THOUSAND DREAMS. ONE PLACE. UMT.

PROSPECTUS 2021-2022
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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 ILM Trust/UMT
Dear students!
Assalam-o-Alaikum.

It is indeed a pleasure to congratulate you on your well-deserved selection to this prestigious institution and I extend a warm welcome to all of you. I expect that your stay at UMT will be most rewarding and you will make the best use of the most conducive environment at the campus. As a UMT student you will be expected to abide by the University code of conduct and ensure exemplary standards of integrity, discipline, moral values and dress code. It is also necessary to understand the semester system as most of you will get exposure to it for the first time. In the semester system, one needs to be punctual and regular right from the beginning. Non-compliance to the essentials of the system could be almost suicidal. One thing to be ensured is not to let your work get accumulated. You must keep the studies as your first priority.

In a semester system, contact with teachers / advisors is very important. You should have all your textbooks before the start of classes. The standard IT skills are essential in a university education. Use all available resources to become an IT-savvy student.

Complete and submit your home assignments regularly. Read and understand the course material, old assignments, quizzes, and old tests available in the learning management system (LMS).

Every year, thousands of students complete their studies and graduate from UMT as well-rounded individuals and step into practical life. They continue to be part of the UMT family as our Alumni, while new students compete to enter the university in search of their dreams. I expect that you will make the best use of the time and resources at your disposal at UMT.

Insha-Allah.

I wish you the best of luck!
Thank you!

Dr Asif Raza
Rector UMT
About UMT

UMT is a project of the 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 its 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 June 16, 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 2020, UMT celebrated 30 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 education sector. University of Management and Technology added another feather to its cap by being nominated for the THE Awards Asia 2020 for Workplace of the Year Award category, conferred by the prestigious Times Higher Education. This is the reason 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 has come a long way since its inception. There has been tremendous growth in academic disciplines and infrastructure. The School of Business and Economics at UMT has been declared as an emerging key player in the field of business studies by American weekly magazine, Newsweek, placing it at par with other top business schools of Pakistan. UMT secured a spot in the top 500 HEI’s in the region, as per the QS Asia University Rankings for 2019. The university accomplished this status on the basis of its academic reputation, employer reputation and inbound exchange students. The university also secured 401-600th spot in the overall Impact rankings for 2020, competing among the top-tier higher educational institutes across the globe.

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. UMT carries forth its legacy of learning and leading.
Members Board of Trustees

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Nominee of Higher Education Commission
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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

<table>
<thead>
<tr>
<th>Description</th>
<th>Zero Semester</th>
<th>Fall 2021 Semester (New Intake)</th>
<th>Spring 2022 Semester</th>
<th>Summer 2022 session</th>
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<td>Orientation Sessions</td>
<td></td>
<td>August, September, October, 2021</td>
<td>February 21 – 25, 2022</td>
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<tr>
<td>Dr Hasan Sohaib Murad Day</td>
<td>October 22, 2021</td>
<td></td>
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<tr>
<td>Start of Classes</td>
<td>August 2, 2021 (Monday)</td>
<td>October 25, 2021 (Monday)</td>
<td>February 28, 2022 (Monday)</td>
<td>July 25, 2022 (Monday)</td>
</tr>
<tr>
<td>PhD Comprehensive Examination</td>
<td></td>
<td>October 27-28, 2021</td>
<td>April 6 - 7, 2022</td>
<td></td>
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<tr>
<td>Last Date of Add/Drop</td>
<td></td>
<td>October 29, 2021</td>
<td>March 4, 2022</td>
<td>July 27, 2022</td>
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<tr>
<td>Declaration of Final Class Roster</td>
<td></td>
<td>November 5, 2021</td>
<td>March 11, 2022</td>
<td>August 5, 2022</td>
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<tr>
<td>Convocation</td>
<td></td>
<td>November, 2021</td>
<td>April, 2022</td>
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<td>BASAR</td>
<td></td>
<td>December 7-8, 2021</td>
<td>April 12 - 13, 2022</td>
<td>August 9 – 10, 2022</td>
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<td>Eid ul Fitar Holidays</td>
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<td></td>
<td>May 2 - 7, 2022</td>
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<tr>
<td>Last Date of Withdrawal</td>
<td></td>
<td>February 10, 2022</td>
<td>June 23, 2022</td>
<td>September 15, 2022</td>
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<td>Deadline to Declare Results of Sessional Evaluation</td>
<td></td>
<td></td>
<td>June 20, 2022</td>
<td>September 12, 2022</td>
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<td>Semester End</td>
<td>September 25, 2021</td>
<td></td>
<td>June 25, 2022</td>
<td>September 17, 2022</td>
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<tr>
<td>Submission of Results to the Controller of Examinations</td>
<td>October 5, 2021</td>
<td>February 23, 2022</td>
<td>July 15, 2022</td>
<td>September 27, 2022</td>
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<td>Declaration of Results by the Controller of Examinations</td>
<td>October 7, 2021</td>
<td>February 25, 2022</td>
<td>July 19, 2022</td>
<td>September 30, 2022</td>
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<tr>
<td>Semester Break for Participants</td>
<td>October 4 - 23,2021</td>
<td>February 21 - 26, 2022 (1 week)</td>
<td>July 8 - 23, 2022 (2 weeks)</td>
<td>September 26, 2022 – October 1, 2022</td>
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### Due Dates for Quarterly Fee

<table>
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<tr>
<th>Month</th>
<th>Due Date</th>
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<tr>
<td>10(^{th}) March</td>
<td>(Note: If a participant fails to pay the fee within due time, a fine of PKR 100/per day shall be charged for the first fifteen days. After which the fine amount shall be 200/day until fee default continues. Moreover, fee defaulters will not be allowed to appear in the final examinations. )</td>
</tr>
<tr>
<td>10(^{th}) June</td>
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<tr>
<td>10(^{th}) September</td>
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<tr>
<td>10(^{th}) December</td>
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### Public Holidays

- **Yaum e Aushura**
  - August 18-19, 2021
- **Eid Milad-un-Nabi (PBUH)**
  - October 19, 2021
- Quaid-e-Azam Day
  - December 25, 2021 (Saturday)
- Kashmir Day
  - February 05, 2022 (Saturday)
- **Pakistan Day**
  - March 23, 2022 (Wednesday)
- Labor Day
  - May 1, 2022 (Sunday)
- Eid ul Fitar**
  - May 2 - 7, 2022 (Monday - Saturday)
- **Eid ul Edha**
  - July 8 – 12, 2022 (Friday-Tuesday)
- **Yaum e Aushura**
  - August 7 - 8, 2022
- Independence Day
  - August 14, 2022 (Sunday)

**Note:** The announcement of aforementioned holidays is subject to the announcement of federal govt.  
**Subject to the sighting of the moon.**
Enhancing business development skills
School of Architecture and Planning (SAP)
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 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)
- BS Building Design and Construction (BS-BDC)
- Bachelor of Landscape Architecture (BLA)
- BS City and Regional Planning (BS CRP)

Graduate Program

- Master of Architecture (M. Arch)
- MS Housing and Community Development

Doctoral 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.


**Program Summary**
- **Duration:** 05 years
- **Credit Hours:** 176

**Admission Requirements**
- Minimum 50% marks in Intermediate/FSc/ICS/DAE/A-Level with Mathematics or equivalent
- 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/Drawing Test

**Total Learning Investment**
Rs 1,699,000

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

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**BS Building Design and Construction (BS-BDC)**

BS Building Design and Construction program aims to produce graduates, who can serve in the building industry at both local and international level and hold adequate knowledge pertaining to building construction and designing processes. The program aims to develop next-generation leaders with professional skills to excel in the field of architecture and design.


**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 133

**Admission Requirements**
- Minimum 50% marks in the Intermediate with Mathematics, A-Level with Mathematics or equivalent
- No Third Division in Matric/O-Level
- Selection for Admission based on qualification of:
  - UMT Entry Test
  - Department’s aptitude test
  - Interview/Drawing Test

**Total Learning Investment**
Rs 999,000

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

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**Bachelor of Landscape Architecture**

The BLA 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 BLA 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.


**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/Drawing Test

**Total Learning Investment**
Rs 999,000

For Further Details, Please Contact: sap.dean@umt.edu.pk
**BS City and Regional Planning**

The BS CRP program is compatible with the curriculum suggested by HEC of Pakistan. The areas 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://rb.gy/tkkrq

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**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 133

**Admission Requirements**
- Minimum 45% marks in Intermediate with Mathematics/A-Level with Mathematics or equivalent
- 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/Drawing Test

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**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://rb.gy/fkrtq

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**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 33

**Admission Requirements**
- BS Arc, City regional, Civil Eng, Environmental Eng, Industrial design, Interior design, Building and construction with 2.5/4.0 CGPA or 50% in annual system
- GAT General 50%/UMT Test
- No third division in entire academic career
- Interview

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**Total Learning Investment**

Rs 399,000

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

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**MS 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, regional and global, through hands-on exercises, intense theory and individual capstone project.

**Web Link:** https://rb.gy/5ebvxp

---

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 33

**Admission Requirements**
- BS Arc, City regional, Civil Eng, Environmental Eng, Industrial design, Interior design, Building and construction with 2.5/4.0 CGPA or 50% in annual system
- GAT General 50%/UMT Test
- No third division in entire academic career
- Interview

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**Total Learning Investment**

Rs 399,000

For Further Details, Please Contact: crp.cod@umt.edu.pk
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://rb.gy/vyapzj

Program Summary
- Duration 03 years
- Credit Hours 54

Admission Requirements
- MS Arc, City regional, Civil Eng, Environmental Eng, Industrial design, Interior design, Building and construction 3.0/4.0 CGPA or 60% in annual System
- No third division in entire academic career
- GAT Subject 60%/UMT GAT Test 70%
- Interview

Total Learning Investment Rs 599,000

For Further Details,
Please Contact: arc.cod@umt.edu.pk
Expanding the possibilities
Learning to change the world
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 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

- Associate Degree in Accounting and Finance
- Associate Degree in Business Administration and Commerce

- Associate Degree in Database Administration and Management
- Associate Degree in Computer Science
- Associate Degree in Information Technology
- Associate Degree in Media and Communication Studies
- Associate Degree in Sales and Marketing
- Associate Degree in Science (Maths, Stat and Economics)
- Associate Degree in Web Design and Development
BS Accounting

BS Accounting is designed to prepare professionals in the field of Accounting and Finance for the better implementation of practices and develop proficiency in the application of Accounting, Auditing, and Taxation and Finance principles.

**Web Link:** [https://goo.gl/1cXgJq](https://goo.gl/1cXgJq)

**Pathway I**

**Program Summary**
- Duration 04 years
- Credit Hours 126

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric
- UMT entrance test

**Pathway II**

**Program Summary**
- Duration 02 years
- Credit Hours 63/66/81

**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- Atleast 40% marks in BCom IT/ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Total Learning** Rs 349,499/ 366,143/ 399,428

**Total Learning Investment** Rs 699,000

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

---

BS Business Management and Accounting

BS Business Management and Accounting program gives students a rigorous insight into business management and technical competencies.

**Web Link:** [https://tinyurl.com/y5h38yjg](https://tinyurl.com/y5h38yjg)

**Pathway I**

**Program Summary**
- Duration 04 years
- Credit Hours 126

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric
- UMT entrance test

**Pathway II**

**Program Summary**
- Duration 02 years
- Credit Hours 63/66/81

**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- Atleast 40% marks in BCom IT/ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Total Learning** Rs 349,499/ 366,143/ 399,428

**Total Learning Investment** Rs 599,000

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

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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.

**Web Link:** [https://goo.gl/dN7pTe](https://goo.gl/dN7pTe)

**Pathway I**

**Program Summary**
- Duration 04 years
- Credit Hours 126

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric
- UMT entrance test

**Pathway II**

**Program Summary**
- Duration 02 years
- Credit Hours 63/66/81

**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- Atleast 40% marks in BCom IT/ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Total Learning** Rs 299,499/ 313,762/ 342,285

**Total Learning Investment** Rs 599,000

For Further Details, Please Contact: info.qac@umt.edu.pk
**Associate Degree in Accounting and Finance**

Accounting and Finance is a demanding and competitive profession all around the globe. Keeping in view the latest development in the corporate sector through the introduction and implementation of code of corporate governance, better record keeping and reporting has gained prominence. This two years degree in Accounting and Finance is intended to assimilate the key areas of Accounting and Finance within a business environment.

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment** Rs 299,999

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

**Web Link:** https://bit.ly/3A16UuA

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**Associate Degree in Business Administration and Commerce**

Professionals who have the right skillset to manage business enterprises are considered to be the backbone of the organization. This two-year degree in Business Administration and Commerce is designed to add value by imparting latest business management skills that will help graduates gain a competitive edge over others.

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment** Rs 299,999

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

**Web Link:** https://bit.ly/3jUxm3u

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**Associate Degree in Computer Science**

The primary objective of this two years degree program in Computer Science is to allow participants to learn the theoretical and mathematical foundations of computing and scientific principles, understanding the evolving dynamics of computing and information technology.

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment** Rs 299,999

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

**Web Link:** https://bit.ly/3QkyVp

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**Associate Degree in Database Administration and Management**

The aim of this program is to produce graduates who can manage databases and supervise automated procedures to improve the overall efficacy of the organization. This program is ideal for students who wish to work in a range of industries, including Business, Management, Education, Healthcare, Law and Education.

**Web Link:** https://bit.ly/3E0hRiq

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment:** Rs 299,999
For Further Details, Please Contact: info.qac@umt.edu.pk

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**Associate Degree in Information Technology**

Information Technology is a discipline that has grown at an unprecedented speed, and continues to evolve each day. This two years degree in Information Technology has been designed to equip students with both IT and Business Management skills.

**Web Link:** https://bit.ly/2X7r5s8

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment:** Rs 299,999
For Further Details, Please Contact: info.qac@umt.edu.pk

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**Associate Degree in Media and Communication Studies**

The main aim of ADP in Media and Communication Studies is to develop a strong foundation for students who wish to pursue a career as a journalist, anchor, producer, public relations officer, organizational communications manager etc. The program is designed to nurture strong theoretical, professional and ethical skills in a diverse and engaging environment, producing graduates who are responsible media professionals.

**Web Link:** https://bit.ly/2X7WfQI

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment:** Rs 299,999
For Further Details, Please Contact: info.qac@umt.edu.pk
**Associate Degree in Sales and Marketing**

The Associate Degree in Sales and Marketing has been designed to give exposure to various aspects of selling, marketing, advertising, branding, supply chain management, implementing business plans, selecting, training, compensating, leading and motivating successful sales teams in the local and global marketplace.


**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment**: Rs 299,999

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

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**Associate Degree in Science (Maths, Stat and Economics)**

The aim of this program is to produce graduates who possess the needed skillset to survive and thrive in this modern working world such as inculcating critical thinking, problem solving, communication, and creativity among the participants.


**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment**: Rs 299,999

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

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**Associate Degree in Web Design and Development**

The ultimate aim of this program is to fulfill the growing demand of web designers and developers in the marketplace. This degree will not only inculcate the right skill-set among students who are interested to pursue a career in creative designing, graphics designing and back-end programming, but also hone their existing web skills to launch their career in this dynamic field.

**Web Link**: https://bit.ly/2Xb85JV

**Program Summary**
- Duration: 02 years
- Credit Hours: 66

**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric

**Total Learning Investment**: Rs 299,999

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

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*University of Management and Technology*
School of Design and Textiles (SDT)
School of Design and Textiles (SDT)

Introduction
The School of Design and Textiles (SDT) at the University of Management and Technology (UMT) offers BS degree programs in fashion design, textile design, graphic design, textiles 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 SDT 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://sdt.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)
- Bachelor of Textile Technology and Management

Graduate Programs

- MS Textiles (MSTX)
- MS Graphic Design (MSGD)

Doctoral 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/WifO0M

**Program Summary**
- **Duration:** 04/06 years
- **Credit Hours:** 130

**Admission Requirements**
- Minimum 50% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT drawing test

**Total Learning Investment** Rs 999,000

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

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**Bachelor of Graphic Design (BDG)**

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/Pzmnv0

**Program Summary**
- **Duration:** 04/06 years
- **Credit Hours:** 130

**Admission Requirements**
- Minimum 50% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT drawing test

**Total Learning Investment** Rs 999,000

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

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**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/3zUdqF

**Program Summary**
- **Duration:** 04/06 years
- **Credit Hours:** 130

**Admission Requirements**
- Minimum 50% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT drawing test

**Total Learning Investment** Rs 999,000

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

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**Program Summary**

- **Duration:** 04/06 years
- **Credit Hours:** 130

**Admission Requirements**

- Minimum 50% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT drawing test

**Total Learning Investment**

Rs 999,000

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

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**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://bit.ly/3z38NG8

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**Program Summary**

- **Duration:** 04 years
- **Credit Hours:** 130

**Admission Requirements**

- Minimum 50% marks at Intermediate level or equivalent with Physics, Mathematics, Chemistry/Computer Science subjects
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Total Learning Investment**

Rs 999,000

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

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**Bachelor of Textile Technology and Management**

The Bachelor Textile Technology and Management program is designed with a view to meet the current market demands of the textile industry. It presents a distinct blend of technical and managerial courses and hence aims to equip its participants with the technology of textiles employed in different sectors of the industry along with the important managerial, marketing and finance-oriented concepts.

**Web Link:** https://bit.ly/38Sw083

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**Program Summary**

- **Duration:** 04 years
- **Credit Hours:** 130

**Admission Requirements**

- At least 50% marks in FSc/ICS/DAE/BSc examination with Physics, Mathematics, Chemistry/Computer Science subjects or equivalent foreign qualifications certified by IBCC

**Total Learning Investment**

Rs 999,000

For Further Details,
Please Contact: te.cod@umt.edu.pk
MS Textiles (MSTX)

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

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

Program Summary
- Duration: 02/03 years
- Credit Hours: 30

Admission Requirements
- 16 years of education in Textile Engineering or an allied line, Fashion design, Textile design with minimum CGPA 2.50 out of 4.00 or equivalent in semester system or 50% in annual system
- No third division in entire academic career
- NTS-GAT (General) 50% marks or equivalent with a valid result at the time of admission
- UMT-Written Test

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 and 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 various domains.

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

Program Summary
- Duration: 02/03 years
- Credit Hours: 30

Admission Requirements
- 16 years of education in Graphic Design or an allied line, with minimum CGPA 2.50 out of 4.00 or 50% in annual system
- No third division in entire academic career
- NTS-GAT (General) 50% marks or equivalent with a valid result at the time of admission
- UMT-Written Test

Total Learning Investment: Rs 499,000

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

PhD Textile (PhD TX)

The PhD Textile aims to enable the candidates in conducting research for innovating solutions for ever-increasing problems of the textile industry, as well as invent newer products and methods for the future. The graduates 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

Program Summary
- Duration: 04/05 years
- Credit Hours: 54

Admission Requirements
- 18 years of education in Textile Engineering or an allied line, with minimum CGPA 3.00 out of 4.00 or equivalent in semester system or 60% in annual system
- No third division in entire academic career
- NTS-GAT (Subject) with minimum 60% marks or equivalent with a valid result at the time of admission
- Interview

Total Learning Investment: Rs 599,000

For Further Details, Please Contact: te.cod@umt.edu.pk
Beautifying the world with art
Innovative and tech driven methodology
School of Engineering (SEN)
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 programs of UMT. The graduates of the BS programs of Civil, Electrical, Mechanical and Industrial Engineering are expected to have developed the knowledge, skills and personality traits described by the 12 Program Learning Outcomes (PLOs), 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

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

**Program Summary**
- Duration: 04/07 years
- Credit Hours: 136

**Admission Requirements**
- HSSC (FSc Pre-Engineering) 60% marks or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entry test/ECAT/NAT-IE with minimum 50% marks
- Interview

**Total Learning Investment**
Rs 1,699,000

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

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**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.

**Program Summary**
- Duration: 04/07 years
- Credit Hours: 135

**Admission Requirements**
- HSSC (FSc Pre-Engineering) 60% marks or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entry test/ECAT/NAT-IE with minimum 50% marks
- Interview

**Total Learning Investment**
Rs 1,499,000

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

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**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 cross-disciplinary engineering fields but also delve deeper into specific areas. Graduates will be characterized by PEO 1-3.

**Program Summary**
- Duration: 04/07 years
- Credit Hours: 135

**Admission Requirements**
- HSSC (FSc Pre-Engineering) 60% marks or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entry test/ECAT/NAT-IE with minimum 50% marks
- Interview

**Total Learning Investment**
Rs 1,199,000

For Further Details, Please Contact: ie.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.

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

Program Summary
- Duration: 04/07 years
- Credit Hours: 136

Admission Requirements
- HSSC (FSc Pre-Engineering) 60% marks or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entry test/ECAT/NAT-IE with minimum 50% marks

Total Learning Investment: Rs 1,699,000

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

PEO of BS Civil Engineering Program

PEO 1: 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.

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

PEO of BS Electrical Engineering Program

PEO 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

PEO 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

PEO 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.

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

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

Doctoral Programs

- PhD Electrical Engineering (PhD EE)
- PhD Civil Engineering
**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.

**Program Summary**

- Duration: 02 years
- Credit Hours: 30

**Admission Requirements**

- 16 years of education with Bachelor in the relevant discipline
- CGPA in Bachelor degree should be equal to or above 2.25 or 50% in Annual System
- GAT General/UMT Test 50% or above
- No third division in entire academic career

**Total Learning Investment**: Rs 449,000

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

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**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-graduate studies in Electrical Engineering or related fields.

**Program Summary**

- Duration: 02 years
- Credit Hours: 30

**Admission Requirements**

- 16 years of education with Bachelor in the relevant discipline
- CGPA in Bachelor degree should be equal to or above 2.25 or 50% in Annual System
- GAT General/UMT Test 50% or above
- No third division in entire academic career

**Total Learning Investment**: Rs 449,000

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

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**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.

**Program Summary**

- Duration: 02 years
- Credit Hours: 30

**Admission Requirements**

- 16 years of education with Bachelor in any engineering discipline
- CGPA in Bachelor degree should be equal to or above 2.25 or 50% in Annual System
- GAT General/UMT Test: 50% or above
- No third division in entire academic career

**Total Learning Investment**: Rs 449,000

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://rb.gy/7ls06x

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**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

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**PhD Civil Engineering**

PhD Civil Engineering program aims to prepare students for leadership position in civil engineering practice, research, development and teaching. The program’s aims to produce graduates with advanced technical knowledge in at least one specialty in Civil Engineering, with the ability and skillset to make significant contributions in their relevant field.

**Web Link:** https://bit.ly/3hfSm3c
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 and 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 Agribusiness Management
- BS Food Safety and Quality Management
- BS Horticultural Sciences
- BS Food Science and Technology
- BS Human Nutrition and Dietetics

Graduate Programs

- MS Food Technology
- MS Food Quality Management
- MS Human Nutrition and Dietetics

Doctoral Program

- PhD Food Technology
**BS Agribusiness Management**

The BS Agribusiness Management Program aims at producing graduates who possess the ability to manage agribusiness-related risks, policy, law and culture. The program will emphasize on meeting the research and professional needs of our graduates and will help them in developing a thorough understanding of different agribusiness problems and how government, businesses and non-profit institutions resolve them.


**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- No third division in Matric
- Intermediate with 45% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- MCAT or UMT admission test with 50% score

**Total Learning Investment**
Rs 479,000

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

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**BS Food Safety and Quality Management**

The BS Food Safety and Quality Management Program offers the opportunity to equip students with adequate theoretical and practical knowledge related to food safety and quality management systems. The program will be helpful in developing technical skills focused on ensuring the safety and quality of food products in terms of chemical spoilage and microbial contamination.


**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical and Pre-Engineering) ICS, I.Com DAE (Food Tech/Food Processing and preservation) 45% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- MCAT or UMT admission test with 50% score

**Total Learning Investment**
Rs 399,000

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

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**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:**

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 136

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical or Pre-Engineering) 50% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- MCAT or UMT admission test with 50% score

**Total Learning Investment**
Rs 799,000

For Further Details, Please Contact: sfas.dir@umt.edu.pk
**BS Human Nutrition and Dietetics**

The program is unique in terms of its broad-spectrum, yet highly focused approach. It offers exciting opportunities to specialize in one of the three streams: Global Nutrition, Sports and Exercise Nutrition, and Food Functionality. The program is an excellent gateway to diverse career options including R&D roles in food, pharmaceuticals including government organizations and NGOs.

**Web Link:** https://bit.ly/3BTK6h1

**Program Summary**
- Duration: 04 years
- Credit Hours: 132

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical) 50% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- MCAT or UMT admission test with 50% score

**Total Learning Investment**
Rs 999,000

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

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**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

**Program Summary**
- Duration: 04 years
- Credit Hours: 136

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical or Pre-Engineering) DAE (Food Tech/Food Processing and preservation) 50% Marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- MCAT or UMT admission test with 50% score

**Total Learning Investment**
Rs 799,000

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

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**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://bit.ly/3tvV35t

**Program Summary**
- Duration: 02 years
- Credit Hours: 30

**Admission Requirements**
- BS in Agriculture (Food Safety and Food Tech)
- Dairy Sciences, Nutrition, Chemistry, Biotechnology, relevant Home economics and Food Technology
- 2.5 CGPA or 50% marks in case of annual system
- UMT GAT Test/NTS GAT Test with 50% score
- Interview

**Total Learning Investment**
Rs 399,000

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

University of Management and Technology
**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://rb.gy/chswp6

**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/DDNS, DNS with a minimum CGPA of 2.5 or 50% in annual system
- GAT/GRE/UMT entrance test
- UMT interview

**Total Learning Investment** Rs 399,000

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

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**MS Human Nutrition and Dietetics**

This program has been designed to strengthen the knowledge and skills related to Human Nutrition and Dietetics in accordance with the recommendations put forth by HEC, Pakistan. It provides hands-on experience to students in lab equipment and research approaches to design innovative strategies for facing the challenges related to nutrition and dietetics along with the provision of practically-applicable solutions, the key to success.

**Web Link:** https://tinyurl.com/pxr867zn

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- BS/BSc (Hons) Human Nutrition and Dietetics, Food Science and Technology/ Food science, Dairy Technology, Agriculture, Home economics, DDNS, DNS and 2.5 or 50% in annual system
- GAT/ GRE/ UMT entry test
- Interview

**Total Learning Investment** Rs 399,000

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

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**PhD Food Technology**

The PhD program in Food Technology has been designed for individuals with a desire to gain more comprehensive research and academic experience in domains associated with food science and technology. The program is primarily aimed at the provision of an appropriate framework that can suitably equip research professionals with tools and techniques for carrying out scientific research projects.

**Web Link:** https://rb.gy/znqkqp

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 54

**Admission Requirements**
- Minimum CGPA 3.0 (out of 4.0 in Semester system) and 60% marks in Annual System or first division in Food Science and Technology/ Food Science/ Food and Nutrition/Dairy Technology, Agriculture (specializing in Food)
- GAT subject test should be cleared with a 60% or UMT entrance test with 70% marks

**Total Learning Investment** Rs 599,000

For Further Details, Please Contact: sfas.dir@umt.edu.pk
Inspiring next generation
School of Governance and Society (SGS)
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 Programs

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

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

- BS Disaster Management
- BS Public Administration

Graduate Programs

- MS Public Policy
- MS Public Policy (For Regular Govt Employees)
**BS Disaster Management**

This program provides an opportunity to the students to acquire knowledge related to disaster management and conduct interdisciplinary research to be equipped with specialized skills as well as diverse knowledge with an international, and local perspective.

**Web Link:** https://rb.gy/ygmu8j

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 129

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Pathway II**
**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 699,000
  - Rs 460,937 (2 years program)

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

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**BS Public Administration**

This degree encompasses several academic disciplines 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/O4B8Tx

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Pathway II**
**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 699,000
  - Rs 460,937 (2 years program)

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

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**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://bit.ly/3AbtYqV

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 16 years education with 2.5 CGPA in semester system or 60% in annual system
- No third division in entire academic career
- GAT with 50% Score

**Total Learning Investment**
- Rs 349,000

For Further Details,
Please Contact: dir.sgs@umt.edu.pk
MS Public Policy
(For Regular Govt Employees)

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:

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Program Summary
- Duration 02 years
- Credit Hours 30

Admission Requirements
- 16 years education with 2.5 CGPA in semester system or 60% in annual system
- No third division in entire academic career
- GAT with 50% Score

Total Learning Investment
Rs 299,000

For Further Details,
Please Contact: dir.sgs@umt.edu.pk
World class clinical and lab facilities
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. SHS 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.

For complete details, please visit: http://shs.umt.edu.pk/
Undergraduate Programs

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

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](https://goo.gl/i2Z3Tb)

**Program Summary**
- Duration: 04 years
- Credit Hours: 136

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical) 50% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test or NTS test or MCAT

**Total Learning Investment**: Rs 1,199,000

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

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**BS Nutrition Science (BSNS)**

The BS Nutrition Science (BSNS) program focuses upon the role that nutrition plays in health, lifestyle, 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](https://tinyurl.com/y5knmco7)

**Program Summary**
- Duration: 04 years
- Credit Hours: 136

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical) 50% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test or NTS test or MCAT

**Total Learning Investment**: Rs 1,199,000

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

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**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](https://goo.gl/WqRKtv)

**Program Summary**
- Duration: 05 years
- Credit Hours: 180

**Admission Requirements**
- No third division in Matric
- FSc (Pre-Medical) 60% marks or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test or NTS test or MCAT

**Total Learning Investment**: Rs 1,499,000

For Further Details, Please Contact: shs.dir@umt.edu.pk
Practical approach to learning
School of Law and Policy (SLP)
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, quick-witted, and hardworking lawyers. The School offers a five-year 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 an 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.

The Law School regularly hosts Judges of the Supreme Court and High Court, leading lawyers and 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.

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

- LLB

Graduate Program

- LLM in Commercial Law
LLB

The immediate objective of our five-year LLB 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

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<th>Admission Requirements</th>
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<tbody>
<tr>
<td>Intermediate 45% marks or equivalence certificate</td>
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<tr>
<td>50% marks in LAT (Law Admission Test)</td>
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<tr>
<td>Interview</td>
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Total Learning Investment Rs 1,749,000

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

LLM in Commercial Law

The immediate objective of LLM 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

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<tr>
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<tr>
<th>Admission Requirements</th>
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<tr>
<td>LLB (Hons) or LLB Holders with 45% or 2.5 CGPA</td>
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<tr>
<td>No third division in entire academic career</td>
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<tr>
<td>UMT entrance test</td>
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<tr>
<td>Interview</td>
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Total Learning Investment Rs 499,000

For Further Details, Please Contact: slp.dir@umt.edu.pk
Imparting real life experiences for deeper understanding
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

- 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 job market. The BS Media and Communication program is divided into 8 semesters and offers three areas of specializations: (i) Communication, Research and Journalism Studies, (ii) Film, Theater and Broadcast (Radio, TV) Studies, and (iii) Advertising, Public Relations and Digital Media.

Web Link: https://tinyurl.com/yxz7cqnr

Program Summary
- Duration: 04 years
- Credit Hours: 132

Admission Requirements
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence Certificate from IBCC in case of O-Level and A-Level
- UMT Entrance Test/Interview is mandatory

Total Learning Investment: Rs 899,000

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

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://rb.gy/wadhuq

Program Summary
- Duration: 02 years
- Credit Hours: 31

Admission Requirements
- MA/MSc/BS or equivalent in relevant discipline
- Minimum 50% marks in annual system or 2.5 CGPA in semester system in previous degree
- No third division in entire academic career
- GAT General 50%/ UMT Entrance Test
- Subject based UMT Entry Test and Interview

Total Learning Investment: Rs 399,000

For Further Details, Please Contact: smcs.dean@umt.edu.pk
Amazing learning through memorable campus life
Professional development with dynamic trainings
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/
Undergraduate Program
Pathway I
4 Years after Intermediate/A-Level or Equivalent
Pathway II
2 Years after Intermediate/A-Level or Equivalent

■ Bachelor of Professional Studies
  — Human Resource Management
  — Project Management
  — Banking and Finance
  — Fashion and Luxury Management
  — Marketing Management
  — Supply Chain Management
  — Information and Communication Technology

Graduate Program
■ MS Project Management
**BPS (Human Resource Management)**

This program is designed for participants who are seeking to excel within the field of talent management, while possessing the capacity to work in a challenging environment.

**Web Link:** [https://tinyurl.com/y489mrap](https://tinyurl.com/y489mrap)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 126-145

**Admission Requirements**
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

**Pathway II**

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 799,000
- Rs 460,937 (2 years program)

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

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**BPS (Project Management)**

This program provides a thorough understanding of the key elements of project management. Knowledge of these key areas are developed within the context of different project based organizations.

**Web Link:** [https://tinyurl.com/y489mrap](https://tinyurl.com/y489mrap)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 126-145

**Admission Requirements**
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

**Pathway II**

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 799,000
- Rs 460,937 (2 years program)

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

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**BPS (Banking and Finance)**

This program is designed to develop in participants the advanced skills and knowledge-base required for the contemporary banking world. It presents a blend of theory and practical skills.

**Web Link:** [https://tinyurl.com/y489mrap](https://tinyurl.com/y489mrap)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 126-145

**Admission Requirements**
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

**Pathway II**

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 799,000
- Rs 460,937 (2 years program)

For Further Details, Please Contact: spa.info@umt.edu.pk
BPS (Fashion and Luxury Management)

This is a multi-disciplinary field that enhances both creative and managerial skills within the world of fashion. Through a combination of theory and hands-on practice, this program turns students into skilled professionals.

Web Link: https://tinyurl.com/y489mrar

Program Summary
- Duration: 04 years
- Credit Hours: 126-145

Admission Requirements
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

Pathway II
Program Summary
- Duration: 02 years
- Credit Hours: 63/66/81

Admission Requirements
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

Total Learning Investment
Rs 799,000 (Rs 460,937 for 2-year program)

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

BPS (Marketing Management)

This program taps all areas necessary for the development of marketing and sales management. Participants will gain firsthand experience within multiple related areas.

Web Link: https://tinyurl.com/y489mrar

Program Summary
- Duration: 04 years
- Credit Hours: 126-145

Admission Requirements
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

Pathway II
Program Summary
- Duration: 02 years
- Credit Hours: 63/66/81

Admission Requirements
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

Total Learning Investment
Rs 799,000 (Rs 460,937 for 2-year program)

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

BPS (Supply Chain Management)

This program will help participants to develop their competencies in effectively managing complex logistics systems with the help of contemporary data modeling and decision making tools.

Web Link: https://tinyurl.com/y489mrar

Program Summary
- Duration: 04 years
- Credit Hours: 126-145

Admission Requirements
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

Pathway II
Program Summary
- Duration: 02 years
- Credit Hours: 63/66/81

Admission Requirements
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

Total Learning Investment
Rs 799,000 (Rs 460,937 for 2-year program)

For Further Details, Please Contact: spa.info@umt.edu.pk
**BPS (Information and Communication Technology)**

This program provides participants with broad technical understanding of emerging technologies in the field of IT and provides them with a unique edge in the current complex marketplace with developed skillset.

**Web Link:** https://tinyurl.com/y489mrnp

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 126-145

**Admission Requirements**
- Intermediate or equivalent with minimum 45% in Intermediate or 40% marks with one year experience
- No 3rd division in entire academic career
- 50% passing marks in UMT entry test/NAT/Admission test

**Pathway II**

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 63/66/81

**Admission Requirements**
- All academic backgrounds can apply (ADP)
- Atleast 45% marks in 2 years BCom/ ADP/BA/BSc, Intermediate and Matric

**Total Learning Investment**
- Rs 799,000
- Rs 460,937 (2 years program)

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

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**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://rb.gy/pncnbp

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 16 years of education in the relevant discipline
- Minimum 50% marks in annual system and 2.5 criteria or 2.25 CGPA with three years experience
- No third division in entire academic career
- UMT entrance test
- Interview

**Total Learning Investment**
- Rs 499,000

For Further Details, Please Contact: spa.info@umt.edu.pk
Providing quality education while keeping you safe
School of Professional Psychology (SPP)
School of Professional Psychology (SPP)

Introduction
Ever since the upgradation of SPP, 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, SPP 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 SPP to ensure indigenous and empirical knowledge in these areas.

The SPP 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.

Departments:
- Department of Applied Psychology
- Department of Clinical Psychology

For complete details, please visit http://spp.umt.edu.pk/
Undergraduate Programs

- BS Clinical Psychology
- BS Psychology

Graduate Programs

- MS Clinical Psychology
- MS Counseling Psychology
- MPhil Psychology

Doctoral Program

- PhD in Clinical Psychology
**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://rb.gy/jw3fee

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<th>Program Summary</th>
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<tr>
<td><strong>Duration</strong> 04 years</td>
</tr>
<tr>
<td><strong>Credit Hours</strong> 136</td>
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**Admission Requirements**
- Intermediate or equivalent qualification with minimum 50% marks
- In case of O-level, A-Level, American High School Diploma or any other equivalent foreign qualification with 50% marks or grades etc.
- 50% passing marks in NAT/University Admission Test required for Admission
- No third division in entire academic career

**Total Program Fee** Rs 999,000
For Further Details, Please Contact: dir.icpy@umt.edu.pk

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**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://rb.gy/uk3jxn

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<th>Program Summary</th>
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<tr>
<td><strong>Duration</strong> 04 years</td>
</tr>
<tr>
<td><strong>Credit Hours</strong> 133</td>
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</table>

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Total Program Fee** Rs 899,000
For Further Details, Please Contact: cpsy.cod@umt.edu.pk

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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://rb.gy/shnms0

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<th>Program Summary</th>
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<tr>
<td><strong>Duration</strong> 02 years</td>
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<tr>
<td><strong>Credit Hours</strong> 48</td>
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**Admission Requirements**
- BS (Hons) in Psychology with CGPA of 2.5 or 60% marks in case of annual system or MSc Psychology with 1st Division
- Institute’s admission test that is based on Clinical Psychology, research and statistics
- No third division in entire academic career
- UMT Test
- Interview

**Total Program Fee** Rs 699,000
For Further Details, Please Contact: dir.icpy@umt.edu.pk
**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://rb.gy/qyply3

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<tr>
<td><strong>Duration</strong> 02 years</td>
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<tr>
<td><strong>Credit Hours</strong> 48</td>
</tr>
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</table>

**Admission Requirements**
- BS (Hons) in Psychology with CGPA of 2.5 or 60% marks in case of annual system or MSc Psychology with 1st Division
- Institute’s (ICP-UGAT) admission test that is based on Counseling Psychology, research and statistics
- GAT/UMT Test
- Interview
- No third division in entire academic career

**Total Program Fee** Rs 499,000

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

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**MPhil Psychology**

MPhil Psychology is designed to equip research scholars with the knowledge-base 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.

**Web Link:** https://rb.gy/xjluhh

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<tr>
<td><strong>Duration</strong> 02 years</td>
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<td><strong>Credit Hours</strong> 30</td>
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**Admission Requirements**
- 16 years of education in Psychology; MSc in Applied Psychology, BS (Honors) in Psychology, Bachelor of Sciences
- Minimum 50% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

**Total Program Fee** Rs 399,000

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

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**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://rb.gy/icin2s

<table>
<thead>
<tr>
<th>Program Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Duration</strong> 3 years (minimum)</td>
</tr>
<tr>
<td><strong>Credit Hours</strong> 18+Thesis</td>
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</tbody>
</table>

**Admission Requirements**
- MS or MPhil in Clinical Psychology with CGPA of 3.0/4.00 or 1st Division 60% marks from a reputable and HEC recognized university
- GAT (subject) is compulsory to pass with 60% marks
- Candidates having professional experience will be preferred
- Institute’s admission test and interviews are compulsory to pass
- No third division in entire academic career
- Personal suitability is essential

**Total Program Fee** Rs 599,000

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

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University of Management and Technology
School of Science (SSC)

Introduction
The School of Science (SSC) at UMT comprises of 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 21st 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
- 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*

**Program Summary**
- **Duration**: 04 years
- **Credit Hours**: 133

**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 Investment**: Rs 849,000

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

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**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 Investment**: Rs 849,000

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

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**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*

**Program Summary**
- **Duration**: 04 years
- **Credit Hours**: 130

**Admission Requirements**
- 12 years of formal education A-Level/FSc or equivalent with Chemistry
- 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 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/Hj1V11](https://goo.gl/Hj1V11)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- 12 years of formal education A-Level/FSc with Mathematics
- 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 Investment**
Rs 849,000

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

### 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](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

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

### 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 first-hand research experience.

**Web Link:** [https://goo.gl/VeP32a](https://goo.gl/VeP32a)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 130

**Admission Requirements**
- 12 years of formal education FSc/A-Level with Physics
- 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

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

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University of Management and Technology
**BS Statistics**

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://rb.gy/xyll78

**Program Summary**
- Duration 04 years
- Credit Hours 132

**Admission Requirements**
- 12 years of formal education FSc/A-Level with Mathematics
- 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

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

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**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 O-Level and A-Level
- No third division in Matric
- UMT entrance test

**Total Learning Investment**
Rs 849,000

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

- MS Biochemistry
- MS Biotechnology
- MS Chemistry
- MS Mathematics/ MS Mathematics (Weekend)
- MS Physics/ MS Physics (Weekend)
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://rb.gy/k0ysxh

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 60% marks in annual system or 2.5/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

Total Learning Investment: Rs 499,000

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

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://rb.gy/w9ujl0

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 60% marks in annual system or 2.5/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

Total Learning Investment: Rs 499,000

For Further Details, Please Contact: ls.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 and working out theories of chemical bonding and reactivity as well as preparation and application of nano material. It aims to provide knowledge that will be written in the literature for your successors to learn about.

Web Link: https://rb.gy/9ld773

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 60% marks in annual system or 2.5/4.0 CGPA and GAT/UGAT (General) 50%
- No third division in entire academic career
- Interview

Total Learning Investment: Rs 499,000

For Further Details, Please Contact: chm.cod@umt.edu.pk
**MS Mathematics/ MS Mathematics (Weekend)**
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://rb.gy/eczu3r

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 60% marks in annual system or 2.5/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

**Total Learning Investment**
Rs 399,000

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

**MS Physics/ MS Physics (Weekend)**
In this graduate program, students 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://rb.gy/zmskng

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 60% marks in annual system or 2.5/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

**Total Learning Investment**
Rs 399,000

For Further Details,
Please Contact: phy.cod@umt.edu.pk
Doctoral 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://bit.ly/2YHygIA

**Program Summary**
- Duration: 03 years
- Credit Hours: 54

**Admission Requirements**
- 18 years of relevant qualification with 3.0/4.0 CGPA
- NTS GAT 60%/University GAT (Subject) 70%
- No third division in entire academic career
- Interview

**Total Learning Investment** Rs 599,000

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

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**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://bit.ly/3E3a1og

**Program Summary**
- Duration: 03 years
- Credit Hours: 54

**Admission Requirements**
- 18 years of relevant qualification with 3.0/4.0 CGPA
- NTS GAT 60%/University GAT (Subject) 70%
- No third division in entire academic career
- Interview

**Total Learning Investment** Rs 599,000

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

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**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://bit.ly/3yXrw5F

**Program Summary**
- Duration: 03 years
- Credit Hours: 54

**Admission Requirements**
- 18 years of relevant qualification with 3.0/4.0 CGPA
- NTS GAT 60%/University GAT (Subject) 70%
- No third division in entire academic career
- Interview

**Total Learning Investment** Rs 599,000

For Further Details, Please Contact: phy.cod@umt.edu.pk
Sharing insights about governance and public policy
School of Social Sciences and Humanities (SSH)
School of Social Sciences and Humanities (SSH)

Introduction
The School of Social Sciences and Humanities (SSH) 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 SSH, 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. SSH 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 Islamic Thought and Civilization
- Department of Political Science and International Relations
- Department of Sociology
- Department of Special Needs Education

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

- B.Ed. (1.5 Year)
- BS Honors in Early Childhood Education
- BS Education
- BS Gender Studies
- BS Honors in Special Needs Education
- BS International Relations
- BS Political Science
- BS Social Work
- BS Sociology
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.


**Program Summary**
- **Duration**: 1.5 year
- **Credit Hours**: 54

**Admission Requirements**
- 16 years education with minimum 50% marks in annual system or 2.0 CGPA
- No third division in Matric
- MA/MSc or BA/BS (Hons) or equivalent (16 years of Education)
- Credit hours of students enrolled in the same program at other institutes can be transferred

**Total Learning Investment**: Rs 199,000

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

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**BS 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.


**Program Summary**
- **Duration**: 04 years
- **Credit Hours**: 133

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Total Learning Investment**: Rs 599,000

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

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**BS Education**

The BS Education program desires to equip the prospective teachers not only with the pedagogical skills required to lead and learn in the global educational scenario but also with Islamic ideology and values for a holistic development of their students.

[Web Link: https://tinyurl.com/3msx8ra4]

**Program Summary**
- **Duration**: 04 years
- **Credit Hours**: 123

**Admission Requirements**
- Intermediate or equivalent qualification with minimum 45% marks
- In case of O/A Level, American High School Diploma or any other equivalent foreign qualification equivalence from Local/Pakistani relevant body.
- UMT Test
- Interview

**Total Learning Investment**: Rs 449,000

For Further Details, Please Contact:
**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**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Total Learning Investment**
Rs 599,000

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

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**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://bit.ly/2X0P6BT

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 130

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test
- Interview

**Total Learning Investment**
Rs 599,000

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

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**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, NGO's, etc.

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

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- Minimum 50% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT entrance test

**Total Learning Investment**
Rs 799,000

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

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University of Management and Technology
**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](https://goo.gl/PMFMtc)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence Certificate from IBCC in case of O-Level and A-Level
- UMT Entrance Test

**Total Learning Investment**
Rs 799,000

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

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**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](https://tinyurl.com/yy2u4fpo)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT Entrance Test

**Total Learning Investment**
Rs 699,000

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

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**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-of-the-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](https://goo.gl/1wubEq)

**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 132

**Admission Requirements**
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric
- Equivalence certificate from IBCC in case of O-Level and A-Level
- UMT Entrance Test

**Total Learning Investment**
Rs 699,000

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

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

The program aims at developing knowledge and providing research and learning opportunities. 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://rb.gy/hj1q8o](https://rb.gy/hj1q8o)

<table>
<thead>
<tr>
<th>Program Summary</th>
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</thead>
<tbody>
<tr>
<td>Duration 02 years</td>
</tr>
<tr>
<td>Credit Hours 30</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Admission Requirements</th>
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</thead>
<tbody>
<tr>
<td>Minimum 50% marks in annual system or 2.5 CGPA in semester system in relevant degree</td>
</tr>
<tr>
<td>No third division in entire academic career</td>
</tr>
<tr>
<td>UMT GAT with 50% marks</td>
</tr>
<tr>
<td>Interview</td>
</tr>
</tbody>
</table>

**Total Learning Investment:** Rs 249,000

For Further Details, Please Contact: psc.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.


<table>
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<tr>
<th>Program Summary</th>
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<tbody>
<tr>
<td>Duration 02 years</td>
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<tr>
<td>Credit Hours 30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Admission Requirements</th>
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</thead>
<tbody>
<tr>
<td>MA Education/Special Education</td>
</tr>
<tr>
<td>Minimum 50% marks in annual system or 2.5 CGPA in semester system</td>
</tr>
<tr>
<td>No third division in entire academic career</td>
</tr>
<tr>
<td>UMT GAT with 50% marks</td>
</tr>
<tr>
<td>Interview</td>
</tr>
</tbody>
</table>

**Total Learning Investment:** Rs 399,000

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://rb.gy/rry7bb](https://rb.gy/rry7bb)

<table>
<thead>
<tr>
<th>Program Summary</th>
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<tbody>
<tr>
<td>Duration 02 years</td>
</tr>
<tr>
<td>Credit Hours 30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Admission Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum 50% marks in annual system or 2.5 CGPA in semester system in previous degree</td>
</tr>
<tr>
<td>No third division in entire academic career</td>
</tr>
<tr>
<td>UMT GAT with 50% marks</td>
</tr>
<tr>
<td>Interview</td>
</tr>
</tbody>
</table>

**Total Learning Investment:** Rs 399,000

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

The focus of the program is to maintain an interdisciplinary and trans-historic focus so that diverse cultural, political, social and economic representation can be achieved and participants may be prepared for leadership and strategic roles for an effective contribution to development.

Web Link: https://rb.gy/secn8j

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- Minimum 50% marks in annual system or 2.5 CGPA in semester system in previous degree
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

Total Program Fee: Rs 399,000
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://rb.gy/ahkvhs

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- Minimum 50% marks in annual system or 2.5 CGPA in semester system
- At least 16 years of education (Master or 4-year BS degree) in Social Sciences and Humanities
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

Total Learning Investment: Rs 399,000
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://rb.gy/zhewcu

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 16 years of education; MA, MSc Natural Sciences, Business Studies, Social Sciences, Arts Degree, etc with minimum 50% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- Shahdat-ul-Almiya degree with HEC 16-year equivalence
- Written test with at least 50% marks
- Panel Interview

Total Learning Investment: Rs 349,000
For Further Details, Please Contact: itc.cod@umt.edu.pk

University of Management and Technology
**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 inter-disciplinary background distinct in diversity and richness.

**Web Link:** [https://rb.gy/hxvpua](https://rb.gy/hxvpua)

**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 Learning Investment** Rs 349,000

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

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**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://rb.gy/xsljxi](https://rb.gy/xsljxi)

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- Minimum 50% marks in annual system or 2.5 CGPA in semester system in relevant degree
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

**Total Learning Investment** Rs 399,000

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

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**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://rb.gy/rslrpr](https://rb.gy/rslrpr)

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- At least 16 years of education (Masters or a 4 year BS) in Sociology or a related discipline
- Minimum 50% marks in the annual system or 2.5 CGPA in the semester system
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

**Total Learning Investment** 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://rb.gy/yaekks

Program Summary
- Duration 02 years
- Credit Hours 30

Admission Requirements
- Master degree in Special Education/Psychology/Education
- Minimum 50% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

Total Learning Investment
Rs 399,000

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

- PhD Education
- PhD International Relations
- PhD Islamic Thought and Civilization
- PhD Special Education
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

Program Summary
- Duration: 03 years
- Credit Hours: 54

Admission Requirements
- MS/MPhil in Education with 3.0/4.0 CGPA or 60% in annual system
- No third division in entire academic career
- UMT GAT with 70%/NTS GAT with 60% marks
- Interview

Total Learning Investment: Rs 499,000
For Further Details, 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

Program Summary
- Duration: 03-08 years
- Credit Hours: 54

Admission Requirements
- MS/MPhil in IR/Pol Science/Security Sciences with 3.0 CGPA or 60% in annual system
- No third division in entire academic career
- UMT GAT with 60% marks
- HEC Equivalence Certificate in case of foreign degree
- NTS GAT with minimum 60% marks or UMT GAT with 70% marks
- Interview

Total Learning Investment: Rs 399,000
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/QheA11

Program Summary
- Duration: 03 years
- Credit Hours: 54

Admission Requirements
- MPhil/MS in Islamic Thought and Civilization/ MPhil Islamic Studies
- 3.0 CGPA in MPhil/MS Degree in ITC/Islamic Studies
- No third division in entire academic career
- UMT GAT with 70%/NTS GAT with 60% marks
- Interview

Total Learning Investment: Rs 499,000
For Further Details, Please Contact: itc.cod@umt.edu.pk
PhD Special Education

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

Program Summary
- Duration 03 years
- Credit Hours 54

Admission Requirements
- 3.00/4.00 CGPA in MPhil Special Education or Education
- No third division in entire academic career
- UMT GAT with 70%/NTS GAT with 60% marks
- Admission test
- Interview

Total Learning Investment Rs 399,000

For Further Details, Please Contact: edu.cod@umt.edu.pk
School of Systems and Technology (SST)
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. 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 self-development 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 Cyber Security
- BS Data Science
- BS Game Design and Development
- BS Information Technology
- BS Internet of Things
- BS Software Engineering
- BS Block Chain Technology
- BS Robotics and Intelligent System

Graduate Programs

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

Doctoral Program

- PhD Computer Science
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

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<td>• Duration 04 years</td>
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<td>• Credit Hours 132</td>
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Admission Requirements

• The minimum requirements for admission in a Bachelor degree program in Artificial Intelligence is at least 50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics certified by IBCC
• Students with pre-medical qualifications are eligible with two mathematics deficiency courses
• 50% marks in NTS/UMT entry test

Total Learning Investment Rs 1,199,000

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

BS Cyber Security

The BS (CySec) program is intended to produce skilled professionals to understand the processes that impact information security, safeguarding information assets, collection and preservation of digital evidence, analysis of data, and identification and fixing of security vulnerabilities. The program will equip students with the fundamental knowledge of computer science.

Web Link: https://bit.ly/3BXdhQa

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Admission Requirements

• The minimum requirement is at least 50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics certified by IBCC
• Students with pre-medical qualifications are eligible with two mathematics deficiency courses
• 50% marks in NTS/UMT entry test

Total Learning Investment Rs 999,000

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://bit.ly/3zXiQOd

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Admission Requirements

• The minimum requirement is at least 50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics certified by IBCC
• Students with pre-medical qualifications are eligible with two mathematics deficiency courses
• 50% marks in NTS/UMT entry test

Total Learning Investment Rs 1,449,000

For Further Details, Please Contact: info.sst@umt.edu.pk
**BS Data Science**

The BS 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://bit.ly/3l5pUSB

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

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**BS Game Design and Development**

BS Game Design and Development provides a strong foundation to students in game design and development techniques. It will lay the foundation of traditional drawing, illustration and art courses to make way for 2-D and 3-D animation, storytelling, character development, audio and game technology knowledge. Computer programming will be an integral part of this program.

**Web Link:** https://rb.gy/l9wphj

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

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**BS Internet of Things**

BS Internet of Things (IoT) offers research in multiple areas such as body area networks, device-to-device (D2D) communications networks, personnel area networks (PAN), regional area networks (RAN), smart home, smart buildings, smart cities, unmanned aerial vehicle (UAV) networks, satellite networks, and so forth.

**Web Link:** https://rb.gy/wjqi9h

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<td>50% marks in NAT/Admission test</td>
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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
- The minimum requirements for admission is at least 50% marks in Intermediate with Mathematics or equivalent qualification with Mathematics certified by IBCC
- Students with pre-medical qualifications are eligible with two mathematics deficiency courses
- 50% marks in NTS/UMT entry test

Total Learning Investment: 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
- The minimum requirement is at least 50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics certified by IBCC
- Students with pre-medical are eligible with two maths deficiency courses
- 50% marks in NTS/UMT entry test

Total Learning Investment: Rs 1,449,000

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

BS Blockchain Technologies

This program’s curriculum has sufficient technical content to prepare students for the industry and graduate studies, and has adequate humanities and social sciences content to help students become well-rounded professionals. It has been designed to train and develop skills of the students enabling them to achieve their goals.

Web Link: https://tinyurl.com/4fwapdru

Program Summary
- Duration: 04 years
- Credit Hours

Admission Requirements
- Minimum 50% marks in FSc Pre-Engineering/Medical or ICS
- No third division in matriculation
- In case of A Level, American High School Diploma or any foreign qualification, an equivalence certificate from IBCC
- 50% Passing marks in NAT/Admission Test

Total Learning Investment: Rs 1,199,000

For Further Details, Please Contact:
**BS Robotics and Intelligent Systems**
The BS Robotics and Intelligent Systems program aims to prepare you to fulfill the growing and expected demands for a career in robotics, automation, intelligent systems, and AI. Dive into a hands-on experience around robotics principals, designs, and operation to solve real local problems that steadily forge a sustainable industry and ecosystem in the country with real global projection.


**Program Summary**
- **Duration:** 04 years
- **Credit Hours:** 134

**Admission Requirements**
- Minimum 50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics, certified by IBCC; or
- At least 50% marks in Pre-Medical or equivalent qualification, certified by IBCC
- Pre-Medical students must pass 6 credit hours deficiency courses

**Total Learning Investment**
Rs 1,199,000

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

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**MS Artificial Intelligence**
MS Artificial Intelligence degree program aims to develop in-depth understanding of the most recent techniques in artificial intelligence, machine learning, and robotics. It will enable students to implement these techniques efficiently. Students will also have an opportunity to become familiar with ethical issues and law, and novel applications of Artificial Intelligence as well.

**Web Link:**

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in previous degree
- No third division in entire academic career
- HEC (HAT)/GAT NTS (General) with at least 50% marks/UMT Graduate Admission Test with at least 60% marks
- Admission Interview by UMT Graduate Admission

**Total Learning Investment**
Rs 549,000

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

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**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](https://goo.gl/wCk9av)

**Program Summary**
- **Duration:** 02 years
- **Credit Hours:** 30

**Admission Requirements**
- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

**Total Learning Investment**
Rs 549,000

For Further Details,
Please Contact: info.sst@umt.edu.pk
MS Computing and Data Science

The MS (DS) program has been designed to give students the option to be part of a data science endeavor that begins with the identification of business processes, determination of data provenance and data ownership, understanding the ecosystem of the business decisions, skill sets and tools that shape the data, making data amenable to analytics, identifying sub-problems, recognizing the technology matrix.

Web Link: https://rb.gy/hhrnc3

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

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/yyhe6nqz

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

Total Learning Investment: Rs 549,000

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

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

Total Learning Investment: Rs 549,000

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

**Program Summary**

- **Duration**: 02 years
- **Credit Hours**: 30

**Admission Requirements**

- 4 year Bachelor degree in relevant discipline
- Minimum 60% marks in annual system or 2.5 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

**Total Learning Investment**: Rs 549,000

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

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.

**Program Summary**

- **Duration**: 03 years
- **Credit Hours**: 54

**Admission Requirements**

- MS/MPhil of relevant qualification
- 3.0/4.0 CGPA or 60% marks in annual system
- No third division in entire academic career
- GAT Subject with 60% score/UMT Test with 70% score
- Interview

**Total Learning Investment**: Rs 699,000

For Further Details, Please Contact: info.sst@umt.edu.pk
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 (F00/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/
Undergraduate Programs

- BSc Aircraft Maintenance Engineering Technology
- BS Aviation Management
- BS Professional Flight Technology
BSc Aircraft Maintenance Engineering Technology

This program is based on essentials of Aircraft Maintenance emphasizing on aircraft design along with the skills of Maintenance Management. An integral part of the degree are the EASA (Part-66) B1.2 and B3 license modules. License relevant category examinations are held through EASA approved AERO-Bildung, Germany. Students gain 3 years of hands-on experience while working in operational aircraft maintenance environment.

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

Program Summary
- Duration: 04 years
- Credit Hours: 140

Admission Requirements
- 50% marks in Matriculation
- 50% marks in FSc (Pre Engineering) qualification/ICS (with Physics and Mathematics) /DAE or equivalent
- Qualifying the entrance test and interview
- Equivalence certificate from IBCC in case of O-Level and A-Level

Total Learning Investment: Rs 1,199,000 +1520 Euros

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

BS Aviation Management

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

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

Program Summary
- Duration: 04 years
- Credit Hours: 135

Admission Requirements
- 12 years of formal education A-Level/FSc or equivalent
- Minimum 45% marks at Intermediate level or equivalent
- No third division in Matric or equivalent
- Equivalence certificate from IBCC in case of O-Level and A-Level
- Qualifying the entrance test and interview

Total Learning Investment: Rs 1,499,000

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

BS Professional Flight Technology (Pilots only)

This program is a 4 year undergraduate level degree program with an embedded Pilot License training. This first-of-its-kind program is unique, as no other University in Pakistan is offering a specialized degree in this domain. The curriculum of ground studies for flying training is based on EASA approved courses through M/s Aeronautx Austria, enabling the participants to apply for EASA’s piloting licenses directly.

Web Link: https://tinyurl.com/3t459tht

Program Summary
- Duration: 02 years
- Credit Hours: 30

Admission Requirements
- Minimum 45% marks required in Intermediate/A-Levels or Equivalent
- No third division in Matric
- Flying License fee, will be charged separately approx 44 Lac, depending upon fuel charges

Total Learning Investment: Rs 1,199,000

For Further Details, Please Contact: faiq.ahmad@umt.edu.pk
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 acumen, 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/
Introduction

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Undergraduate Programs

- BS Liberal Arts
- BS (Hons) in English Language and Linguistics
- BS (Hons) English Literature

Graduate Programs

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

Doctoral Program

- PhD in English Literature/Linguistics
BS 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: https://bit.ly/3z7Tn3r

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<td>In case of O-Levels, A-Levels, American High School Diploma, or any other equivalent foreign qualification: at least a B grade</td>
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Total Learning Investment: Rs 1,099,000

For Further Details, Please Contact: info 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), sentences and the context of their utterances (pragmatics).

Web Link: https://rb.gy/ozlopv

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Total Learning Investment: Rs 749,000

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

BS in English Literature

This degree covers a wide range of literary genres such as specialized modules on postcolonial 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: https://bit.ly/3tsdzLQ

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Total Learning Investment: Rs 749,000

For Further Details, Please Contact: arfa.tabish@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:** [https://rb.gy/ohsw5k](https://rb.gy/ohsw5k)

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<td>■ UMT GAT with 50% marks</td>
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<td>■ Interview</td>
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**Total Learning Investment**

Rs 499,000

For Further Details, Please Contact: saba.aftab@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:** [https://rb.gy/6li7zh](https://rb.gy/6li7zh)

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**Total Learning Investment**

Rs 499,000

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

### PhD in English Literature/Linguistics

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:** [https://rb.gy/tomweh](https://rb.gy/tomweh)

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<td>■ MPhil Linguistics/Applied Linguistics (minimum CGPA 3.0) or MPhil English Literature (minimum CGPA 3.0) or any other equivalent degree</td>
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<td>■ UMT GAT with 70% marks</td>
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<td>■ Interview</td>
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**Total Learning Investment**

Rs 499,000

For Further Details, Please Contact: saba.aftab@umt.edu.pk
Spiritual and holistic development of students
Institute of Islamic Perspectives and Guidance (IIPG)

Introduction
At the Institute of Islamic Perspectives and Guidance (IIPG) we are committed to imparting authentic knowledge of the Islamic tradition to the younger generation. This mission is based on a firm belief on the transformational power of education. A basic knowledge of the great Islamic culture and civilization enlightened by the teachings of Qur’an and Sunnah has the potential to transform lives for the better, as this is the right way to contribute towards the progress of our society and country. We aim to work for the character-building of our students, along with inculcating in them the qualities that can transform them into better human beings, better citizens and above all better Muslims.

At IIPG we have a team of dedicated faculty members who are trained in modern university education system as well as the traditional system of Islamic education. The faculty members offer courses related to various disciplines of religious studies, along with engaging in a number of co-academic programs offered by our department. These activities include motivational talks, educational series and focused learning workshops and seminars conducted on a regular basis. Some of the programs offered by our department include:

1. Weekly Spiritual Gatherings:
These motivational talks are conducted on a weekly basis at the UMT Mosque. These talks focus on character-building and the different problems faced by university students.

2. Weekly Qur’anic Lessons:
These sessions are dedicated to introducing the audience to the valuable teachings of the Holy Qur’an, the Ultimate source of guidance revealed by Allah Almighty.

3. Weekly Hadith Lessons:
These sessions are meant to introduce the participants to the wisdom imparted by our beloved Prophet (S.A.W), discussing in detail his Hadith and Sayings.

4. Shariah FAQs:
One of our esteemed faculty members trained in Islamic Law conducts these sessions. These informative meetings deal with everyday life problems, along with presenting an Islamic legal perspective on these issues.

5. Our Heroes:
These weekly sessions are meant to introduce our younger generation to the inspirational lives led by some of the remarkable men and women in the Islamic history, including the companions of the Prophet (S.A.W) and religious leaders, scholars and other pious individuals.

6. Weekly Talks for Sisters:
These programs are regularly conducted by our female faculty members and are aimed at offering motivational talks for the female participants in the university.

For complete details, please visit: http://iipg.umt.edu.pk/
Conceptual development through deep learning
First HEC approved sub-campus in Sialkot
UMT Sialkot
UMT Sialkot

Introduction
UMT is the first private sector university to establish HEC approved sub campus in Sialkot, the city also known as “The Great City of Iqbal” which is highly enriched in various sectors that include modern industries such as Surgical Instruments production, flour mills, ready-made 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 beautifully constructed architectural iconic tower which is a pride 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 with 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 Under-graduate, Graduate, MS/MPhil and PhD level programs. More than 2500+ 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, Accountancy and Commerce (KUBEAC)
- Bachelor of Business Administration (BBA)
- Bachelor of Business and Information Systems (BBIS)
- BS Accounting and Finance
- BCom (Honors)
- Bachelor of Professional Studies (BPS)
- ADP in Accounting and Finance
- ADP in Business Administration and Commerce
- ADP in Sales and Marketing
- ADP in IT Management
- ADP in Computer Science
- MBA Professional (1.5 Year)
- MBA Professional (2 Years)
  *Forthcoming Programs
  *MS Marketing
  *MS Management

Knowledge Unit of Systems and Technology (KUST)
- BS Computer Science
- BS Information Technology
- BS Software Engineering
  *Forthcoming Programs
  *BS Artificial Intelligence
*BS Internet of Things
*MS Computer Science

Knowledge Unit of Science (KUSc)
- BS Mathematics
- BS Biotechnology
- BS Biochemistry
- BS Physics
- BS Chemistry
- MS - Mathematics
  *Forthcoming Programs
  *BS Zoology
  *BS Food Science and Technology
  *MS Biotechnology
  *MS Chemistry
  *MS Physics
  *PhD Mathematics

Knowledge Unit of Design and Textiles (KUDT)
- Bachelor of Fashion Design
- Bachelor of Textile Design
- Bachelor of Fine Arts
  *Forthcoming Programs
  *Bachelor of Graphic Design

Knowledge Unit of Social Sciences and Humanities (KUSSH)
- BS International Relations
BS Media and Communication
BS English Literature
MPhil Islamic Thought and Civilization
MPhil Applied Linguistics
MS Clinical Psychology
*Forthcoming Programs
*BS Clinical Psychology
*BS Psychology
*BS Political Science
*BS (Hon) English
*BS Sociology
*PhD Islamic Thought and Civilization

Knowledge Unit of Health Sciences (KUHS)
■ Doctor of Physiotherapy
■ BS Nutrition Sciences
  *Forthcoming Programs
  *BS Medical Imaging and Ultrasonography

Knowledge Unit of Engineering
■ BS Electrical Engineering
■ BS Mechanical Engineering
  *Forthcoming Programs
  *BS Aviation Management
  *MS Electrical Engineering
  *MS Mechanical Engineering
Sneak peek into the campus life of UMT- Sialkot
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Disclaimer

This prospectus is meant for general information and promotion purposes only, and as such bears no legal significance, whatsoever. The information in this prospectus is correct at the time of going to the press in October 2021. However, errors or omissions are excepted. For specific information, please visit the Office of Information and Admissions, meet the relevant personnel, or visit www.umt.edu.pk

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Office of Communications and Media
University of Management and Technology
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