

Estd. 1990

## PROSPECTUS 2020-2021

Join Pakistan's Premier General Research University GREAT PLACE - GREAT LEARNING - GREAT FUTURE





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# Message from the **President**



It is greatly humbling to be addressing this outstanding board of esteemed individuals as the President, Board of Governors UMT and ILM Trust. It has been a year of some great achievements, but also a year of great tragedy, as I lost my father and the soul behind this group of institutions. He taught me innumerable invaluable lessons, but none more so than being grateful to those who believe in your dream and help you make it a reality.

We have always been able to garner immense support for our cause through our esteemed sponsors and it remains a testament of the faith our supporters have in us and our mission.

However, it is imperative to regenerate the notion of continued sponsorship for the education sector of the country and our organization. With the new government prioritizing the delivery of education to the masses, numerous players in non-academic sectors have begun foraying into the education sector. This does indeed give a major boost to efforts aimed at resolving the education crisis.

I believe that the competition would prove healthy, as it would challenge us to be more innovative with both our practice and projects, as well as with the means to keep them going. I also believe in forging alliances and initiating collaborations with organizations to achieve the true goal of the betterment of the nation. I have already proposed those prospects to my organization and ask the same of our respected sponsors; to incorporate values such as enhanced charity and support to ideas that strengthen us as a nation.

I greatly appreciate the support from our sponsors and the members who have gone to great lengths to keep the flow of educational aid consistent, and constant. I would like to recognize the efforts of our members in providing valuable leads and guidance that can help us maximize the value proposition for our sponsors, and I hope they are able to further build upon the already impressive network of sponsors in the years ahead.

I urge potential investors to participate in my mission to continue the legacy of this institution, where we take pride in being sponsors and bearers of the beacon of knowledge and strive each day to share it with others. I consider this an integral part of my faith, as well as my responsibility as a citizen of Pakistan to assist the government in its efforts to reform the country's educational infrastructure.

I hope everyone present considers and lends support to my thoughts and becomes a sponsor of the noble mission that existing sponsors and I are on. I hope we live to see an ideal, educated Pakistan.

Ibrahim Hasan Murad President UMT Welcome to UMT, a university that is all about transforming innovative ideas into tangible solutions under the mentorship of some of the finest faculty in the region. It is a great time to be in UMT as the University is all set to embark on a new chapter in its 27-year enviable journey of progress and excellence in academic innovation. I feel immense pride in providing institutional leadership to a University whose name is synonymous with quality education and whose graduates are the torch bearers of the highest degree of academic, professional and moral ethos which is the hallmark of their alma mater.

We live in an increasingly complex world where the future is unpredictable and the intertwining of market forces and technology has created an unprecedented impact on higher education globally. The future of developing countries is inextricably linked up with the extent to which higher education translates into economic development and valuable human capital in the knowledge era. How universities perform as key drivers for increased research capacity, innovation, scientific and industrial output, and economic competitiveness not only determines the quality of higher education but also paves the way for national prosperity and well-being. That is why universities have been recognized as the pivot of knowledge economies and entrepreneurial growth. As such, the future of the world hinges on the capabilities of university students like you and how well prepared you are to contribute to a knowledge-intensive society.

So our priority then, is your success, i.e., the success of our students. How do we achieve this? By providing a learning experience that prepares you to meet the challenges of the future. With an outstanding legacy of academic excellence and diversity in academic disciplines that has already established its credentials as a premier General University in Pakistan, UMT has already made its mark on the higher education landscape. Our vision for the future of UMT is to transform the University into a powerhouse of learning and innovation nationally and regionally, and strengthen its overall rankings in specific domains. We remain committed to nurturing and challenging your spirit and intellect; be assured that once you have become a UMT graduate, you will be ready to face the uncertainties of the future with the confidence and enthusiasm of those who are equipped to be world changers, explorers, innovators, discoverers, and leaders.

Dr Muhammad Aslam Rector UMT

## Message from the

## Rector



## About UMT

UMT is a project of Institute of Leadership and Management (ILM) Trust. ILM was established in 1990 by leading educationists, professionals, and industrialists with an aim to enhance the organizational and individual effectiveness. Guided by the noble mission of helping others in actualizing their limitless human potential to its finest shape, ILM sought to respond to the challenges of information-based economy, globalization, and ever increasing complexity.

UMT – now an independent, not-for-profit, private institution of higher learning – received her degree-granting charter first as the Institute of Management and Technology (IMT) in 2002 through an Act of the Assembly of the Punjab. Later, on 16 June 2004, IMT became University of Management and Technology through the passing of a similar Act by the Punjab Assembly. UMT is recognized by the Higher Education Commission (HEC) of Pakistan as a 'W4' category (highest rank) university.

In 2015, UMT celebrated 25 years of 'Emergence with Eminence' in recognition of its contribution to the promotion of higher education in Pakistan. Over the years, UMT has become renowned for its highly rated faculty members who are graduates of top universities of the world with vast experience of the corporate and business sector. That is why our graduates are hired by leading national and international organizations on account of the market driven and practical education imparted to them by our highly qualified faculty members. UMT provided exceptional professional development and training opportunity to selected faculty members at George Mason University, USA, in 2016. Our faculty members are also recipients of 'Best University Teacher Awards' by the HEC for 3 consecutive years.

UMT has come a long way since its inception. There has been tremendous growth in academic disciplines and infrastructure. In addition to the social sciences programs, over the years, UMT has also launched new programs in response to market demands. These programs have attracted large number of students and are running successfully. UMT School of Business and Economics (SBE) has SAQS accreditation by the Association of Management Development Institutions in South Asia (AMDISA) while its business programs have been accredited by National Business Education Accreditation Council (NBEAC). SBE is ranked among the top 5 business schools in Pakistan by NBEAC. SBE is in academic alliance with SAP, ORACLE, Microsoft Dynamics and IBM which distinguishes it as one of the best schools of Pakistan. UMT has also won international recognition for scientific research. It was among the top 4 in scientific research in Pakistan in Nature Index Table 2016. Pakistan Council of Architects and Town Planners (PCATP) has accredited Bachelor of Architecture (BArch) and Bachelor of City and Regional Planning (BS CRP) programs at UMT. The courses of study at UMT are designed to develop the skills of students in specific areas that are important for employers. As such, UMT ensures that all academic programs are relevant to real world business needs and guide students towards a successful future. This journey of excellence is on to keep our tradition of leading and learning.

**Dr Ahmed Omer Murad** Chairman/Member **Prof Khurshid Ahmed** Patron Trustee/Member Dr Misbah ud Din Shami Member **Faroog Salman Murad** Vice Chairman/Member Ibrahim Hasan Murad President/Member Abid H K Shirwani Secretary/Member **Dr Muhammad Nawaz** Member Arslan Khan Khakwani Member Haris Nazir Ahmed Member Dr Naushaba Hasan Member

# **Board** of **Trustees**

Board of Governors

**Dr Ahmed Omer Murad** Chairman BOG Chairman/Member **Faroog Salman Murad** Member Vice Chairman II M Trust Ibrahim Hasan Murad Member President ILM Trust **Prof Khurshid Ahmed** Member Chairman Institute of Policy Studies Prof Dr Misbah ud Din Shami Member Vice President Islamic-World Academy of Sciences Dr Muhammad Nawaz Member Advisor Qarshi University Vice Chancellor UVAS Ex Officio Nominee of Patron Dr Muhammad Aslam Member Rector UMT Ahid H K Shirwani Member **Director General UMT** Arslan Khan Khakwani Member Project Director Digital and Media Tensports **Nominee of Higher Education Commission** Ex Officio Nominee of Higher Education Department, Punjab Ex Officio Nominee of Punjab Higher Education Commission Ex Officio Saleem Ata Secretary, Registrar UMT Asif Saeed Haider Non-voting representative by HEC, Director AAQIC UMT

#### University of Management and Technology Academic Calendar 2020-2021

Description	Fall, 2020Semester (ExistingBatches and New intake)	Spring, 2021 Semester	Summer, 2021 Session
Orientationand Registration of Nw Entrants	October 5 - 10, 2020		
Start of Classes	October 12, 2020 (Monday)	March 1, 2021 (Monday)	July 26, 2021 ( Monday )
Meeting of Board of Advanced Studies a Redsearch			August 4 - 5, 2021
Last Date of Add/Drop	October 16, 2020	March 5, 2021	July 29, 2021
PhD Comprehensive Examination	October 27 – 28, 2020		
Declaration of Final Class Roster	October 23, 2020	March 12, 2021	August 5, 2021
Convocation	November 2020	March 2021	
PhD Comprehensive Examination		April 7 - 8, 2021	
Meeting of Board of Advanced Studies a Research		April 7 - 8, 2021	
Midterm Examinations	December 7 - 12, 2020	April 26 - 30, 2021	August 30 – September 4, 2021
Meeting of Board of Advanced StudiaesdResearch	December 9 - 10, 2020		
Eid ul Fitar Holidays		May 10 - 15, 2021	
Last Date of Withdrawal	January 22, 2021	June 18, 2021	September 10, 2021
Registration for Next Semester a Students' Feedback Activity	January 18, 2021 - February 19, 2021	June 14, 2021 – July 30, 2021	September 6 – October 1, 2021 (For Fall, 2021 Semester)
Deadline to Declare Results of Sessionalluation	January 25, 2021	June 21, 2021	September 13, 2021
Semester End	January 30, 2021	June 26, 2021	September 18, 2021
Final Examination	February 1 -13, 2021	June 28 - July 10, 2021	September 20 - 25, 2021
Submission of Results to the ControlleExaminations	February 19, 2021	July 16, 2021	September 29, 2021
Declaration of Results by the ControlleExaminations	February 26,2021	July 26, 2021	October 2, 2021
Semester Break for Participants	February 15 - 27, 2021 (2 weeks)	July 12 - 24, 2021 (2 weeks)	September 27 - October 2, 2021 (1 week)

Due Dates for Quarterly Fee		
10 <sup>th</sup> March		
10 <sup>th</sup> June	Note: A fine of Rs 3000 + 100/per day shall be charge after due date. Fee defaulters will not be	
10 <sup>th</sup> September	allowed to appear in the final examinations.	
10 <sup>th</sup> December		

#### **Public Holidays**

Yaum e Aushura\*\* Eid Milad-un-Nabi (PBUH) Quaid-e-Azam Day Kashmir Day August 30, 2020 October 30, 2020 (Date to be Confirmed) December 25, 2020 (Friday) February 05, 2021 (Friday) Labor Day Independence Day Eid ul Fitr\*\* Eid ul Adha\*\* May 01, 2021 (Saturday) August 14, 2021 (Saturday) May 10-15, 2021 (Monday-Saturday) July 19-24, 2021 (Monday-Saturday)

Note: The announcement of aforementioned holidays is subject to the announcement of federal govt. \*\*Subject to the sighting of the moon.







#### School of Architecture and Planning (SAP)

#### Introduction

The School of Architecture and Planning was created in February 2015 after gaining a level of recognition and maturity in academic and professional repute of its programs i.e Bachelor of Architecture which commenced in 2012 and BS City and Regional Planning in 2014. SAP has also launched Bachelor of Landscape Architecture in 2018 after all necessary approvals from the relevant bodies. Currently, the School comprises two departments i.e Department of Architecture and Department of City and Regional Planning. The School also offers Master degrees, MS and PhD degrees. All undergraduate and graduate programs are fully recognized by the HEC of Pakistan and PCATP (Pakistan Council of Architects and Town Planners). SAP also has Housing Research Center which was established in 2016 and it is first of its own kind among Pakistan's top social and urban policy research centers.

#### Departments

- Department of Architecture
- Department of City and Regional Planning

For complete details, please visit: http://sap.umt.edu.pk/

## Undergraduate Programs

- Bachelor of Architecture (B. Arch)
- Bachelor of Landscape Architecture (B. LA)
- Bachelor of Science in City and Regional Planning (BS CRP)

## Master Program

Master of Architecture (M. Arch)

## **MS Program**

 MS Housing and Community Development (Not offered in Fall 2020)

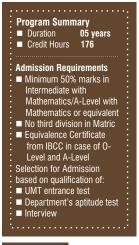
## PhD Program

PhD Architecture

#### Bachelor of Architecture

The curriculum and structure of Bachelor of Architecture (B. Arch) program is comparable to any similar international degree with special regard to HEC specified guidelines. The curriculum, selection of the faculty, planning of the infrastructure such as dedicated building, classrooms, design studios, etc. are designed to fulfill the Pakistan Council of Architects and Town Planners (PCATP) requirements.

#### Web Link: https://goo.gl/nSydGi



#### Total Learning Investment

Rs 1,699,000

For Further Details, Please Contact: arc.cod@umt.edu.pk

#### Bachelor of Landscape Architecture

The B. LA is the first of its kind program developed with the interaction of the international faculty for the first time in Pakistan. The curriculum and structure of B. LA is comparable to any similar international degree with special regard to HEC specified guidelines. The curriculum, selection of the faculty and planning of the infrastructure are designed to fulfil the international requirements.

#### Web Link: https://goo.gl/nvoXpJ

Program Summary ■ Duration 04 years ■ Credit Hours 137	
Admission Requirements Minimum 45% marks in Intermediate No third division in Matric Equivalence Certificate from IBCC in case of O- Level and A-Level Selection for Admission based on qualification of: UMT entrance test Department's aptitude test Interview	

#### Total Learning Investment

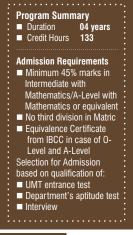
ng Rs 999,000

For Further Details, Please Contact: crp.cod@umt.edu.pk

#### Bachelor of Science in City and Regional Planning

The BS CRP program is compatible with the curriculum suggested by HEC of Pakistan. The broad areas of knowledge covered under this degree course include mathematics, engineering sciences, geography, sociology, statistics, economics, mapping, community and social work, management and administrative sciences, applied computer sciences, remote sensing and geographic information system (GIS).

#### Web Link: https://goo.gl/PYQc8Q



Total Learning Investment

Rs 999,000

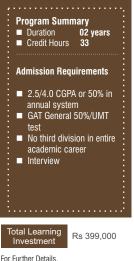
For Further Details, Please Contact: crp.cod@umt.edu.pk

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## Master of Architecture (M. Arch)

In this graduate program, the curriculum is designed to focus on depth and breadth of knowledge of architecture in continuation of Bachelor of Architecture. This includes special emphasis on Urban Design, Architectural Conservation, Socially Responsive, Sustainable and Energy Efficient Architecture with appropriate considerations of the future needs.

#### Web Link: https://goo.gl/zBDbhg

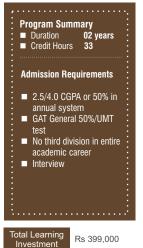


Please Contact: arc.cod@umt.edu.pk

#### Master of Science in Housing and Community Development

The MS Program in Housing and Community Development prepares young professionals, dealing with one or multiple tasks of planning, governing, intervening, and researching housing, in Pakistan as well as other countries. The learners will be trained to engage with scales from local projects to city, region and global, through hands-on exercises, intense theory and individual capstone project.

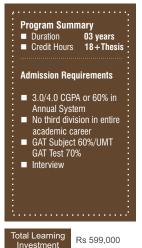
#### Web Link: https://goo.gl/g8Rkby



#### **PhD Architecture**

The world that we live in is increasingly becoming competitive, particularly in the field of technological developments. The PhD program in Architecture fulfils the highest academic standards to meet the upcoming challenges. The subjects cover the required depth and breadth of the discipline, and reflect a dual understanding of the scholar's role in the discipline at large.

#### Web Link: https://goo.gl/bK1Pgd



For Further Details, Please Contact: crp.cod@umt.edu.pk For Further Details, Please Contact: arc.cod@umt.edu.pk





# School of Business and Economics (SBE)

#### School of Business and Economics (SBE)

#### Introduction

The programs at the School of Business and Economics (SBE) are rigorous, result oriented, globally focused, and application-based. They are geared to equip future leaders, professionals and executives with knowledge, technology, and skills essential to make a difference in their organizations. The graduates are groomed by one of the finest business faculties in the country for the roles of leaders and managers in the fields of economics, finance, management, strategic human resource management, information systems, marketing, quantitative methods, and supply chain management. Salient features of SBE include a dynamic environment for learning, transforming class learning into practical applications, corporate associations, purpose-built infrastructure, and a strong alumni network. SBE maintains a nationally recognized and internationally acknowledged rich and diverse portfolio of higher learning, professional training, executive development, practical research, and consulting solutions.

#### Departments

- Department of Economics
- Department of Finance
- Department of Information Systems
- Department of Management
- Department of Marketing
- Department of Operations and Supply Chain
- Department of Quantitative Methods
- Department of Skills Development

For complete details, please visit: http://sbe.umt.edu.pk/

## Undergraduate Programs

- Bachelor of Business Administration (BBA)
- Bachelor of Business and Information System (BBIS)
- BS Accounting and Finance
- BS Operations and Supply Chain Management (BS OSCM)

## Master Programs

- MBA Program
- Executive MBA (Weekend)

#### Bachelor of Business Administration (BBA)

The Bachelor of Business Administration (BBA) program teaches fundamental concepts required in today's business world. It prepares students for the challenges of new emerging trends and techniques in the fields of management, marketing, economics, and finance, among others.

#### Web Link: https://goo.gl/DIVSmv



#### Bachelor of Business and Information System (BBIS)

SBE aims to prepare BBIS graduates for current and emerging business related consultancy roles in the corporate world with dual specialization in ERP and data sciences. Students gain industry experience in their final year by working with the corporate partners of UMT. This exposure enables them to put their knowledge and skills into practice in a real-life scenario.

#### Web Link: https://goo.gl/7rvNT2



#### BS Accounting and Finance

BS Accounting and Finance provides strong foundation and equips participants to work in private and public sectors, corporate or public accounting, management or tax consulting etc. The program trains participants to target middle level positions in departmental hierarchy.

#### Web Link: https://goo.gl/5J3AQ2



For Further Details,

Please Contact: undergradsbe.dir@umt.edu.pk

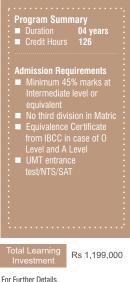
For Further Details, Please Contact: bbis.dir@umt.edu.pk For Further Details, Please Contact: bsaf.dir@umt.edu.pk

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#### BS Operations and Supply Chain Management (BS OSCM)

The BS Operations and Supply Chain Management program aims to develop well versed professionals of Operations and Supply Chain Management. It has broad application in businesses and presents a variety of career options. With CPEC around the corner, Pakistan expects to see exponential growth in jobs related to operations and supply chain areas.

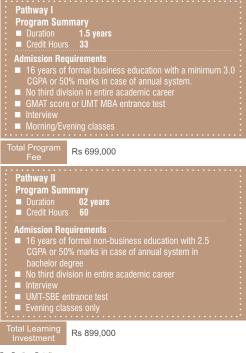
#### Web Link: https://goo.gl/LDmtRC



#### **MBA Program**

The MBA is a full-time, world-class program with the same attributes found in top MBA programs around the world. It is designed to prepare top students for outstanding opportunities in the job market. It is a competitive program, with the rigor and intensity expected of international MBA students. The courses are taught through a variety of pedagogical methodologies, including team exercises, experiential learning, and case studies.

#### Web Link: https://goo.gl/AMxrWc



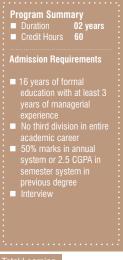
For Further Details, Please Contact: bsosc.dir@umt.edu.pk

For Further Details, Please Contact: mbap.dir@umt.edu.pk

## Executive MBA (Weekend)

The Executive MBA (Weekend) program is offered on weekends in order to give more flexibility to senior executives in view of their busy schedule. The program is geared towards CEOs, owners, directors and entrepreneurs to cultivate a holistic concept of leadership in professionals who are eager to meet the challenges of the modern business world.

#### Web Link: https://goo.gl/REZZ6t



#### Investment

Rs 699,000

For Further Details,

Please Contact: mbap.dir@umt.edu.pk

## **MS/MPhil Programs**

- MS Applied Statistics
- MS Data Science (in Collaboration with IBM)
- MS Economics (Not offered in Fall 2020)
- MS Finance
- MS Management
- MS Strategic Human Resource Management
- MS Supply Chain Management

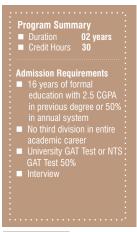
## PhD Programs

- PhD Economics (Not offered in Fall 2020)
- PhD Management (Not offered in Fall 2020)
- PhD Statistics (Not offered in Fall 2020)

#### **MS Applied Statistics**

MS Applied Statistics aims to devise and develop statistical techniques, and to disseminate statistical knowledge through teaching, advising, and outreach programs, in order to serve the needs of academia, local and national bodies in research, government, business, and industry. This program is designed to equip students with an excellent knowledge of statistical principles and methods required by practicing statisticalns.

#### Web Link: https://goo.gl/z9zTvq



Total Learning Investment

Rs 599,000

For Further Details,

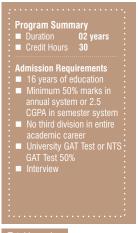
21

Please Contact: qmd.cod@umt.edu.pk

#### MS Data Science (in Collaboration with IBM)

Data science is developed to handle the flood of big data engulfing the world. A blend of statisticians, computer scientists and creative thinkers, data scientists have the skills to collect, process and extract value from giant and diverse data sets, imagination to understand, visualize and communicate their findings to non-data scientists, and ability to create data-driven solutions that boost profits, reduce costs and even help save the world.

#### Web Link: https://goo.gl/ZnPX80



#### tal Learning

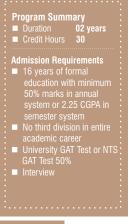
ng Rs 599,000

For Further Details, Please Contact: ins.cod@umt.edu.pk

#### **MS Economics**

The economy of Pakistan is facing many challenges. SBE aims to play a significant role in coping with these challenges by producing academically and technically qualified human resources in Economics through the MS in Economics program. This program aims at enhancing the competitiveness of students in Economics so that they may have an edge not only in Pakistan's labor market but also in the international labor markets.

#### Web Link: https://goo.gl/H6bMpm



#### Total Learning Investment

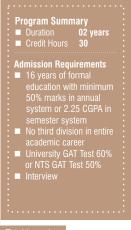
Rs 599,000

For Further Details, Please Contact: eco.cod@umt.edu.pk

#### **MS Finance**

The MS Finance at SBE emphasizes on a qualitative and empirical approach. The main objective of the program is to enable participants to identify, evaluate and implement the financial decisions in order to maximize the stakeholder's value. This program has been designed for participants who are interested in serving educational and research organizations, corporations, and financial institutions.

#### Web Link: https://goo.gl/FPSdxt



#### Total Learning Investment

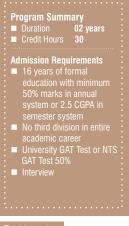
Rs 599,000

For Further Details, Please Contact: fin.cod@umt.edu.pk

#### **MS Management**

The MS Management program develops strong leadership skills and ability to conduct scientific research in the field of management. The program aims to produce highly educated workforce who can solve management problems at the domestic and global levels using latest research and practice in management. The program is committed to develop globally competitive leaders who are capable of leading their organizations in a professional and ethical manner.

#### Web Link: https://goo.gl/0JtQZT



#### tal Learning

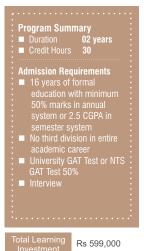
<sup>9</sup> Rs 599,000

For Further Details, Please Contact: dir.msmgt@umt.edu.pk

#### MS Strategic Human Resource Management

The MS in Strategic Human Resource Management program is aimed at developing globally competitive corporate and academic leaders in the field of Human Resource Management. This program prepares competitive and ethical HR professionals who can design and deliver research-led customized, innovative, and competitive HR solutions to help any kind of organization to successfully meet its strategic goals.

#### Web Link: https://goo.gl/MBqEm6

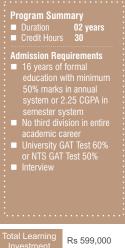


For Further Details, Please Contact: dir.msmgt@umt.edu.pk

#### **MS Supply Chain** Management

MS Supply Chain Management is designed to develop the managerial and leadership abilities in students for a role in managing modern day supply chains. The MS Supply Chain Management program focuses on making strategic decisions in such a way that alignment throughout the processes, corporate policies or visions and individual objectives of the departments/sections are not affected.

#### Web Link: https://goo.gl/likl8z



For Further Details. Please Contact: osc.cod@umt.edu.pk

#### PhD Economics

The PhD Economics program aims at developing scholars' research potential to prepare them for enterprising careers. Faculty members have progressive research to their credit and can supervise in areas of Economic Theory, Applied Economics, Econometrics, etc. Participants' analytical skills are developed through discussions in participative activities through seminars and workshops.

#### Web Link: https://goo.gl/amgtSr

<ul> <li>Duratio</li> <li>Credit I</li> <li>Dissert</li> <li>Admissio</li> <li>MS or educat relevar</li> <li>No thin acader</li> <li>Univer 70% of</li> </ul>	hours n Requirements 18 years of formal ion with CGPA 3 in t discipline d division in entire mic career sity GAT Test with r GAT Subject Test D% Score
Total Learn	

#### Rs 599.000

For Further Details. Please Contact: eco.cod@umt.edu.pk

#### PhD Management

The PhD Management program aims to produce internationally recognized researchers/academicians in the field of management sciences with an integrated perspective on management to address complex issues in the national and international context. The doctoral program is structured to ensure that students build on intellectual and broad-based knowledge and skills.

#### Web Link: https://tinvurl.com/vxrzkaeo



For Further Details. Please Contact: phdsbe.dir@umt.edu.pk

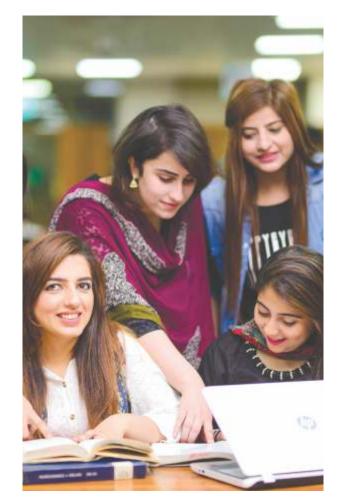
#### **PhD Statistics**

The PhD Statistics program aims to enable students to plan and develop statistical techniques, and disseminate statistical knowledge through local and national bodies in research, government, business, and industry. The program ensures that the students in PhD Statistics are equipped with advanced training to meet substantial demand for positions in research analysis in different organizations.

#### Web Link: https://goo.gl/9VijeP

Program Sum Duration Credit Hours Dissertation	03 years 1 18
Statistics, o years of form with 3 CGPA discipline No third divi academic ca University G	s or Applied r equivalent 18 mal education A in relevant ision in entire areer AT Test with Subject Test
Total Learning Investment	Rs 599,000

For Further Details, Please Contact: qmd.cod@umt.edu.pk







## School of Commerce and Accountancy (SCA)

#### School of Commerce and Accountancy (SCA)

#### Introduction

UMT has established the School of Commerce and Accountancy (SCA) for imparting quality education in the fields of accounting, auditing, commerce, finance, business and information technology. The objective of SCA is to focus on these ever demanding fields of Accounting, Finance and Auditing by developing new programs that meet today's business requirements. It aims to train students with the requisite knowledge and skills to become leaders in business organizations, both nationally and internationally. SCA is known for its high profile faculty comprising of chartered accountants, chartered certified accountants, management accountants and PhD degree holders who possess a blend of teaching and practical exposure. SCA offers professional, graduate, undergraduate and associate degree programs with specializations in accounting, finance, auditing, taxation, corporate governance and business management. SCA is also offering the coaching for local and international professional accountancy qualifications i.e. CA Pakistan, ACCA UK. SCA is committed to produce quality professionals and assures a bright and prosperous future for its students by providing them quality education in the fields of Accounting, Auditing, Commerce, Business Management and Finance.

For complete details, please visit: http://qac.umt.edu.pk/

## **Undergraduate Programs**

- BS Accounting
- BS Actuarial Sciences and Risk Management (Not offered in Fall 2020)
- BS Business Management and Accounting
- BCom Honors

Pathway I

4 Years after Intermediate/A-Level or Equivalent Pathway II

2 Years after BCom IT or Equivalent

## Master Program

- Master of Commerce
- Master of Business Studies (MBS) (Not offered in Fall 2020)
- Associate Degree in Computer Science
- Associate Degree in Information Technology
- Associate Degree in Sales and Marketing
- Associate Degree in Business Administration and Commerce
- Associate Degree in Accounting and Finance

#### **BS** Accounting

BS Accounting is designed to prepare professionals in the field of Accounting and Finance for the better implementation of practices in national and multinational organizations. Main objective is to offer the distinctive opportunity to study theory and practice relating to accounting and develop proficiency in the application of accounting, auditing, and taxation and finance principles.

#### Web Link: https://goo.gl/1cXgJq



#### Total Learning

Investment Rs 699,000

#### For Further Details,

29

Please Contact: info.qac@umt.edu.pk

#### BS Actuarial Sciences and Risk Management

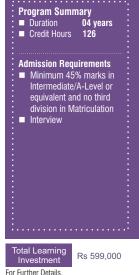
The Degree in Actuarial Science aims to provide formal academic and professional training to the students who desire to join the actuarial profession. Although it is a separate discipline with its own area of knowledge, however, modern actuarial training requires multidisciplinary knowledge such as probability, statistics, economics, investment, finance, law, taxation, and accounting.

#### Web Link: https://tinyurl.com/y6t8azka

#### BS Business Management and Accounting

BS Business Management and Accounting program gives students a rigorous insight into business management from both holistic as well as methodological perspective. In today's fast-paced business environment, employers look not only for technical competencies when hiring or promoting, they also look for skilled, articulate, careersavy and confident workers who can make a positive and long-term impact on their organization.

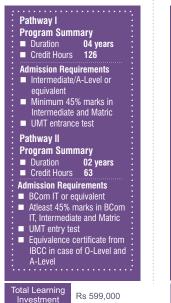
#### Web Link: https://tinyurl.com/y5h38yjg



nt.edu.pk For Further Details, Please Contact: info.qac@umt.edu.pk

#### **BCom–Honors**

The program provides strong foundation to participants in Accounting, Finance and Taxation. It equips them with the knowledge and competence in business and commerce. It challenges the participants' mind through competitive education that emphasizes on inculcating values, thus transforming them into socially responsible managers and business leaders. Web Link: https://goo.gl/dN7pTe



For Further Details.

#### Master of Commerce (MCom)

The MCom program aims to produce well-trained professionals who have the capacity for independent thought and work, as well as for teamwork. Students are given education and encouragement to develop their full potential, which allows them to make an intellectual contribution at the highest levels of business, government and the community. Web Link: https://goo.gl/pR4RFP

Program Summary ■ Duration 02 years ■ Credit Hours 63	
Admission Requirements	
<ul> <li>At least 14 years of formal education (BCom IT or equivalent)</li> <li>Minimum 45% marks in 14 years of education, Intermediate and Matric</li> <li>Interview</li> </ul>	
Total Learning Investment For Further Details,	

#### Master of Business Studies (MBS)

MBS program is especially tailored for graduates having 14-year education who are desirous to get an MBA degree. This program is designed to ensure that students get a common knowledge base required for further learning, prior to pursuing advance MBA courses. Rigorosly designed advance curriculum and innovative teaching methodology help in enhancing the conceptual and analytic skills of students.

#### Web Link: https://goo.gl/zfs6uS



Please Contact: info.gac@umt.edu.pk Please Contact: info.gac@umt.edu.pk





### School of Engineering (SEN)

#### Introduction

The School of Engineering (SEN) was set up in April 2013 with the vision to act as a hub for various engineering disciplines. It provides a common regulatory platform for professional education in the field of engineering aiming to achieve national and international accreditation of degree programs offered under its umbrella. SEN offers programs recognized/accredited by the Higher Education Commission (HEC) and Pakistan Engineering Council (PEC). SEN offers leading-edge programs to instill design, application and innovation skills in its students by utilizing and involving their curiosity, intelligence and creativity. It is worth noting that Outcome Based Education (OBE) is being implemented in all the engineering are expected to have developed the knowledge, skills and personality traits described by the twelve Program Learning Outcomes (PLOs) 1-12, i.e. engineering knowledge, problem analysis, design of solutions, investigation, modern tool usage, the engineer and society, environment and sustainability, ethics, individual and team work, communication, project management and life long learning.

#### Departments

- Department of Civil Engineering
- Department of Electrical Engineering
- Department of Industrial Engineering
- Department of Mechanical Engineering



## **Undergraduate Programs**

- BS Civil Engineering (BS CE)
- BS Electrical Engineering (BS EE)
- BS Industrial Engineering (BS IE)
- BS Mechanical Engineering (BS ME)

### BS Civil Engineering (BS CE)

The Civil Engineering program at SEN is designed to mold students into excellent professional engineers by exposing them to different aspects of Civil Engineering, i.e. structural, geotechnical, water resources, environmental and transportation engineering. The curriculum, includes foundation courses in mathematics, physics and material sciences. Graduates will be characterized by PEO 1-3 (See page 44 for details).

#### Web Link: https://goo.gl/QAFcWt



## BS Electrical Engineering (BS EE)

Electrical Engineering has its foundation in physical science, mathematics and a broad knowledge of engineering techniques in many areas, including electronics, signal processing, networking and IoT, artificial intelligence, machine learning and communication systems. It offers a breadth of education and depth of training necessary for acquiring engineering problem-solving skills. Graduates will be characterized by PEO 1-3 (See page 44 for details).

### Web Link: https://goo.gl/En2h4r

Program Summary ■ Duration 04/07 years ■ Credit Hours 135
Admission Requirements
<ul> <li>HSSC (FSc Pre- Engineering) 60% marks or equivalent</li> <li>No third division in Matric</li> <li>Equivalence certificate from IBCC in case of 0- Level and A-Level</li> <li>UMT entry test/ECAT/ NAT-IE with minimum 50% marks</li> <li>Interview</li> </ul>

#### Total Learning Investment

Rs 1,499,000

For Further Details, Please Contact: een.cod@umt.edu.pk

### BS Industrial Engineering (BS IE)

The BS Industrial Engineering program is constituted by an appropriate blend of courses from engineering, management and social sciences domains. These cover not only the breadth of industrial engineering and crossdisciplinary engineering fields, but also delve deeper into specific areas. Graduates will be characterized by PEO 1-3 (See page 44 for details).

### Web Link: https://goo.gl/ZgXHQ5



Total Learning Rs

Rs 1,199,000

For Further Details, Please Contact: ie.cod@umt.edu.pk

For Further Details, Please Contact: civil.cod@umt.edu.pk

## BS Mechanical Engineering (BS ME)

The BS Mechanical Engineering Program aims to produce future leaders for industry, academia, and government. The curriculum includes the courses from Engineering, Management and Social Sciences domains. The main objective of the program is to provide Engineering and professional education to the students, preparing them to be successful as career engineers. Graduates will be characterized by PEO 1-3 (See page 44 for details).

#### Web Link: https://goo.gl/ywcSGU



Total Learning Investment Rs 1,699,000

For Further Details, Please Contact: mec.cod@umt.edu.pk

## **PEO of BS Civil Engineering Program**

**PE01:** Employing the acquired engineering knowledge and skills, the graduates will serve the respective fields of civil engineering with professional integrity.

**PEO 2:** The graduates will demonstrate professional growth and personal development through effective communication, teamwork and lifelong learning.

**PE0 3:** The graduates will uphold ethical values in their professional and societal activities.

## **PEO of BS Electrical Engineering Program**

**PE0 1:** Draw upon engineering knowledge and skills to serve their respective fields with professional integrity.

**PEO 2:** Demonstrate professional and personal development through effective communication, teamwork and lifelong learning.

PEO 3: Uphold ethical values in their professional and societal activities.

### PEO of BS Industrial Engineering Program

**PE0 1:** To produce industrial engineering graduates having capabilities to assume challenging roles in manufacturing and service sectors in global environment.

**PEO 2:** To provide employers with graduates who are technically competent and possess decision making and problem solving abilities to enhance effectiveness.

**PEO 3:** To produce professionals who recognize that engineering is a global service profession that must be practiced ethically.

## PEO of BS Mechanical Engineering Program

**PE0 1:** Able to solve the challenging problems in industry and academia using knowledge and skills.

**PEO 2:** Able to demonstrate personal and professional development for individual and team through communication skills and modern engineering techniques for lifelong learning.

PE0 3: Capable of contributing positively in the society through strong ethical values, leadership and management.

## **MS Programs**

- MS Civil Engineering (MS CE)
- MS Electrical Engineering (MS EE)
- MS Engineering Management (MS EM)
- MS Mechanical Engineering (MS ME)

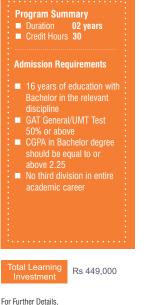
## PhD Program

PhD Electrical Engineering (PhD EE)

## MS Civil Engineering (MS CE)

The MS program emphasizes on modern trends, cutting-edge techniques and advanced knowledge. The aim of the MS courses is to meet the needs of a broad range of engineering industries by providing high caliber graduates with the skills necessary to lead future development projects.

### Web Link: https://goo.gl/AleTVU



MS Electrical Engineering (MS EE)

The Master of Science (MS) program in Electrical Engineering is designed to prepare students for technically demanding careers in industry as well as for post-master's graduate studies in Electrical Engineering or related fields.

#### Web Link: https://goo.gl/xa8Khq

Program Summary ■ Duration 02 years ■ Credit Hours 30	
Admission Requirements	
<ul> <li>16 years of education with Bachelor in the relevant discipline</li> <li>GAT General/UMT Test 50% or above</li> <li>CGPA in Bachelor degree should be equal to or above 2.25</li> <li>No third division in entire academic career</li> </ul>	
Total Learning Investment Rs 449,000	
For Further Details,	

## MS Engineering Management (MS EM)

The MS degree program in Engineering Management (MS EM) is designed to build both technical competence and business acumen. The program builds understanding and skills critical to the support of fast-to-market strategies, which also guarantee product quality and cost minimization.

### Web Link: https://goo.gl/i8JURC



For Further Details, For Further Details, Please Contact: civil.cod@umt.edu.pk Please Contact: een.cod@umt.edu.pk

For Further Details, Please Contact: ie.cod@umt.edu.pk

### MS Mechanical Engineering (MS ME)

MS Mechanical Engineering Program is designed to produce future professional leaders for industry, academia, and government. The main objective of the program is to provide education to the students with emphasis on coursework and research aligned with global technological trends. The program structure is designed for professionals, working in the industry and academia, willing to boost their knowledge in the major areas of Mechanical Engineering for their career advancements. Web Link: https://goo.gl/r6XYyk

## Program Summary Duration 02 years Credit Hours 30 Admission Requirements 16 years of education with Bachelor in the relevant discipline GAT General/UMT Test 50% or above CGPA in Bachelor degree should be equal to or above 2.25 No third division in entire academic career Interview

Total Learning Investment

39

Rs 449,000

For Further Details, Please Contact: mec.cod@umt.edu.pk

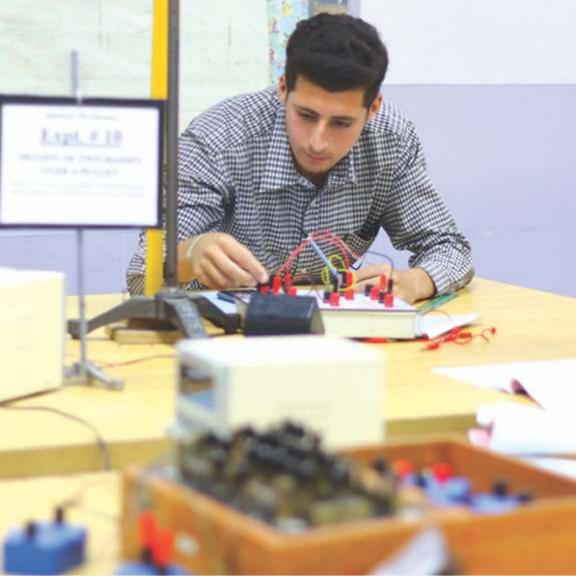
## PhD Electrical Engineering (PhD EE)

This program provides the graduates with the broad as well as in-depth technical education that significantly contribute towards strengthening the national infrastructure for research. The program involves the intelligentsia of the country towards meeting national challenges such as energy crisis, utilization of artificial intelligence and big data, novel applications of IoT, launch of wireless 5G/6G, and industry automation to meet export targets and to bring IT revolution.

### Web Link: https://goo.gl/bwLhW4

Program Summary ■ Duration 03/08 years ■ Credit Hours 18+thesis Admission Requirements
<ul> <li>Minimum 3.0 CGPA or in case of annual system 60%</li> <li>GAT Subject 60% or UMT test 70%</li> <li>No third division in entire academic career</li> <li>Interview</li> </ul>
Total Learning Investment Rs 699,000

For Further Details, Please Contact: een.cod@umt.edu.pk







# School of Food and Agricultural Sciences (SFAS)

## School of Food and Agricultural Sciences (SFAS)

#### Introduction

School of Food and Agricultural Sciences (SFAS) at UMT aims to integrate recent advances in food processing and agriculture in order to produce professionals equipped with academic and research skills, and who in turn can make significant contributions to the agricultural and food industries of Pakistan, Pakistan's economy, and make a difference across the world economies as well. With an innovative teaching and research facility, SFAS acts as a pivotal bridge between the Ministry of National Food Security & Research (MNFSR), and the agriculture universities for the uplifting and progress of farming and food industries of Pakistan.

SFAS boasts world-class education and research facilities in the field of food science and agricultural technologies, with the capability of addressing the domestic and national issues in the domain of food and agricultural sciences. The prime aim of these facilities is to enable and aid our crop of highly skilled food science professionals in producing and delivering safe and healthier food solutions to our community through continued research and development. More recently, SFAS has become an approved center of Highfield International UK

(https://highfieldinternational.com/qualifications/international/foodsafety) for providing Food Safety Trainings (Level 1, 2, 3 and 4) in Pakistan, another step in achieving greater academic and research excellence.

SFAS continues to work in developing a collaborative network involving major stakeholders in the food industry (research organizations, food industry and universities) for the effective transfer of knowledge, and the translation of this knowledge into innovative product development solutions. Moreover, SFAS is working towards enhancing the research and innovation capacities and capabilities of the agro-food industry through international collaborations with distinguished research institutes and universities.

For complete details, please visit: http://sfas.umt.edu.pk/

## **Undergraduate Programs**

- BS Horticultural Sciences (Not offered in Fall 2020)
- BS Food Science and Technology

## **MS** Program

- MS Food Technology
- MS Food Quality Management

## BS Horticultural Sciences

This program will enhance the skills and knowledge of fruits and vegetable production as well enhancing the aesthetic value of landscape that could culminate in an inspirational and rewarding career. Moreover, there is always the potential of becoming an entrepreneur in flower and vegetable gardening, as well as develop careers in research and development, agricultural production, sales and, marketing, etc.

### Web Link: https://tinyurl.com/y4ahfgbw



## BS Food Science and Technology

Food Science and Technology is a multidisciplinary area that applies basic sciences such as biology, chemistry, and engineering to develop food products and design processes to improve the safety and quality of food. The Food Science and Technology program provides students with a solid understanding of all aspects related to food quality and safety, food chemistry and analysis, and food processing and engineering.

### Web Link: https://goo.gl/4KkiMG



## MS Food Technology

The MS Food Technology program provides students with a solid understanding of all aspects related to food quality and safety, food chemistry and analysis, and food processing and engineering. The program also educates students on food laws and regulations, novel and functional foods, and sensory and nutritional values of foods.

### Web Link: https://goo.gl/ZjeRGT



For Further Details, Please Contact: sfas.dir@umt.edu.pk

For Further Details, Please Contact: sfas.dir@umt.edu.pk

#### For Further Details, Please Contact: sfas.dir@umt.edu.pk

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## MS Food Quality Management

The Food Quality Management integrates the concepts of food technology, quality assurance and management. This MS program integrates the quality processes in supply chain through various managerial approaches. Students will study the advanced approaches in food quality, quality assurance, quality design, quality improvement and various business strategies.

### Web Link: https://tinyurl.com/y4ahfgbw

Program Summary ■ Duration 02 years ■ Credit Hours 30	
Admission Requirements BS/BSc (Hons) Food Science and Technology/Food Science/Food and Nutrition/Dairy Technology, Agriculture (specializing in Food Technology)/Biotechnology with a minimum CGPA of 2.5 (out of 4) GAT/GRE/UMT entrance test UMT interview	

Total Learning Investment Rs 399,000

For Further Details, Please Contact: sfas.dir@umt.edu.pk







## School of Governance and Society (SGS)

### Introduction

The School of Governance and Society (SGS) at UMT is a pioneering venture to teach interdisciplinary programs in Governance Studies. At the School, the purpose of education is not merely to enable prospective students and executives to obtain a degree and to excel in the public sector; it is also to instill in them a capacity to be curious, to discover their inner potential, to ask difficult questions, to challenge conventional wisdom, and to reinterpret the socioeconomic and political environment of Pakistan. The endeavor is focused on enabling the students to find innovative solutions to the many failures of governance that plague us and to promote sustainable development. Learning at the School aims to empower the citizens and the leaders of tomorrow by giving them knowledge with compassion, information with independent thinking, management skills with a sense of justice, and governance capacity with equity.

For complete details, please visit: http://sgs.umt.edu.pk/

## Undergraduate Program

BS Public Administration

## **MS** Program

MS Public Policy

### BS Public Administration

BS Public Administration is an interdisciplinary degree encompassing several academic disciplines. The program is designed to strengthen the skills and knowledge base of students and prepare them for successful careers through rigorous academic training and real-life streams.

#### Web Link: https://goo.gl/04B8Tx



Total Learning Investment

51

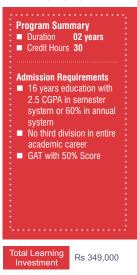
Rs 699,000

For Further Details, Please Contact: dir.sgs@umt.edu.pk

## **MS Public Policy**

The program aims at enabling aspiring students to comprehend opportunities, challenges, resource constraints, and systemic impediments that characterize governance and public policy formulation along with its implementation. The courses encompass the entire range of theoretical frameworks, tools and methods, as well as empirical research on applied dimensions of public policy.

#### Web Link: https://goo.gl/MTd3eB



For Further Details, Please Contact: dir.sgs@umt.edu.pk







## School of Health Sciences (SHS)

#### Introduction

The School of Health Sciences (SHS) at UMT aims to prepare the next generation of exceptional leaders in healthcare and medicine in Pakistan. SHS achieves this by embracing a spirit of inquiry and innovation in education and research across all academic programs currently offered by the School. The School uses interdisciplinary approach, innovative and technology-driven teaching methodology, and provides world class clinical and lab facilities to the students with an amazing learning experience. A low student-to-faculty ratio helps to ensure that students achieve academic success within a rigorous and supportive environment. The students are immersed in multidisciplinary, collaborative model of study early and experience hands-on real-life environment right from the beginning of their course work to get a thorough grounding in the subjects of study. SHS offers a wide range of undergraduate programs in health sciences across a wide spectrum of fields.



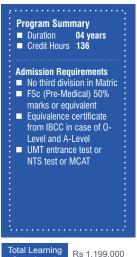
## **Undergraduate Programs**

- BS Medical Imaging and Ultrasonography (BS MI&USG)
- BS Nutrition Science (BSNS)
- Doctor of Physiotherapy (DPT)

### BS Medical Imaging and Ultrasonography (BS MlandUSG)

This program trains graduates to work in the radiology and radiation sciences departments of hospitals and in large diagnostic centers offering radiology services. The modern radiology is a highly diversified and advanced field consisting of diverse areas as diagnostic radiology, interventional radiology, radiation therapy and nuclear medicine.

### Web Link: https://goo.gl/i2Z3Tb



Investment

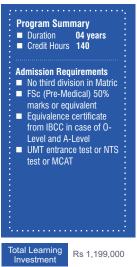
Please Contact: shs.dir@umt.edu.pk

For Further Details.

## BS Nutrition Science (BSNS)

The BS Nutrition Science (BSNS) program focuses upon the role that nutrition plays in health, lifecycle, aging and disease. The BSNS program is primarily a Clinical Nutrition program in which the students learn to make effective nutrition assessments, diet plans and provide counseling, thus becoming experts in applying the principles of clinical nutrition to patient care in a variety of settings.

### Web Link: https://tinyurl.com/y5knmco7



#### For Further Details, Please Contact: shs.dir@umt.edu.pk

## Doctor of Physiotherapy (DPT)

Physiotherapy is a health care profession concerned with human function and movement along with maximizing the physical potential of an individual. Physiotherapists work with patients varying in age, athletic ability and activity level, and are responsible for treating a wide spectrum of health conditions, both acute and chronic. Doctor of Physiotherapy is a highly respected and sought after professional degree all over the world.

### Web Link: https://goo.gl/WqRKtv



Total Learning Investment

Rs 1,499,000

For Further Details, Please Contact: shs.dir@umt.edu.pk







## School of Law and Policy (SLP)

### Introduction

UMT School of Law and Policy is Pakistan's leading private sector law school. After being inaugurated in 2011, School of Law and Policy has developed an outstanding reputation in the legal sector for producing sharp-minded, quickwitted, and hardworking lawyers. The Law School offers a five-year B.A.-LLB degree recognised by the Pakistan Bar Council, and a two-year LLM degree in Commercial Law. Our core strength lies in our exceptional teaching staff comprising of noted academics, barristers and top notch lawyers trained at some of the finest law schools of the world. Our teaching methodology focuses on imparting critical thinking skills, legal analysis and a deep understanding of the law. We couple the teaching in the classroom with practical training in the field that gives us edge over all other law schools. Students at SLP undergo training for legal research, drafting and mock trials. Mandatory participation in Moot Competitions and visits to courts, police stations, judicial academies and forensic lab prepare our students for life after law school. SLP's reputation in the field of law allows it to arrange placements for its students at the leading law firms in the country.

UMT School of Law and Policy regularly hosts Judges of the Supreme Court & High Court, leading lawyers & professionals, from all over the world for guest lectures, panel discussions, seminars and conferences. We further arrange Exchange Programs for our students at reputed foreign universities.

At UMT School of Law and Policy, we take pride in producing well-rounded and thinking individuals who will become leaders of the country by taking up careers in academia, judiciary, civil service and the practice of law. Join SLP to become a future leader of Pakistan!

For complete details, please visit: http://slp.umt.edu.pk/

## Undergraduate Program

LL.B.

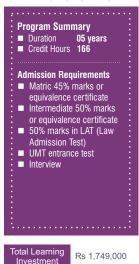
## Graduate Program

LL.M. in Commercial Law

## LL.B.

The immediate objective of our fiveyear LL.B. program is to produce legal practitioners who cannot only excel in the local market, but are also able to successfully compete in the international arena. The program follows the guidelines prescribed by the Higher Education Commission (HEC).

#### Web Link: https://goo.gl/rlLQVg



### LL.M. in Commercial Law

The immediate objective of LL.M. in Commercial Law is to equip law graduates with knowledge and skills that are most useful for lawyers working in-house for corporations or with law firms handling commercial transactions. The long-term objective of the program is to provide law graduates with an extensive understanding of regional and global trends in commercial law.

#### Web Link: https://goo.gl/5e9z5b



For Further Details, Please Contact: slp.dir@umt.edu.pk

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For Further Details, Please Contact: slp.dir@umt.edu.pk







# School of Media and Communication Studies (SMCS)

## School of Media and Communication Studies (SMCS)

#### Introduction

Established in 2005, the Department of Media and Communication is now known as the School of Media and Communication Studies (SMCS). The focus of the School is on film, theater, digital media, etc. The curriculum has been redesigned for media students to provide a deep understanding of knowledge in dedicated environment to provide a world-class education and research facility to the students.

The SMCS has innovations in themes, programs and delivery methods to serve the evolving needs of students. We are emphasizing to promote education and skills in specific areas such as narrative writing, research, photography, broadcast (Radio and TV), online video production, multimedia storytelling, and investigative-based journalism. Some of the facilities that we offer, include state-of-the-art labs, production house, NLE hosting cabins, MCR/PCR and newsroom. Students have an infinite capacity to learn and are driven constantly by their inquisitive nature. As educators, we believe it is our responsibility to cultivate the potentials of young minds and inspire these individuals to become scholars.

The SMCS offers specializations under the umbrella of three divisions at BS level.

- 1. Communication, Research and Journalism Studies
- 2. Films, TV and Theater and Radio Broadcast
- 3. Advertising, Public Relation and Digital Media

For complete details, please visit: http://smcs.umt.edu.pk/

## Undergraduate Program

BS Media and Communication

## Graduate Programs

- MA Media and Communication
- MPhil Media and Communication

### **BS Media and** Communication

Media and communication is one of the fastest growing disciplines of social sciences with vast scope in the iob market. The BS Media and Communication program is divided into 8 semesters and offers three areas of specializations: (i) Communication and Research and Journalism Studies, (ii) Film, Theater and Broadcast (Badio, TV) Studies. and (iii) Advertising and Public Relations and Digital Media.

#### Web Link: https://tinyurl.com/yxz7cgnr



#### Total Learning Investment

Rs 899.000

For Further Details.

Please Contact: smcs.dean@umt.edu.pk

### MA Media and Communication

The curriculum of MA Media and Communication aims at educating students to support and serve the fast growing media industry and communication sector. This program has been designed to meet the requirement of the fast expanding media. The program envisages to create awareness among the students about the structure, policies and contents besides developing their iournalistic skills.

### Web Link: https://goo.gl/fly5B5

Program Summary Duration 02 years Credit Hours 66 Admission Requirements
<ul> <li>Minimum 45% marks in annual system or 2.0 CGPA in semester system in previous degree</li> <li>Interview</li> </ul>
Total Learning Rs 449,000

Investment

For Further Details.

### **MPhil Media and** Communication (Professional/Research Track)

MPhil Professional Track offers an opportunity to study media production and performance, media analysis, media business, and entrepreneurship and emergent media in the context of rapidly converging industries. MPhil Research Program is for those students who have keen interest in expanding their knowledge base in the field of media and communication through research.

### Web Link: https://tinyurl.com/y46c3ldm





Rs 399.000

For Further Details. Please Contact: mmc.cod@umt.edu.pk Please Contact: smcs.dean@umt.edu.pk





# School of Professional Advancement (SPA)

## School of Professional Advancement (SPA)

#### Introduction

The School of Professional Advancement (SPA) is a dynamic sub-unit of UMT catering for the lifelong educational needs of participants and professionals. SPA's core activities revolve around the theme of 'Building professionals for the future.' It has been established to provide a base for upward mobility and professional growth of individuals across various sectors. The recent trends of the business world suggest that professionals will continuously need to learn new knowledge and skills, in order to retain their jobs in a highly competitive business environment. SPA not only understands these trends but also makes periodic estimates for future developments which provide professionals a dynamic platform to equip themselves for the mounting competition. SPA pursues the mission to serve as a source of knowledge and expertise for the students' education and professional development through designing state-of-the-art programs and courses.

For complete details, please visit: http://spa.umt.edu.pk/

## Bachelor Program

## Bachelor of Professional Studies

- Human Resource Management
- Project Management
- Banking and Finance
- Fashion and Luxury Management
- Education Management
- Marketing Management
- Supply Chain Management
- Information and Communication Technology

## Master Programs

- Master of Banking and Finance
- Master of Computer Science
- Master of Fashion and Luxury Management (Not offered in Fall 2020)
- Master of Human Resource Management
- Master of Information Technology
- Master of Marketing Management
- Master of Project Management
- Master of Supply Chain Management

## **MS Programs**

- MS Project Management
- MS School Leadership and Management (Not offered in Fall 2020)

## **Bachelor** of **Professional Studies (BPS)**

Bachelor of Professional Studies (BPS) is an undergraduate degree program that opens opportunities to pursue careers in wide range of professional specializations with fast track career growth. Flexible class schedules, individualized focus, practice-oriented curriculum, and highly qualified faculty are some of the key features of the program. BPS provides option to choose from 8 professional specializations.

#### Web Link: https://tinyurl.com/y489mrap



#### Total Learning Investment



For Further Details. Please Contact: spa.info@umt.edu.pk

## **BPS (Fashion and** Luxury Management)

Fashion and Luxury Management is a multi-disciplinary field for dynamic individuals that aims to enhance both creative and managerial skills within the world of fashion. Through a combination of theory and hands-on practice, this program turns students into professionals who understand the language and rules of the fashion system and who have expertise in brand management and communications.

#### Web Link: https://tinyurl.com/y489mrap



## **BPS** (Project Management)

Project Management provides a thorough understanding of the key elements of project management such as decision making, risk and value management, time management, project economics, procurement management, project information systems. construction project management and people management. Knowledge of these key areas are developed within the context of different project based organizations and the importance of project teams in achieving success.

#### Web Link: https://tinyurl.com/y489mrap



#### Total Learning Investment

Rs 799 000

For Further Details. Please Contact: spa.info@umt.edu.pk Total Learning Investment

Rs 799 000

For Further Details. Please Contact: spa.info@umt.edu.pk

75

## BPS (Education Management)

This specialization intends to provide a strong foundation in educational practice and research skills. It equips educational managers with transformative skills and knowledge to run and manage their institutions efficiently and effectively. Furthermore, participants seeking to develop their pedagogical skills will gain an opportunity to learn about latest teaching methodologies such as inquiry based learning, case-based methodology, and experiential learning.

#### Web Link: https://tinyurl.com/y489mrap



### BPS (Supply Chain Management)

This specialization is an introduction to the fascinating world of Supply Chain Management. This concentration will help participants to develop their competencies in effectively managing complex logistics systems with the help of contemporary data modeling and decision making tools. BPS in supply chain management provides an opportunity to learn latest techniques used in logistical management and enterprise resource planning tools.

#### Web Link: https://tinyurl.com/y489mrap



### BPS (Marketing Management)

Specialization within marketing management provides a complete knowledge to tap all areas necessary for the development of marketing and sales management. Participants opting for this specialization will gain firsthand experience within the areas of customer relationship management, retailing and merchandizing, digital marketing, advertising and sales promotions, sales force management, international marketing, and services marketing.

#### Web Link: https://tinyurl.com/y489mrap



Total Learning Investment

Rs 799,000

For Further Details, Please Contact: spa.info@umt.edu.pk For Further Details, Please Contact: spa.info@umt.edu.pk Total Learning Investment

Rs 799,000

## BPS (Banking and Finance)

Specialization within banking and finance is designed to develop in participants the advanced skills and knowledge-base required for the contemporary banking world. This concentration presents an excellent blend of theory and practical version of banking, finance and economics. It provides extensive knowledge of Pakistani financial institutions and markets, and the participants can fully comprehend the complexity, uncertainty and risks of the financial markets.

#### Web Link: https://tinyurl.com/y489mrap



#### Total Learning Investment

Rs 799,000

For Further Details, Please Contact: spa.info@umt.edu.pk

## BPS (Human Resource Management)

Human resources are the real assets for any organization. BPS specialization within Human Resource Management (HRM) is designed for participants who are seeking to excel within the field of talent management. The major thrust of the core specialization is to train a group of professionals who are academically strong and judicious in their planning to contrive human resource for the best output, while possessing the capacity to work in a challenging environment.

#### Web Link: https://tinyurl.com/y489mrap



#### Total Learning Investment

Rs 799,000

For Further Details, Please Contact: spa.info@umt.edu.pk

### BPS (Information and Communication Technology)

The fundamental educational objective of specialization within information and communication technology is to provide participants with broad technical understanding of latest and emerging technologies in the field of information technology. The concentration provides participants with a unique edge in the current complex marketplace, along with developing their knowledge and skillset which is an essential rudiment in the global e-economies.

#### Web Link: https://tinyurl.com/y489mrap



#### Total Learning Investment Rs 799,000

## Master of Banking and Finance

The Master of Banking and Finance (MBF) presents a unique opportunity to undertake specialized postgraduate studies in the areas of banking and finance. MBF is one of the most demanded programs of SPA. This program has wide acceptability in the banking sector. There is an increasing demand for highly specialized executives capable of understanding the complexities that govern the financial sector.

#### Web Link: https://goo.gl/1uN3Pm



For Further Details, Please Contact: spa.info@umt.edu.pk

## Master of Computer Science

The Master of Computer Science program seeks to prepare the participants in applying the latest computer technology to the realworld business organizations. The program prepares participants with an in-depth understanding of core and advanced topics in computer sciences, and trains them to use the latest tools to represent, model and solve real-world business problems.

#### Web Link: https://goo.gl/i6ozCv



For Further Details, Please Contact: spa.info@umt.edu.pk

## Master of Fashion and Luxury Management

The Master of Fashion and Luxury Management program opens opportunities to pursue careers in a wide range of fashion and luxury fields. Students discover a whole range of opportunities such as clothing and apparel design, fashion marketing, fashion merchandising and modeling.

#### Web Link: https://goo.gl/YIF9xq



Total Learning Investment

Rs 499,000

### Master of Human Resource Management

The Master of Human Resource Management (MHRM) program is designed for professionals who are seeking a career in HRM. It seeks to inculcate HRM skills and capabilities in the participants. The major thrust of the program is to train a group of professionals who are academically strong and judicious in their planning to contrive human resource for the best output while possessing the capacity to work in a challenging environment.

#### Web Link: https://goo.gl/VvKpxt



For Further Details, Please Contact: spa.info@umt.edu.pk

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### Master of Information Technology

The fundamental educational objective of MICT is to provide broad technical understanding of latest and emerging technologies in the field of IT. Due to worldwide dependence on software applications and IT related products, trained and experienced IT specialists are in great demand. The program provides a competitive edge in the current complex marketplace.

#### Web Link: https://goo.gl/C8RXzq



#### For Further Details, Please Contact: spa.info@umt.edu.pk

## Master of Marketing Management

The Master of Marketing Management program is structured to thrash all areas required for the vivid conception of marketing and advertising which are core areas of business. At SPA, the detailed aspects of business studies with the core subjects of marketing and advertising procures a team of highly skilled people aware of even the minute details of marketing and capable of launching modern techniques..

#### Web Link: https://goo.gl/eltuCD



### Master of Project Management

The School of Professional Advancement (SPA) provides training and education to meet the highest professional standards through its Master of Project Management program. This is a specialist program that aims to develop project management leaders through broad-based training and education.

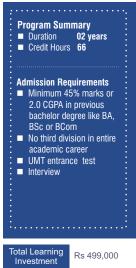
#### Web Link: https://goo.gl/7s9vaA



### Master of Supply Chain Management

The Master of Supply Chain Management is a complete program structured to thrash all those areas required for the vivid conception of supply chain management. People at all levels in organizations require broader perspectives combined with the ability and motivation to manage change. This program provides training and knowledge of a high academic standard that is relevant to modern industry.

#### Web Link: https://goo.gl/iAHgfg



## MS Project Management

Project Management operates in all organizational contexts and it offers a route into this profession, suitable for graduates from a large range of backgrounds. This course represents 'cutting-edge' knowledge for those wishing to become practitioners in a field faced with significant growth and opportunities.

#### Web Link: https://goo.gl/xOlnXw



For Further Details, Please Contact: spa.info@umt.edu.pk For Further Details, Please Contact: spa.info@umt.edu.pk

University of Management and Technology

## MS School Leadership and Management

The MS School Leadership and Management is a specialized degree program designed to develop understanding about the emerging trends in School Management. These emerging trends have introduced new avenues for career development.

#### Web Link: https://goo.gl/ESLh2t







# School of Science (SSC)

## **School of Science (SSC)**

#### Introduction

The School of Science (SSC) at UMT comprises four departments, Chemistry, Life Sciences, Mathematics and Physics. Our programs offer high-level education and research training in basic and applied sciences, aiming to develop students into researchers, scientists and innovators as well as highly specialized professionals with broad vision, excellent research skills, and ability to adapt them to rapidly changing demands. We offer a wide range of pioneering degree programs for both undergraduate and postgraduate studies. A strong emphasis is placed on applying course work to real life challenges with an eye on the needs of the high-tech world of the 21<sup>st</sup> century. Undergraduate degree programs include many electives, letting our students tailor a curriculum to individual interests and talents. This added flexibility affords the opportunity to begin accelerated programs, pursue dual degrees or begin graduate work.

#### Departments

- Department of Chemistry
- Department of Mathematics
- Department of Physics
- Department of Life Sciences

For complete details, please visit: http://ssc.umt.edu.pk/

## **Undergraduate Programs**

- BS Biochemistry
- BS Biotechnology
- BS Chemistry
- BS Mathematics
- BS Microbiology
- BS Physics
- BS Statistics (Not offered in Fall 2020)
- BS Zoology

### **BS Biochemistry**

The program consists of a combination of requirements and electives that ensure a strong foundation in the chemical and biological sciences, while providing the flexibility to tailor the curriculum to satisfy specific interests. The courses offered provide the students extensive exposure to basic biochemistry, as well as cell biology and molecular biology/biotechnology.

#### Web Link: https://goo.gl/aA4lyY



#### Total Learning Investment

Rs 849,000

For Further Details, Please Contact: ls.cod@umt.edu.pk

## **BS Biotechnology**

Biotechnology is an applied science that uses the tools of biochemistry, molecular biology and other fields of biology to solve problems that affect humans. The program offers intensive learning, with a strong research focus. The subjects are lecture and enquiry based, involving small-group workshops and tutorials.

#### Web Link: https://goo.gl/6PhKCm

Program Summary ■ Duration 04 years ■ Credit Hours 134
Admission Requirements 12 years of formal education A-Level/FSc or equivalent with Chemistry and Biology Minimum 50% marks at Intermediate level or equivalent Equivalence certificate from IBCC in case of O- Level and A-Level No third division in Matric UMT entrance test
Total Learning Do 840,000

### al Learning Rs

<sup>9</sup> Rs 849,000

For Further Details, Please Contact: ls.cod@umt.edu.pk

## **BS Chemistry**

The courses offered in chemistry are designed according to the scheme of studies approved by the HEC Pakistan, to meet the national and international academic standards. These courses follow a flexible curricular program capable of preparing students for advanced studies in chemistry as well as careers in teaching and research.

#### Web Link: https://goo.gl/zj85Lf



Total Learning Investment

Rs 849,000

For Further Details, Please Contact: chm.cod@umt.edu.pk

## **BS Mathematics**

The program has been designed according to the scheme of studies approved by the HEC Pakistan to assure quality education to equalize it with national and international standards. The program aims to produce quality students who are able to prepare themselves for advanced studies, teaching and research in mathematics as well as careers in other related disciplines.

#### Web Link: https://goo.gl/Hj1VI1



## BS Microbiology

The BS Microbiology program provides conceptual knowledge and in-depth understanding of the role of microorganisms in environmental and public health contexts. It is designed in accordance with guidelines given by the HEC Pakistan. It not only intends to focus on the mere application of technologies, but also to emphasize understanding of the general principles and foundations of microbiology.

#### Web Link: https://goo.gl/MZCSMD

Program Summary ■ Duration 04 years ■ Credit Hours 134
Admission Requirements 12 years of formal education FSc/A-Level with Biology and Chemistry Minimum 50% marks at FSc level or equivalent Equivalence certificate from IBCC in case of O- Level and A-Level No third division in Matric UMT entrance test
Total Learning Investment Rs 849,000

## **BS Physics**

The program is designed according to the scheme of studies approved by the HEC Pakistan, to meet national and international standards. Courses offered are capable of preparing students for advanced studies in physics as well as careers in teaching and research institutes. Students get the opportunity to work with faculty members and to get firsthand research experience.

#### Web Link: https://goo.gl/VeP32a



earning stment Rs 8

Rs 849,000

For Further Details, Please Contact: mth.cod@umt.edu.pk For Further Details, Please Contact: Is.cod@umt.edu.pk For Further Details, Please Contact: phy.cod@umt.edu.pk

Rs 849,000

#### BS Statistics (Program not Offered in Fall 2020)

The BS Statistics program is designed according to the scheme of studies approved by the HEC Pakistan to assure the quality education to equalize it with national and international standards. It aims to provide a sound footing of the subject matter of statistical theory with applications, so that students can pursue higher degrees and research in the field of statistics.

#### Web Link: https://goo.gl/ByfY7P



## BS Zoology

The BS Zoology program provides the scientific knowledge about the study of behavior, characteristics, evolutionary trends of the different species of animals and those factors that have a direct impact on them. It will equip students with skills in various disciplines ranging from molecular biology, through physiology and neurobiology. Students will attain necessary skills to collect, interpret, and critically analyze chemical data from laboratory experiments and the scientific literature.

#### Web Link: https://goo.gl/f1F8KK

Program Summary ■ Duration 04 years ■ Credit Hours 134
Admission Requirements 12 years of formal education FSc/A-Level with Biology and Chemistry Minimum 50% marks at FSc level or equivalent Equivalence certificate from IBCC in case of 0- Level and A-Level No third division in Matric UMT entrance test
Total Learning Investment Rs 849,000

For Further Details,

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Please Contact: mth.cod@umt.edu.pk

## **MS Programs**

- MS Biochemistry
- MS Biotechnology
- MS Chemistry
- MS Mathematics
- MS Physics

## **MS Biochemistry**

The program is open to students who want to update their theoretical preparation or to test their disposition toward academic training. Core concepts and skills are taught through a sequence of core courses, along with the advanced electives carefully chosen in view of the fundamental applications of Biochemistry. The courses are designed for the students so that they learn the advanced methods in biochemistry, laboratory and literature-based research.

#### Web Link: https://goo.gl/W66LJU



Rs 499.000

## **MS Biotechnology**

The faculty offers students solid and full-depth knowledge of applied biotechnology which prepares them for exciting and rewarding careers in the fields of science and technology. The program facilitates the students to be a part of the biotech future by providing instruction and training in many of the biotech disciplines through courses, seminars, advanced electives, and case studies.

#### Web Link: https://goo.gl/JNFqms



## otal Learning R

<sup>1g</sup> Rs 499,000

For Further Details, Please Contact: Is.cod@umt.edu.pk

## **MS Chemistry**

This graduate program engage students mainly in research related to the synthesis of new compounds, discovery of new reactions, elucidation of reaction mechanisms, discovering new principles, understanding naturally occurring substances working out theories of chemical bonding and reactivity, providing knowledge that will be written in the literature for your successors to learn about.

#### Web Link: https://goo.gl/y0E8d7



Total Learning Investment

Rs 499,000

For Further Details, Please Contact: chm.cod@umt.edu.pk

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For Further Details.

Please Contact: Is.cod@umt.edu.pk

## **MS Mathematics**

Mathematics plays a very imperative role in the advancement of science and technology in the present times. Its role is inevitable in interdisciplinary sciences and social sciences as well. In this program, we aim to investigate new techniques and algorithms and computational analysis, with further emphasis on its applications in different disciplines.

#### Web Link: https://goo.gl/tU8xQC



rative In this graduate program, students

**MS** Physics

will be engaged mainly in research, along with initial broad training in fundamental core topics in Physics as the foundation of modern technologies. This program of study, while emphasizing on continued work in the field of basic physics, permits options in several applied physics specialties as well.

#### Web Link: https://goo.gl/to3UoK



For Further Details, Please Contact: mth.cod@umt.edu.pk

## PhD Programs

- PhD Chemistry
- PhD Mathematics
- PhD Physics

## **PhD Chemistry**

This research-focused PhD degree program in Chemistry gives students the chance to make discoveries in chemical science, biochemistry, organic chemistry, inorganic chemistry, material chemistry, nano chemistry and related disciplines. Students work on research topics in various fields of chemistry and report novel findings to contribute in designing the science for future.

#### Web Link: https://goo.gl/1LLQGK



For Further Details, Please Contact: chm.cod@umt.edu.pk

## **PhD Mathematics**

The program is designed to develop knowledge and research skills in various applied/pure mathematics areas. The candidates for this degree program can specialize in peristaltic flow problems, fluid dynamics, computational fluid dynamics, magneto hydrodynamics flows, heat and mass transfer analysis, computational mathematics, fuzzy algebra, cryptography, etc.

#### Web Link: https://goo.gl/AWJFDv



## **PhD Physics**

Physics is devoted to the study and understanding of nature. It is considered as the most fundamental science that deals with the constituents, properties and evolution of the entire universe. This program is designed to emphasize on preparing professionals to work in industry, atomic and space organizations, forensic science, meteorology, electronics, design and development engineering, and research laboratories.

#### Web Link: https://goo.gl/Mex9NU



For Further Details, Please Contact: mth.cod@umt.edu.pk





# School of Social Sciences and Humanities (SSS&H)

## School of Social Sciences and Humanities (SSS&H)

#### Introduction

The School of Social Sciences and Humanities (SSS&H) is committed to produce graduates who have ability to apply new knowledge to solve indigenous social problems. All programs are capable of meeting the challenges posed by the modern technology that relies heavily on the use of computers, internet and social media. Under SSS&H, there is a wide range of departments and programs being offered.

The School encourages students to re-conceptualize learning in a given context through critical thinking, cooperative learning and applied research. Healthy interaction between teachers and students is a key ingredient of the School's approach to education. SSS&H regularly holds conferences, seminars and workshops on diverse social sector issues, where academicians, researchers and professionals share their knowledge and expertise.

#### Departments

- Department of Education
- Department of Gender Studies
- Department of Islamic Thought and Civilization
- Department of Political Science and International Relations
- Department of Psychology
- Department of Sociology
- Department of Special Needs Education

For complete details, please visit: http://ssh.umt.edu.pk/

## **Undergraduate Programs**

- BA Honors in Early Childhood Education
- BS Gender Studies
- BS Honors in Special Needs Education
- BS International Relations
- BS Political Science
- BS Psychology
- BS Social Work
- BS Sociology

### **BA Honors in Early** Childhood Education

The BA Honors in Early Childhood Education degree aims to bring the students in streamline of modern education through rigorous training and skill building. It enables the graduates to enter the professional fields or pursue further higher education such as MS/MPhil and PhD in Education.

#### Web Link: https://goo.gl/U8T7AE



Total Program Fee

Rs 599 000

For Further Details. Please Contact: edu.cod@umt.edu.pk

## **BS Gender Studies**

The BS Gender Studies program exposes its graduates to historical. social, psychological, economic and political aspects which shape gender roles. This program focuses on intersectionality of gender with class, caste, race, ethnicity and sex for a better understanding of human interaction and existence. The program provides an insight into women's diverse contribution in all areas of human development and interaction.

#### Web Link: https://goo.gl/WTmaFW

Program Summary ■ Duration 04 years ■ Credit Hours 134
Admission Requirements
<ul> <li>Minimum 45% marks at Intermediate level or equivalent</li> <li>No third division in Matric</li> <li>Equivalence certificate from IBCC in case of O- Level and A-Level</li> <li>UMT entrance test</li> </ul>
Total Program Rs 599,000

## **BS Honors in Special** Needs Education

The program produces graduates to provide appropriate learning support to children with special needs. The curriculum and instructional methodology is supported by sign interpreters and benchmarked to international standards. The program is in conformity with the International Movement for Inclusive Education and the UN Convention on the Rights of Persons with Disabilities (UNCRPD).

#### Web Link: https://goo.gl/dfkSh1





For Further Details. Please Contact: dos.cod@umt.edu.pk

Fee

For Further Details. Please Contact: sne.cod@umt.edu.pk

### BS International Relations

The BS International Relations program is designed to help students comprehend the complex, dynamic, interdependent and interconnected world around them. BS International Relations at UMT aims to provide students essential analytical tools to explore the world and adjust their careers in many multinational institutions like the UN, UNDP, IGO, NGOs, etc.

#### Web Link: https://goo.gl/WkM3P9



For Further Details, Please Contact: psc.cod@umt.edu.pk

### BS Political Science

The BS Political Science program is designed to streamline the education of political science in Pakistan and bring it in line with international standards. The course seeks to broaden the knowledge of graduates in diverse fields of political science. The students have a graduation degree which can be utilized for a career in various government sectors. Graduate students can appear for CSS, PCS examinations as well.

#### Web Link: https://goo.gl/PMFMtc



#### For Further Details, Please Contact: psc.cod@umt.edu.pk

## **BS** Psychology

BS Psychology focuses on understanding the complexities of individual behavior in the perspective of social sciences. It introduces students to the basic concepts of psychology and offers areas of specialization such as clinical, counseling, organization, developmental health, forensic and social psychology.

#### Web Link: https://goo.gl/C8nFKI





## **BS Social Work**

The BS Social Work program aims to develop leaders in the field who will be professionally sound and ethically sensitive to support vulnerable and needy people in society. This degree can lead to career opportunities in international organizations such as United Nations, international and national NGOs and social services departments in Pakistan.

#### Web Link: https://tinyurl.com/yy2u4fpo



## **BS Sociology**

BS Sociology is a dynamic program that aims at providing students with a holistic understanding of the social processes shaping human experience. Through the variety of courses offered and the state-ofthe-art teaching methods employed, students are supported to become critical thinkers and change makers in the social context. Emphasis is placed on enhancing their employability in relevant fields.

#### Web Link: https://goo.gl/1wubEq



For Further Details, Please Contact: soc.cod@umt.edu.pk

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## Master Programs

- B Ed (1.5 Year)
- MSc Psychology

## **MS/MPhil Programs**

- MS Security and Strategic Sciences
- MPhil Education
- MPhil Educational Leadership and Management
- MPhil International Relations
- MPhil Islamic Studies (Specialization in Seerat un Nabi SAW)
- MPhil Islamic Thought and Civilization
- MPhil Political Science
- MPhil Psychology
- MPhil Sociology
- MPhil Special Education

## B Ed

B Ed program is focused on the preparation of prospective teachers aligned with the HEC approved roadmap and curriculum. It will provide ample opportunities to endow the prospective teachers through their professional development to meet the national standards of teacher preparation. It also helps to explore further avenues for the development of professional and academic knowledge to meet professional ambitions.

#### Web Link: https://tinyurl.com/y266antp



Rs 199.000

## **MSc Psychology**

The Master of Science in Psychology caters for the needs of higher education in psychology for those students who have 2 years BA/ BSc degree. MSc in Psychology, being equal to BS Psychology in terms of years of education in Psychology, as well as in knowledge and expertise. The program is a blend of theory and practicum.

#### Web Link: https://goo.gl/CVp5Y0

Program Sum Duration Credit Hours Admission Red	02 years 5 70
<ul> <li>BA/BSc with Psychology Psychology course 45% annual syst CGPA in pre</li> <li>Interview</li> </ul>	/Applied as elective marks in
Total Program	Rs 399,000

## MS Security and Strategic Sciences

The program aims at developing knowledge and providing research and learning opportunities in the field of Security and Strategic Studies. The program provides a broad perspective and acute theoretical insight to its students so that they can analyze contemporary and emerging security issues and be able to offer innovative solutions for global peace and security, harmony and cooperation.

#### Web Link: https://goo.gl/P3uqby



Total Program Fee Rs 249,000

For Further Details, Please Contact: psy.cod@umt.edu.pk

For Further Details, Please Contact: psc.cod@umt.edu.pk

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Total Program

Fee

For Further Details.

Please Contact: edu.cod@umt.edu.pk

## **MPhil Education**

The program focuses on extending knowledge and research expertise through scientific inquiry. It is designed to enhance the intellectual capacity for advanced research and to accomplish this objective, the program offers challenging curricula, a variety of teaching-learning methodologies and a supportive academic environment.

#### Web Link: https://goo.gl/P3uqby



For Further Details, Please Contact: edu.cod@umt.edu.pk

### MPhil Educational Leadership and Management

The program is designed to prepare competent human resources in the field of educational leadership and management. Graduates are knowledgeable in educational management and their dimensions in local and international perspectives. They are capable to contribute to knowledge-building through academic and professional engagements and research.

#### Web Link: https://goo.gl/FimLvX



For Further Details, Please Contact: edu.cod@umt.edu.pk

## MPhil International Relations

This program aims at developing knowledge and providing research, and learning opportunities in the field of international relations. The students graduate with a highly competitive degree program. The avenues for PhD program both at national and international level are open to them.

#### Web Link: https://goo.gl/CgJnYp



For Further Details, Please Contact: edu.cod@umt.edu.pk

### MPhil Islamic Studies, Specialization in Seerat un Nabi SAW

Seerat Chair has been established for the purpose of spreading education relating to Seerah and Sunnah. It offers research-based programs that prepare students to provide guidance in real life scenario by analyzing contemporary challenges being faced by Muslim society and divert these issues to positive constructivism in the guidance of Seerat-e-Nabawi (Peace Be Upon Him).

#### Web Link: https://goo.gl/OYSjmg



## MPhil Islamic Thought and Civilization

The unique feature of MPhil ITC degree program is that it is opening its doors to all those who have completed 16 years of education in any discipline ranging from social or natural sciences to engineering, medicine, commerce, islamic studies, languages, etc. The program aims to attract students from an interdisciplinary background distinct in diversity and richness.

#### Web Link: https://goo.gl/0iQZgB

Program Summary ■ Duration 02 years ■ Credit Hours 30
Admission Requirements 16 years of education (MA/MSc in Natural/Social Sciences/Humanities/Arts with minimum 50% marks in annual system or 2.5 CGPA in semester system in previous degree HEC equivalence certificate in case of Dars-e-Nizami No third division in entire academic career UMT GAT with 50% marks Interview
Total Program Fee Rs 349,000
For Further Details,

Please Contact: itc cod@umt edu pk

## **MPhil Political Science**

MPhil Political Science program aims at developing knowledge and providing research and learning opportunities in the field of political science. This program will specifically focus on providing strong theoretical and methodological base to its participants. Graduates of the program will not only be ethical researchers, they will also be able to demonstrate autonomy in their learning.

#### Web Link: https://goo.gl/BhY11F



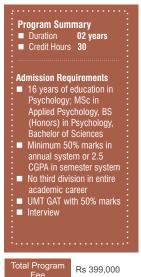
For Further Details, Please Contact: itc.cod@umt.edu.pk

Fee

## **MPhil Psychology**

MPhil Psychology is designed to equip research scholars with the knowledgebase and research expertise in applied areas of psychology, both through course work and research. Moreover, the primal focus of the program is to cultivate research culture while emphasizing on indigenous psychological research and to propose the required indigenous solutions to the problems faced by the Pakistani society.

#### Web Link: https://goo.gl/iGSdPB



## MPhil Sociology

The MPhil Sociology program aims at enabling students to engage in cutting-edge research and to initiate meaningful social change. Recognizing the need for studying social phenomena through an intersectional approach, the department encourages interdisciplinary approach through the variety of courses it offers, preparing students for a range of jobs.

#### Web Link: https://goo.gl/PpC0Yt

<ul> <li>Program Summary</li> <li>Duration 02 years</li> <li>Credit Hours 30</li> <li>Admission Requirements</li> <li>At least 16 years of education (Masters or a 4 year BS) in Sociology or a related discipline</li> <li>Minimum 50% marks in the annual system or 2.5 CGPA in the semester system</li> <li>No third division in entire academic career</li> <li>UMT GAT with 50% marks</li> <li>Interview</li> </ul>
Total Program Fee Rs 399,000
For Further Details,

Please Contact: soc.cod@umt.edu.pk

## **MPhil Special Education**

MPhil Special Education is uniquely designed to cater the needs of consultants, researchers and academic leaders in the field of special education. This program mounts a strong commitment to excellence in teacher education and professional development. The curriculum and instructional methodology are benchmarked to international standards.

#### Web Link: https://goo.gl/S4l0du



For Further Details, Please Contact: sne.cod@umt.edu.pk

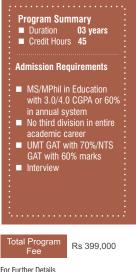
## PhD Programs

- PhD Education (Not offered in Fall 2020)
- PhD International Relations
- PhD Islamic Thought and Civilization (Not offered in Fall 2020)
- PhD Special Education (Not offered in Fall 2020)

## **PhD Education**

This program is for individuals who aspire for positions of professional educational leaders and managers or opt for a career in educational research. It focuses on extending knowledge and research expertise through scientific inquiry. The program offers challenging curricula, a variety of teaching-learning methodologies and a supportive academic environment.

#### Web Link: https://goo.gl/e5mVBN



Please Contact: edu.cod@umt.edu.pk

## PhD International Relations

PhD International Relations is the first HEC approved PhD IR program offered by private sector universities in Pakistan. The purpose of PhD program is to develop quality researchers in the field of international relations as future academics and leaders. The subject of international relations is vast, diverse and dynamic which calls for a interdisciplinary approach to inquiry.

#### Web Link: https://bit.ly/2VannHQ



For Further Details, Please Contact: psc.cod@umt.edu.pk

## PhD Islamic Thought and Civilization

The PhD in Islamic Thought and Civilization (ITC) program is research-based and latest research methods and techniques which are being applied in Western world are introduced to participants so that they may be able to conduct effective qualitative and quantitative research. The program widens career options, including existing opportunities in public and private sector educational institutions.

### Web Link: https://goo.gl/QheA1I

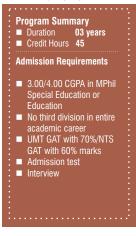


For Further Details, Please Contact: itc.cod@umt.edu.pk

## PhD Special Education (Program not Offered in Fall 2020)

PhD in Special Education has been developed in accordance with national needs and changing international challenges. It aims to produce leaders in the field to explore the knowledge frontiers. Another purpose of the program is to promote research on disability and its pedagogy. The course work of this program is grounded in research across a variety of methodological traditions and theoretical orientations.

Web Link: https://goo.gl/XnoFXN



Total Program Fee

Rs 399,000

For Further Details, Please Contact: edu.cod@umt.edu.pk

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## School of Systems and Technology (SST)

#### Introduction

The School of Systems and Technology (SST) at UMT aims to generate a continuous stream of new scientific and technical knowledge meant to attract young, talented men and women and transform them into leaders of tomorrow's technology organizations. The School strives to create a culture that attracts, develops, and retains the best available scientific and technical minds. SST encourages its faculty members and participants to undertake research and development while engaging themselves in collaborative work with industry. Subsequently, the pedagogical culture at SST inspires the participants to keep a deep insight into real-world problems and strive to find integrated solutions for the industry. In its relentless pursuit for excellence, SST endeavors to continuously improve and transcend in terms of its teaching and research by having a sharp focus on faculty development and infrastructure enhancement.

Faculty members along with the participants are proactively encouraged to utilize the School's training facilities for selfdevelopment and by undertaking research and consultancy projects. The laboratory facilities offered are state-of-the-art and are subject to rapid expansion.

#### Departments

- Department of Computer Science
- Department of Informatics and Systems
- Department of Software Engineering

For complete details, please visit: http://sst.umt.edu.pk/



## **Undergraduate Programs**

- BS Artificial Intelligence
- BS Computer Science
- BS Computing and Data Science
- BS Informatics (Not offered in Fall 2020)
- BS Information Technology
- BS Software Engineering

## **MS Programs**

- MS Computing and Data Sciences
- MS Computer Science
- MS Information Security
- MS Information Technology
- MS Software Engineering

## PhD Program

 PhD Computer Science (Not offered in Fall 2020)

## **BS** Artificial Intelligence

Artificial Intelligence (AI) attempts to build artificial systems that have intelligent behavior. It aims to understand natural intelligence and provides techniques and technology for building systems. Applications of AI range from 'smart' controllers for household devices to computers that can converse in English, play games, conduct intelligent web searches or act as the brain of a robot.

#### Web Link: https://tinyurl.com/y4tfgcxt



#### Total Learning Investment

Rs 1,199,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## **BS Computer Science**

The BS program in Computer Science focuses on developing graduates with solid theoretical and practical basis and covers a wide range of topics. It provides a unique breadth to participants that is necessary for a comprehensive foundation needed by a computer scientist. It encompasses all the academic and practical knowledge required for cutting-edge applications and technologies.

#### Web Link: https://goo.gl/KhQXz4

. 🗖 D	r <b>am Sumr</b> uration redit Hours	04 years
Int Int ex	alification o	marks in (HSSC) or equivalent
■ No ■ Ec fro Le	quivalence o om IBCC in evel, A-Leve	case of O- el, American
ar : qı :∎ 50	gh School ny other for ualification 0% marks ir AT/Admissi	eign 1

#### Total Learning Investment

Rs 1,449,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## BS Computing and Data Science

The BS Computing and Data Science program essentially puts an emphasis on data science from a computing perspective. It has been designed to equip the students with cutting-edge knowledge to foster the evolving need of computer technologies demanding smart and versatile use of data.

#### Web Link: https://goo.gl/xaxQ38

Program Summary Duration 04 years Credit Hours 133
Admission Requirements
: ■ At least 50% marks in :
: Intermediate (HSSC) :
: examination or equivalent :
: qualification certified by
: IBCC :
No third division in Matric
Equivalence certificate
from IBCC in case of O-
: Level, A-Level, American
: High School Diploma or :
: any other foreign :
: qualification :
: ■ 50% marks in :
NAT/Admission test
······

#### Total Learning Investment

Rs 1,199,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## BS Informatics

(Program will not be Offered Fall 2020)

The BS Informatics program offers set of core courses that introduce the fundamentals of informatics, software and social analysis of computerization. It is designed to prepare students to be agents of change in the undergoing transition to a completely new networking paradigm that is emerging from competing technologies, standards and business models.

### Web Link: https://goo.gl/PiRNsC



#### Total Learning Investment

Rs 1,099,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## BS Information Technology

Information Technology (IT) is a multifaceted field, and requires multidisciplinary perspectives. In order to apply technology effectively, a broad range of subjects are covered, such as web technologies, multimedia and database systems, business management technology, data communication and networking, software design, and enterprise wide solution development.

### Web Link: https://goo.gl/nb7hm1

: Program Summary
Duration 04 years
: Credit Hours 132
Admission Requirements
At least 50% marks in
: Intermediate (HSSC)
examination with
<ul> <li>Mathematics or equivalent</li> </ul>
gualification with
Mathematics certified by
. 1000
: No third division in Matric
: Equivalence certificate
Level, A-Level, American
High School Diploma or
any other foreign
from IBCC in case of O- Level, A-Level, American High School Diploma or any other foreign qualification 50% marks in
= 50% marks in
: NAT/Admission test

#### Total Learning Investment

g Rs 1,199,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## BS Software Engineering

The BS Software Engineering (SE) program focuses on a range of topics that are essential to the SE agenda i.e. problem modeling and analysis, software design, software verification and validation, software quality, software processes, project management, etc. The program has been designed with an emphasis on hands-on experience of all the stages for effective software design and development.

### Web Link: https://goo.gl/G7CW3K

Program Summary Duration 04 years Credit Hours 132
Admission Requirements
At least 50% marks in
Intermediate (HSSC)
examination with
Mathematics or equivalent
qualification with
Mathematics certified by
IBCC
No third division in Matric
Students with pre-medical :
are eligible with two maths
deficiency courses
Equivalence certificate
from IBCC
: ■ 50% marks in NTS/UMT
entrance test

#### Total Learning Investment

Rs 1,449,000

For Further Details, Please Contact: info.sst@umt.edu.pk

## MS Computer Science

MS Computer Science is an intensive program which is intended for people who wish to broaden and deepen their understanding of computer science. UMT provides a unique opportunity to develop leading-edge in-depth knowledge of specific computer science disciplines and prepares students in the concepts and techniques related to the design, programming and application of computing systems.

### Web Link: https://goo.gl/wCk9av



#### Total Learning Investment

Rs 549 000

For Further Details. Please Contact: info.sst@umt.edu.pk

## **MS Information Security**

MS Information Security degree program aims to develop core competencies in the fields of computer networks security, application security, and information security management. Students also have the opportunity to learn the technical aspects of information security by understanding current threats and vulnerabilities and examining ways of developing effective countermeasures.

### Web Link: https://tinyurl.com/yyhe6ngz



### Investment

#### For Further Details. Please Contact: info.sst@umt.edu.pk

## MS Information Technology

MS Information Technology focuses on training students in the core concepts of computing and business, so that graduates can develop successful careers in management positions that require deep technical skills. The coursework is designed to meet the needs of students who want to build a strong background in information systems and the application of information and communications technologies in business.

### Web Link: https://goo.gl/CfLoYv



For Further Details. Please Contact: info.sst@umt.edu.pk

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## **MS Software Engineering**

MS Software Engineering prepares students for a professional career in software development. The program exposes students to the complete life-cycle of computer application development, including abstraction, modeling and algorithm development, leveraging computer systems, programming languages, development frameworks, and software development techniques and processes.

### Web Link: https://goo.gl/XNDI6B



**PhD Computer Science** 

The Doctor of Philosophy (PhD) program in Computer Science enables students to conduct independent research in any field within the domain of Computer Science. The PhD in Computer Science is a research degree which culminates into a unique dissertation that demonstrates original and creative research. The doctoral program seeks individuals who have a keen interest in research, who have open inquiry mindset and a desire to contribute to knowledge.

#### Web Link: https://goo.gl/UbGo5r



For Further Details, Please Contact: info.sst@umt.edu.pk For Further Details, Please Contact: info.sst@umt.edu.pk





## School of Textile and Design (STD)

#### Introduction

The School of Textile and Design (STD) at the University of Management and Technology (UMT) offers BS degree programs in fashion design, textile design, graphic design, and interior design, MS degree programs in textile, and graphic design and PhD program in textile. The faculty members possess educational experience that is equivalent to leading international universities. The curriculum for each program has its own distinct features. However, common threads of design and problem solving have been woven into the fabric of the curricula to ensure that each participant receives the very best education tailored to the needs of the industry and academia. The programs offered by STD are aimed at preparing graduates for regional as well as global job places. The degree programs emphasize on learning through effective use of technology, information resources and communication methods, along with inculcation of leadership qualities anchored in ethical and moral principles.

### Departments

- Department of Design
- Department of Textile Engineering

For complete details, please visit: http://std.umt.edu.pk/

## Undergraduate Programs

- Bachelor of Fashion Design (BFD)
- Bachelor of Graphic Design (BGD)
- Bachelor of Interior Design (BID)
- Bachelor of Textile Design (BTD)
- BS Textiles (BSTEX)

## **MS Programs**

- MS Textiles (MSTX)
- MS Graphic Design (MSGD) (Not offered in Fall 2020)

## PhD Program

PhD Textile (PhD TX)

## **Bachelor of Fashion** Design (BFD)

Fashion design industry, over the years, has grown into a profitable profession. The degree program focuses on the balance between the conceptual and industry related fashion design through research and development of innovative and creative fashion design practices. The challenging and engaging studio based projects help participants to explore and gain multi-layered global experience with academics and key industry figures.

### Web Link: https://goo.gl/Wif00M



#### Total Learning Investment

Rs 999.000

For Further Details. Please Contact: de.cod@umt.edu.pk

## **Bachelor of Graphic Desian (BGD)**

This program focuses on the learning of communication skills through building relationship between text and images. A vast range of subjects from history of design to the modern typography equips students to creatively manage design campaign with a signature style. Learning the modern digital tools also makes them communicate better. The program focuses on concept development and application.

### Web Link: https://goo.gl/PzmnvO

Program Summary Duration 04/06 years Credit Hours 132
Admission Requirements
<ul> <li>Minimum 50% marks at Intermediate level or equivalent</li> <li>No third division in Matric</li> <li>Equivalence certificate from IBCC in case of O- Level and A-Level</li> <li>UMT drawing test</li> </ul>

#### Total Learning Investment

Rs 999.000

For Further Details. Please Contact: de.cod@umt.edu.pk

## **Bachelor of Interior Design (BID)**

The Bachelor of Interior Design typically teaches students to creatively design and handle residential and commercial spaces. Throughout the course, students participate in studio sessions, and learn to solve design issues with a variety of settings. An environment is created at the studio where individuals can develop their ability to apply design which results into a creative and purposeful interior environment.

### Web Link: https://goo.gl/3zUdgF





Rs 999.000

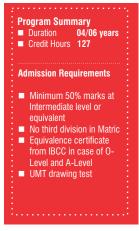
For Further Details. Please Contact: de.cod@umt.edu.pk

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## **Bachelor of Textile** Design (BTD)

The Bachelor of Textile Design provides students with an in-depth understanding of creation and functional utilization of various textiles. The courses of the program offer detailed and in-depth knowledge of design developing textile sculptures, surface textile design, mixed media textiles and constructed textiles fulfilling the demands of home and fashion design industries.

#### Web Link: https://goo.gl/CLDDkC



### Total Learning Investment

Rs 999.000

For Further Details. Please Contact: de.cod@umt.edu.pk

## **BS Textiles (BSTEX)**

BS Textiles (BSTEX) with specialization in Garment Manufacturing will help the garment industry of Pakistan to get its due share in the world trade by improving its overall performance. The program aims to equip the participants with the latest concepts of technology and creative research oriented approach for pursuing higher education anywhere in the world.

### Web Link: https://tinyurl.com/y2mzdztv

Program Summary Duration 04 years Credit Hours 130
Admission Requirements
<ul> <li>Minimum 50% marks at Intermediate level or equivalent with Physics, Mathematics, Chemistry/Computer Science subjects</li> <li>No third division in Matric</li> <li>Equivalence certificate from IBCC in case of O- Level and A-Level</li> </ul>

#### Total Learning Investment

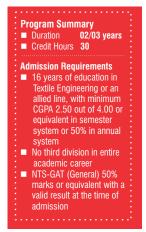
Rs 999.000

For Further Details. Please Contact: de.cod@umt.edu.pk

## MS Textiles (MSTX)

This advanced level program equips araduate students with strong technical knowledge of textiles. enabling them to critically analyze problems faced by textile industry. It also enables them to conduct research to find innovative solutions to new and recurring problems.

### Web Link: https://goo.gl/xHDNce



Total Learning Investment

Rs 499 000

For Further Details. Please Contact: te.cod@umt.edu.pk

## MS Graphic Design (MSGD)

MS Graphic Design program explores the ever-changing landscape of graphic design to build critical understanding, individual design thinking processes, practical experiences and insightful design solutions. Aiming to help the participants establish their own graphic design research and practice against the backdrop of creative industries in the contemporary visual culture. The course offers areas of specialization in typography, branding, motion graphics and book design, and digital interactive experiences.

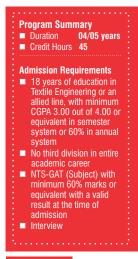
#### Web Link: https://goo.gl/CC0bKS



## PhD Textile (PhD TX)

The PhD Textile aims to enable the candidates in conducting research for inventing and innovating solutions for ever-increasing problems of the textile industry, as well as invent newer products and methods for the future. The graduates of PhD Textile program will be able to join academia in faculty positions, textile industry, research institutions, and government and non-governmental organizations as technical experts and advisors. and research scientists.

Web Link: https://goo.gl/vkd9dy



#### Total Learning Investment

Rs 599.000

For Further Details. Please Contact: de.cod@umt.edu.pk For Further Details. Please Contact: te.cod@umt.edu.pk

Investment







Institute of Aviation Studies (IAS)

## Institute of Aviation Studies (IAS)

#### Introduction

The Institute of Aviation Studies (IAS) has been established to fulfill global demands of aviation industry to produce competent professionals. The programs offered by IAS are based on management and maintenance technology under state-of-the art facilities i.e. BS Aviation Management (BS AM) and BSc Aircraft Maintenance Engineering Technology (BSc AMET). These programs are fortified with relevant studies for Flight Operation Officer/Flight Dispatcher License (FOQ/FD) and Aircraft Maintenance Engineering License, which provides an opportunity to attain a recognized industry qualification whilst studying for the degree.

Pakistan Civil Aviation Authority (PCAA) has declared UMT-IAS as an Approved Training Organization (ATO). UMT has also set up two flight simulators; one on the main campus for IAS students for imparting basic flight and airport operations and Air Traffic Control (ATC) has also been established for training as a part of their studies. The second simulator is approved by the Federal Aviation Agency (FAA) and Pakistan Civil Aviation Authority (PCAA), at UMT's on airport campus named as, 'Walton Aviation Training School (WATS)' at Walton Airport, Lahore, for professional pilots.

BSc Aircraft Maintenance Engineering Technology offered at IAS is one of the first programs of its kind to be awarded with provisional permission after successful zero-visit conducted by National Technology Council.

UMT has collaboration with professional institutions like Anhalt University, Germany for Masters in Logistics and Aviation Management. International Air Transport Association (IATA) has also approved UMT-IAS to join IATA's global training partner network as an IATA Authorized Training Center (ATC) and allocated IATA ATC 3-letter code as UMT. One of the big achievements of UMT-IAS is the successful collaboration with Aydin University, Turkey for the student exchange program.

For complete details, please visit http://ias.umt.edu.pk/
i for complete details, please visit http://las.umt.edu.pk/

## **Undergraduate Programs**

- BSc Aircraft Maintenance Engineering Technology (AMET)
- BS Aviation Management (AM)

## BSc Aircraft Maintenance Engineering Technology (AMET)

BSc AMET is based on essentials of aircraft maintenance with emphasis on aircraft design along with the skills and understanding regarding the role of maintenance management. An integral part of the degree are the EASA(Part-66) B1.2 & B3 license modules. License relevant category examinations are held through EASA approved maintenance training organization AERO-Bildung, Germany. Additionally, students gain 3 years of hands-on experience while working in operational aircraft maintenance environment.

Web Link: https://tinyurl.com/y557gbm7



## BS Aviation Management

This program imparts a comprehensive knowledge of operations, management and business in aviation at an international level to produce competent professionals for playing a pivotal role in aviation industry anywhere in the world. Under authorization of Pakistan Civil Aviation Authority (PCAA) to IAS, every student of this program is also taught Flight Operation Officer (FOO/FD) License course absolutely free of cost for subsequent examination conducted by PCAA.

Web Link: https://tinyurl.com/y27d6tvh

Program Summary ■ Duration 04 years ■ Credit Hours 135	
<ul> <li>Admission Requirements</li> <li>12 years of formal education A-Level/FSc or equivalent</li> <li>Minimum 45% marks at Intermediate level or equivalent</li> <li>No third division in Matric or equivalent</li> <li>Equivalence certificate from IBCC in case of O- Level and A-Level</li> <li>Qualifying the entrance test and interview</li> </ul>	

#### Total Program Fee

Rs 1,499,000

For Further Details, Please Contact: info.ias@umt.edu.pk

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Fee

Please Contact: info.ias@umt.edu.pk

For Further Details.







# Institute of Clinical Psychology (ICPY)

## Institute of Clinical Psychology (ICPY)

#### Introduction

Ever since the upgradation of ICP, there has been greater opportunity to offer a wide range of clinical specialization courses. A variety of programs have been developed that provide a continuous and contiguous teaching and training leading to a professional qualification. In addition to the MS programs in Clinical and Counseling Psychology, ICP is planning to develop a variety of specialized programs of teaching and learning like Health Psychology, Sports Psychology and School Psychology. There are plans to continue research and clinical studies in all the programs offered by ICP to ensure indigenous and empirical knowledge in these areas.

The ICP is also providing clinical counseling service to all the students and staff of UMT. This service is free and is provided on demand at short notice.

For complete details, please visit http://icp.umt.edu.pk/

## **BS** Programs

BS Clinical Psychology

## **MS** Programs

- MS Clinical Psychology
- MS Counseling Psychology

## PhD Program

PhD in Clinical Psychology (Not offered in Fall 2020)

## BS Clinical Psychology

BS Clinical Psychology ensures that the student is provided with accurate knowledge, understanding and the scope of clinical psychology. The program develops skills and scientific approach to understanding behavior.

#### Web Link: https://tinyurl.com/y3mx3u74



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MS Clinical Psychology

It is the flagship program of clinical training with nearly 50 years of experience in teaching, training and practicing clinical psychology. A substantial amount of culture specific knowledge-base has been created and a number of indigenous tests and assessment procedures for children, adolescents, adults and the elderly have been developed. Web Link: https://aoo.dl/ZitZmB

Program Sum Duration Credit Hours	02 years 🗄
<ul> <li>with CGPA</li> <li>marks in cz</li> <li>system or I</li> <li>Psychology</li> <li>Division, 60</li> <li>a reputable</li> <li>recognized</li> <li>Institute's a</li> <li>that is base</li> <li>Psychology</li> <li>statistics</li> </ul>	in Psychology of 2.5 or 50% isse of annual WSC v with 1st y% marks from and HEC University admission test ed on Clinical v, research and vision in entire areer
Total Program Fee	Rs 699,000

## MS Counseling Psychology

This program leads to a recognized qualification as a counseling psychologist. It is both theory and practice orientated. A substantial part of the training is assigned to learning research techniques and methods. Acquisition of practical counseling skills are emphasized through counseling case studies.

### Web Link: https://goo.gl/GvChRK

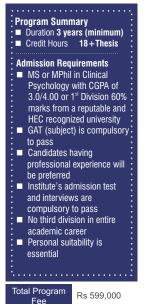
Program Summary ■ Duration 02 years ■ Credit Hours 48	
<ul> <li>Admission Requirements</li> <li>BS (Hons) in Psychology with CGPA of 2.5 or 50% marks in case of annual system or MSc Psychology with 1st Division, 60% marks from a reputable and HEC recognized University</li> <li>Institute's (ICP-UGAT) admission test that is based on Counseling Psychology, research and statistics</li> <li>GAT/UNT Test</li> <li>Interview</li> <li>No third division in entire academic career</li> </ul>	***************************************
Total Program Fee Rs 449,000	

For Further Details, Please Contact: dir.icpy@umt.edu.pk For Further Details, Please Contact: dir.icpy@umt.edu.pk

## PhD in Clinical Psychology

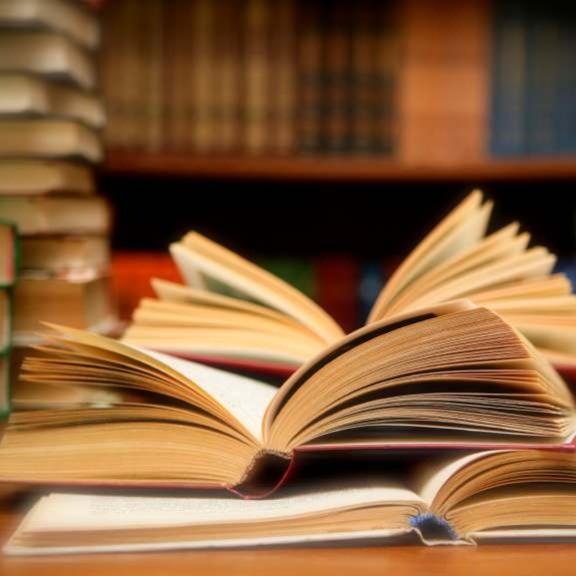
The structure and contents of PhD in Clinical Psychology are in accordance with the HEC regulations. The course work provides a thorough understanding of research methods and the latest perspectives on clinical research. Specializations are also offered in selected areas.

Web Link: https://goo.gl/Z4RfQq



For Further Details, Please Contact: dir.icpy@umt.edu.pk







# Institute of Islamic Banking (IIB)

## Institute of Islamic Banking (IIB)

### Introduction

Recognizing the need for human resource development in the expanding field of Islamic Banking, UMT has taken the lead in establishing the Institute of Islamic Banking (IIB) which is committed to the noble task of dissemination of knowledge in the emerging area of Islamic Banking and Finance. The IIB activities and programs are geared towards becoming a leading source of education, research and information in Islamic Banking. Moreover, IIB has launched a refereed annual journal called Islamic Banking and Finance Review. To cultivate research culture, IIB organizes Global Forums on Islamic Economics, Finance and Banking (IEFB) on regular basis where renowned Islamic scholars, Shariah advisors, and bankers share their wisdom on the most emerging issues in Islamic Banking and Finance.

For complete details, please visit: http://iib.umt.edu.pk/

## **Undergraduate Program**

BS Islamic Banking and Finance (Not offered in Fall 2020)

## **MS** Program

MS Islamic Banking and Finance (Not offered in Fall 2020)

#### BS Islamic Banking and Finance (BS IBF)

The BS Islamic Banking and Finance (BS-IBF) offers fundamental knowledge in the area of Islamic banking and finance. The program also provides a multidisciplinary knowledge to students. A distinctive feature of the BS-IBF program is that it inculcates fundamental learning skills among students while emphasizing on reasoning and quantitative abilities.

Web Link: https://goo.gl/sf0w4Q



Please Contact: iib.dean@umt.edu.pk

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#### MS Islamic Banking and Finance

This is envisioned as a pioneering educational and training program for participants to acquire both theoretical knowledge and practical skills to win a distinguished place in the emerging global market of Islamic Banking. This program aims at providing relevant education and training in all aspects of the operation of Islamic Banking.

#### Web Link: https://goo.gl/sf0w4Q

Program Summary ■ Duration 02 years ■ Credit Hours 30
Admission Requirements Minimum 50% marks in annual system or 2.5 CGPA in semester system in related field No third division in entire academic career GAT test/UMT test IIB entry test 50% score
Total Learning Investment Rs 499,000

For Further Details, Please Contact: iib.dean@umt.edu.pk







# Institute of Liberal Arts (ILA)

#### Institute of Liberal Arts (ILA)

#### Introduction

The liberal arts are concerned with essential humanistic skills and talents that are harder to quantify – such as effective verbal communication and strong writing ability, critical thinking, analytical accumen, creativity and eye to detail – rather than applied skills, such as the ability to repair machines or manufacture hand sanitizers. The liberal arts traditionally include all non-vocational, non-applied disciplines including areas such as literature, languages, philosophy, history, cultural studies, mathematics, and theoretical sciences.

In our present world, humanity has a heavy burden on its shoulders. The reason is obvious: the contours of knowledge shift in the blink of an eye in a world where social media and the internet play a major role. Our primary burden in the academia now is to develop and nurture the ability to analyze and make sense of these rapid transformations. This is to be done by reflection, research, and intellectual enquiry. A liberal arts degree aims at grooming a young intelligentsia that is informed and intellectually sophisticated, an intelligentsia that possesses a robust historical consciousness and a developed sense of its global bearings.

The Institute of Liberal Arts (ILA) at the University of Management and Technology is a unique emergence on Pakistan's educational horizons that promises to create a new generation of informed thinkers, writers, and professionals in multiple fields. The ILA offers several degree programs: BA in Liberal Arts, BS in English Literature, BS in English Language and Linguistics, MA in English, MPhil in Applied Linguistics, MPhil in English Literature, and PhD in English Literature/Linguistics. The Institute has on its faculty many highly qualified instructors, some of them with postgraduate degrees from Harvard and Graduate Theological Union, Berkeley. With the support of Computer Assisted Learning (CAL), supplemental materials for the curriculum, and specialized software (Moodle), ILA practices cutting-edge pedagogical techniques. A host of scholarly activities are an integral part of the ILA culture—these include seminars, lectures by world scholars, exhibitions, and workshops.

For complete details, please visit: http://ila.umt.edu.pk/

## **Undergraduate Programs**

- BA in Liberal Arts
- BS (Hons) in English Language and Linguistics
- BS (Hons) in English Literature
- MA in English (Not offered in Fall 2020)

## **MS/MPhil Programs**

- MPhil in Applied Linguistics (Weekend)
- MPhil in English Literature

## PhD Programs

PhD in English Literature/Linguistics (Not offered in Fall 2020)

#### Bachelor of Liberal Arts

The BA in Liberal Arts aims to equip the students with a broad base of knowledge and a rigorous intellectual and language training. Students will be introduced to courses under three streams: Literature, History, and Philosophy. Graduates of the program will have the credentials to pursue a career in any field, including policy research, academia, NGOs, media etc.

#### Web Link: http://ila.umt.edu.pk



#### BS (Hons) in English Language and Linguistics

This program gives the participants an opportunity to investigate the most intricate aspects of human behavior and knowledge. Specialization in linguistics enables the students to learn about many characteristics of human language including words (morphology) and their meanings (semantics), sounds and their variation (phonetics and phonology), stentences and the context of their utterances (pragmatics).

#### Web Link: http://ila.umt.edu.pk

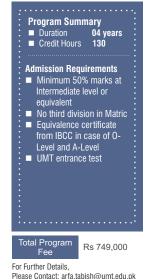
Program Summary ■ Duration 04 years ■ Credit Hours 130
<ul> <li>Admission Requirements</li> <li>Minimum 50% marks at Intermediate level or equivalent</li> <li>No third division in Matric</li> <li>Equivalence certificate from IBCC in case of O- Level and A-Level</li> <li>Written test of English proficiency</li> </ul>
Total Program Fee Rs 749,000
For Further Details,

Please Contact: nabila.vounas@umt.edu.pk

#### BS (Hons) in English Literature

This degree covers a wide range of literary genres and topics such as specialized modules on postcolonial literature and comparative literature, and this makes it relevant to the indigenous culture and literary history of Pakistan. The students get an opportunity to study English literature in a global and diverse cultural perspective, and strengthen their analytical and argumentative skills.

#### Web Link: http://ila.umt.edu.pk



For Further Details, Please Contact: info.ila@umt.edu.pk

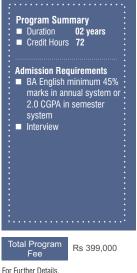
148

Fee

#### **MA in English**

The MA English program derives its uniqueness from merging three distinct but related fields: Literature, Linguistics, and English Language Teaching (ELT). The program is designed to allow the students to go through comprehensive and rigorous coursework simultaneously in literature and linguistics.

#### Web Link: http://ila.umt.edu.pk

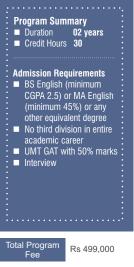


Please Contact: maria.tariq@umt.edu.pk

#### MPhil in Applied Linguistics (Weekend)

MPhil Applied Linguistics is one of the most successful research programs of the Department of English Language and Literature (UMT). A large number of students have successfully completed their MPhil Applied Linguistics from DELL-UMT. The courses in this program are designed to cover the areas of microlinguistics as well as macrolinguistics and explore the functions of language in society.

#### Web Link: http://ila.umt.edu.pk



#### MPhil in English Literature

The MPhil English Literature program is designed to provide the students with a comprehensive overview of all the major dimensions and genres of the English Literature, in addition to a focused, intensive approach to specific areas of specialization. Students will also be required to write a dissertation.

#### Web Link: http://ila.umt.edu.pk

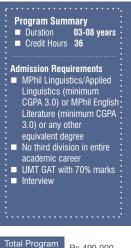


For Further Details, Please Contact: saba.aftab@umt.edu.pk For Further Details, Please Contact: maria.tariq@umt.edu.pk

#### PhD in English Literature/Linguistics (Program not Offered in Fall 2019)

UMT offers PhD in Linguistics and PhD in English Literature programs under the umbrella term PhD in English. PhD in Linguistics offers the students the opportunity to develop an in-depth insight into the theoretical and scientific study of language. PhD in English Literature enables the students to explore the complex (re)presentation of life and existence through different theoretical and generic perspectives.

#### Web Link: http://ila.umt.edu.pk



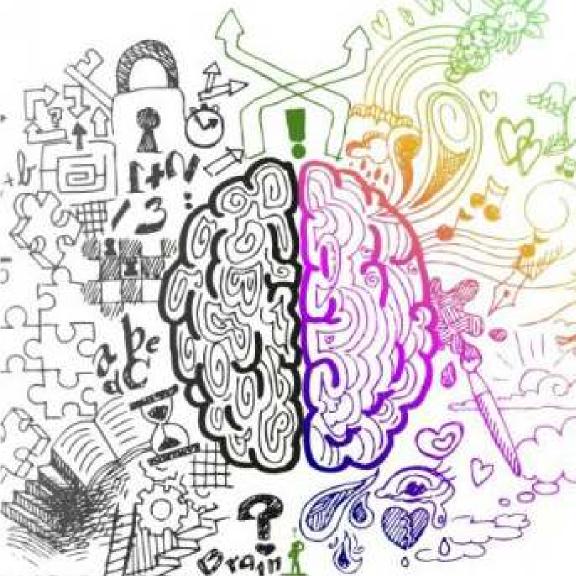
Fee R

150

Rs 499,000

For Further Details, Please Contact: saba.aftab@umt.edu.pk







## **UMT** Sialkot

#### **UMT Sialkot**

#### Introduction

UMT is the first private sector university to establish the HEC approved sub-campus in Sialkot, the city also known as The Great City of Iqbal' which is rich in various sectors that include modern industries such as surgical instruments production, flour mill, readymade garments, sporting goods, leather goods, and musical instruments. It is also worth mentioning that Sialkot has the distinction of having a private international airport and 'SIAL' airlines owned by Sialkot Chamber of Commerce and Industry.

UMT Sialkot Campus is housed in a beautifully constructed, architectural iconic tower which is a pride in itself for being the tallest tower in the town, named as 'Pride of Sialkot.'

UMT Sialkot Campus was formally opened on May 2, 2012. The 20 kanal campus provides several multimedia classrooms, laboratories, computer labs equipped with state-of-the-art computers, campus wide Wi-Fi internet facility, and well-stocked learning resources.

UMT Sialkot Campus is serving the higher education needs of the learning community of this region. The campus is situated in downtown and well-furnished according to academic standards and requirements including multimedia classrooms and high-tech computer labs.

We are honored to achieve another milestone in the history of UMT Sialkot Campus, embarking on expanding a new campus, 'The Iqbal Campus' at Daska Road, Sialkot. It is an expanded and upgraded campus, in order to accommodate more students with quality education tailored to their individual needs and aspirations. UMT aims to prepare students for rigorous and globally focused education in line with the personal, professional and ethical norms in order to enable our students succeed and standout in their future endeavors.

UMT offers undergraduate, graduate and MS/MPhil level programs. More than 1800+ students are currently studying at the Sialkot Campus. The Sialkot Campus provides excellent atmosphere, conducive for meaningful learning and valuable research.

For complete details, please visit: http://skt.umt.edu.pk/



## **Academic Programs**

Knowledge Unit of Business, Economics, Commerce and Accountancy

- Bachelor of Business Administration (BBA)
- Bachelor of Business and Information Systems (BBIS)
- BS Accounting and Finance
- BCom (Hons)
- Bachelor of Professional Studies (BPS)
- MBA Professional
- MBA Executive
- MCom

- ADP Accounting and Finance
- ADP Business Administration and Commerce
- ADP Sales and Marketing
- ADP IT Management
- ADP in Computer Science

## Knowledge Unit of Systems and Technology

- BS Computer Science
- BS Information Technology
- BS Software Engineering
- Master of Computer Science

### Knowledge Unit of Science

- BS Mathematics
- BS Biotechnology
- BS Biochemistry
- BS Physics
- BS Chemistry
- MS Mathematics

### Knowledge Unit of Textile and Design

- Bachelor of Fashion Design
- Bachelor of Textile Design
- Bachelor of Fine Arts

## Knowledge Unit of Social Sciences and Humanities

- **BS** International Relations
- BS Media and Communication
- **BS English Literature**
- MPhil Islamic Thought and Civilization
- MPhil Applied Linguistics
- MA English
- MS Clinical Psychology

## Knowledge Unit of Health Sciences

- Doctor of Physiotherapy
- **BS Nutrition Sciences**

## Knowledge Unit of Engineering

- BS Electrical Engineering BS Mechanical Engineering





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## Disclaimer

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