju, South Korea	Informatics	Lecturer	
Dr. Afia Saleem	PhD IMSciences, Peshawar,	Management	Lecturer	
Mian Yasir Hayat	Mphil (in progress) Islamia College, Peshawar. MA from University of Peshawar	Political Science	Lecturer	
Mr. Shahzad Hanif	Mphil, Qurtuba University, Peshawar	English	Lecturer	
Mr. Rafiqullah Jan	MA, University of Peshawar	English	Lecturer	
Ms. Qurat ul Ain	MBA, IMSciences, Peshawar	Finance	Lecturer	
Ms. Sonia Ismat	MS, IMSciences, Peshawar	Marketing	Lecturer	
Mr. Abdul Ghaffar	MBA, Internationella Handelshogskolan, Jonkoping University, Sweden,	Entrepreneurship	Lecturer	

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Mr. Fazli Subhan	Mphil, University of Peshawar	Philosophy	Lecturer	
Mr. Ali Abdullah	PhD (in progress) IMSciences MS, IMSciences, Peshawar	Finance	Lecturer	
Ms. Mariam Durrani	MS, IMSciences, Peshawar	Human Resource Management	Lecturer	
Ms. Aisha Jabeen	PhD (in progress) University of Peshawar MPhil, Qurtaba University	Economics	Lecturer	
Mr. Mukhtar Ahmed	MS Economics, IMSciences, Peshawar	Economics	Lecturer	
Ms. Muska Mukhtar	PhD (in progress) IMSciences, Peshawar MS Economics, NUST , Islamabad	Economics	Lecturer	
Mr. Adnan Malik	Pursuing PhD, IMSciences, Peshawar	Islamic Business & Finance	Lecturer	
Mr. Omar Bin Samin	Msc Engineering (Electronics), Nottingham Trent University, UK	Electronics	Lecturer	
Mr. Adnan Amin	PhD (in progress) IMSciences, Peshawar	Computer Science	Lecturer	
Mr. Sardar Daud	PhD (in progress) Islamia College, Peshawar MS, University of Peshawar	Applied Linguistics	Lecturer	Warden Boys Hostel 3
Ms Naheed Haq	MPhil English IMSciences	English & Communication	Lecturer	
Mr. Abdul Qadus	MS, SZABIST, Islamabad Marketing, Entrepreneurship, University Industry Government Partnership	Marketing	Lecturer	
Ms. Huma Samin	PhD (in progress) Aston University, UK MS, Lahore University of Management Sciences (LUMS), Lahore, BIT (Hons), University of Peshawar Information Engineering	Computer Science	Lecturer	

Academic Faculty IMSciences

Name	Qualification	Field of Specialization	Status	Designation
Mr. Muhammad Afraz Abdur Rahman	MS IMSciences, Peshawar	Finance	Lecturer	Assistant Editor, Business & Economic Review
Mr. Adnan Sheikh	MBA 3.5 University of Punjab	Finance	Lecturer	
Ms. Sabeen	PhD in progress at NUML, Peshawar Campus MPhil, Qurtuba University, Peshawar	English	Lecturer	
Mr. Muhammad Ehtesham	MS, International Islamic University, Islamabad	Languages and Literature	Lecturer	
Mr. Muhammad Zeeshan Khattak	MBA, IMSciences, Peshawar	Marketing	Lecturer	Staff Proctor
Ms. Shawana Zeeshan	MS, IMSciences, Peshawar	Marketing	Lecturer	
Mr. Shakeel Hayat	PhD (in Progress) UNESCO-IHE Institute for Water Education, Delft, The Netherlands Under the Netherlands Fellowship Programme (NFP), M.Sc Climate Change and International Development from the School of International Development, University of East Anglia	Transboundary Water Politics	Lecturer	
Mr. Bashir Hayat	Pursuing Phd at Gyeongsang National University, S.Korea MS, SZABIST, Islamabad, BCS (Hons), University of Peshawar	Networks & Wireless Communication/Numerical Computing/Operation Research	Lecturer	

Visiting Faculty

NO	NAME	QUALIFICATION	FIELD/SPECIALIZATION
1	Dr. Aamer Raza	PhD , University of Massachusetts, USA	Global Governance and Human Security
2	Dr. Amaad Khalil	PhD, UET, Peshawar	Computer System Engineering
3	Dr. Amin Ullah	PhD, University of Peshawar	Project Management
4	Dr. Zia Obaid	PhD, Florida State University	Public Administration and Public Policy
5	Dr. Muhammad Ismail Wali	PhD, University of Peshawar	English
6	Dr. Musadaq Mansoor	PhD, FAST National University	Computer Science
7	Dr. Aamir Nadeem	PhD, Abasyn University	Management
8	Dr. Wisal Ahmad	PhD, Eastern Mediterranean University, Cyprus	Finance
9	Dr. Muhammad Abeer Irfan	PhD, Politecnico di Torino, Italy	Computer System Engineering
10	Dr. Irshad Ahmad	PhD, Universiti teknologi petronas, Malaysia	Information Technology
11	Dr. Jawad Ur Rehman	PhD, University of Peshawar	Central Asian Studies
12	Dr. Engr. Shahid Latif	PhD, Iqra National University, Peshawar	Engineering Management
13	Dr. Javed Iqbal	PhD, University of Saskatchewan, Canada	Agricultural Economics
14	Dr. Laiq Hasan	PhD, TU DELFT University of Technology, Netherlands	Computer Engineering
15	Dr. Tauqir Alam	PhD, University of Peshawar	Central Asian Studies
16	Dr. Muhammad Umer	PhD, Gezira University, Khartoum, Sudan	Applied Linguistics
17	Dr. Syed Asif Hussain	PhD, Islamia College Peshawar	Developmental Studies
18	Dr. Syed Sami Raza	PhD, University of Hawai'i, Manoa	Political Science

Visiting Faculty

NO	NAME	QUALIFICATION	FIELD/SPECIALIZATION
19	Dr. Tahir Hussain	PhD, University of Peshawar	Mathematics
20	Dr. Muhammad Ismailr	PhD, IMSciences, Peshawarr	Islamic Business and Finance
21	Dr. Naimat Ullah Khan	PhD, University of Dundee, UK	Finance
22	Dr. Said Zamin Shah	PhD, University of Peshawar	Economics
23	Dr. Asad Hasan	MBBS, MCPS, MPH, MBA, OJT (Psy)	Public Health
24	Dr. Nadeem Iqbal	PhD, University of Peshawar	Economics
25	Ms. Maidah Waheed	MS, NUST Islamabad	Clinical Psychology
26	Mr. Ahsan Ashfaq	MS, IMSciences Peshawar	Computer Science
27	Mr. Rehmat Ullah	MS, Lahore University of Management Sciences, Lahore	Computer Engineering
28	Mr. Faisal Mushtaq	LLM, University of Peshawar	Law
29	Mr. Falak Naz Khan	MPhil, Islamia College Peshawar	English
30	Mr. Awal Said	Mphil, Islamia College Peshawar	English
31	Mr. Ghulam Mujtaba	Mphil, University of Peshawar	Islamic Studies
32	Mr. Idrees Ali Shah	Mphil, Islamia College Peshawar	English
33	Ms. Maria Anwar	Mphil, Fatima Jinnah Women University, Rawalpindi	English Literature
34	Mr. Mudassar Salim Farooqi	LLB, University of Peshawar	Law
35	Mr. Muhammad Aslam Khan	MA, Gomal University	Islamiyat
36	Mr. Muhammad Hamza Zeb	MBA, IMSciences, Peshawar	Finance

Visiting Faculty

NO	NAME	QUALIFICATION	FIELD/SPECIALIZATION
37	Mr. Muhammad Shahzad Khan	Mphil, University of Peshawar	Islamiyat
38	Mr. Muhammad Siyab Khan	MS, CECOS University Peshawar	Geo Technical Engineering Technology
39	Mr. Syed Ghani Shah	MS, University of Peshawar	Physics
40	Mr. Usama Laique	MS, IMSciences, Peshawar	Finance
41	Mr. Wasiq Ullah	Mphil, Qurtuba University	English (Error Analysis)
42	Mr. Saeed Shahzad	MS, City University, Peshawar	Software Engineering
43	Mr. Sahibzada Shahzad Noor	MPhil, University of Peshawar	Philosophy
44	Mr. Syed Jawad Ali Shah	Mphil, University of Peshawar	Philosophy



Administrative and Support Staff

Director's Office

Name	Designation
Syed Waqar Akbar	PA to Director

Joint Director's Office

Name	Designation
Mr. Kashif Latif	PA to Joint Director

Administration Section

Name	Designation
Mr. Waqar Ahmad	Deputy Director
Mr. Haseeb Ahmad	Assistant Manager Administration
Mr. Farhad Ali	Transport In-charge
Mr. Fawad Gohar	Admin Support
Mr. Muhammad Asif Awan	Jr. Officer Procurement
Mr. Mah Munir	Security Supervisor
Mr. Khan Zaib	Male Nurse

Establishment Section

Name	Designation
Mr. Ali Abbas Mirza	Coordinator Establishment/Legal Affairs
Mian Asim Iqbal	Assistant Manager HR
Syed Waqar Akbar	Junior Officer HR
Mr. Atif Mehmood	Office Assistant

Planning & Development Office

Name	Designation
Mr. Waqar Ahmad	Manager (P&D)
Mr. Amir Zaib	Assistanat Manager (P&D)
Mr. Muhammad Imran	Sub Engineer
Mr. Sahib Zada	Electric Supervisor

Accounts Section

Name	Designation
Mr. Muhammad Imran Khan	Controller Finance

Mr. Qaiser Ayub	Junior Officer (Accounts)
Mr. Zafar Ullah	Junior Officer (Accounts)
Mr. Fazal Khaliq Khan	Junior Officer (Accounts)

Audit Office

Mr. Muhammad Irshad	Manager Audit
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Admissions Section

Name	Designation
Dr. Iftikhar Ul Amin	Coordinator Admissions
Mr. Dilshad Khan	Junior Officer Admissions
Mr. Arif-ur-Rehman	Junior Officer Admissions
Syed Mukhtar Ali Shah	Junior Officer

Examination Section

Name	Designation
Syed Wajeeh Ul Husnain	Controller Examination
Mr. Hafiz-ur-Rehman	Junior Officer Examination-I
Mr. Fayaz Khan	Junior Officer
Mr. Umar Mushtaq	Office Assistant
Syed Siraj Ul Hassan	Office Assistant

Graduate and Post-graduate Programs Office

Name	Designation
Syed Umair Ul Hassan	Junior Officer
Mr. Mubashir Jamal	Junior Officer
Mr. Mukharif Shah	Office Assistant
Mir Laiq Ali	Office Assistant

Under-graduate Programs Office

Name	Designation
Muhammad Aman Khan	Junior Officer
Syed Jalees Shah	Junior Officer
Mr. Saqib Hussain	Junior Officer

Administrative and Support Staff

Library

Name	Designation
Mr. Anwar Zeb	Assistant Librarian
Mr. Ikram Ullah	Junior Officer
Mr. Waqif Khan	Library Assistant

Grants & Scholarship Office

Name	Designation
Mr. Shaharyar Khan	Grants Manager
Mr. Abdullah Afridi	Assistant Manager (Student Financial Assistance)

Career Development Center

Name	Designation
Muhammad Haider	Incharge CDC

Hostel

Name	Designation
Mr. Fahad Ali	Provost (Additional Charge)
Ms. Ambareen Fayaz	Assistant Warden
Mr. Mukamil Shah	Warden Boys Hostel-I (Additional Charge)
Mr. Amir Zaib	Warden Boys Hostel-II (Additional Charge)
Mr. Sardar Daud	Warden Boys Hostel-III (Additional Charge)
Ms. Saif Ullah Khan	Office Assistant

IT & Computer Lab

Name	Designation
Syed Muhammad Nadir	Network Administrator
Mr. Danish Tariq Qurashi	Web Developer
Mr. Khan Rehman	Senior Lab Technician
Mr. Afrasiyab Khan	Senior Lab Technician
Mr. Murtaza Ali	Lab Technician

Mr. Zahid-ur-Rehman	Lab Attendant
Mr. Arshad Ali	Lab Attendant
Mr. Muhammad Tariq	Lab Attendant
Mr. Muhammad Rehman	Lab Attendant
Mr. Muhammad Ali	Lab Attendant
Mr. Rizwan Ahmad	Lab Attendant
Mr. Zubair Zahid	Lab Attendant
Muhammad Nauman Mehfooz	Lab Attendant
Mr. Khalid Ahmad	Lab Attendant

System & ERP Section

Name	Designation
Mr. Nauman Raza	Deputy Manager ERP
Mr. Mohammad Yasar Khan	Senior Programmer
Mr. Waqar Afridi	Assistant Programmer
Mr. Shahid Islam	Assistant Programmer
Mr. Sahir Khan	Junior Programmer
Mr. Anees Ahmad	Junior Programmer

Research & Development (R&D) Office

Name	Designation
Dr. Saleem Gul	Coordinator R&D (Additional Charge)
Mr. Sajid Rasheed	Junior Officer
Mr. Abad Ullah Khan	Office Assistant

Quality Enhancement Cell (QEC)

Name	Designation
Mr. Ijaz Ahmad	Assistant Coordinator QEC
Muhammad Jamal	Office Assistant

Office of Research Innovation & Commercialization (ORIC)

Name	Designation
Dr. Awais Adnan	Coordinator ORIC



Institute of Management Sciences

1-A, Sector E-5, Phase-VII, Hayatabad, Peshawar, Pakistan.

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