# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Message from the President</td>
<td>02</td>
</tr>
<tr>
<td>Message from the Rector</td>
<td>03</td>
</tr>
<tr>
<td>About UMT</td>
<td>04</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>05</td>
</tr>
<tr>
<td>Board of Governors</td>
<td>05</td>
</tr>
<tr>
<td>Academic Calendar</td>
<td>06</td>
</tr>
<tr>
<td>Hasan Murad School of Management</td>
<td>09</td>
</tr>
<tr>
<td>School of Architecture and Planning</td>
<td>23</td>
</tr>
<tr>
<td>School of Commerce and Accountancy</td>
<td>29</td>
</tr>
<tr>
<td>School of Design and Textiles</td>
<td>37</td>
</tr>
<tr>
<td>School of Engineering</td>
<td>45</td>
</tr>
<tr>
<td>School of Food and Agricultural Sciences</td>
<td>55</td>
</tr>
<tr>
<td>School of Governance and Society</td>
<td>63</td>
</tr>
<tr>
<td>School of Health Sciences</td>
<td>69</td>
</tr>
<tr>
<td>School of Law and Policy</td>
<td>75</td>
</tr>
<tr>
<td>School of Media and Communication Studies</td>
<td>81</td>
</tr>
<tr>
<td>School of Pharmacy</td>
<td>87</td>
</tr>
<tr>
<td>School of Professional Advancement</td>
<td>91</td>
</tr>
<tr>
<td>School of Professional Psychology</td>
<td>99</td>
</tr>
<tr>
<td>School of Science</td>
<td>105</td>
</tr>
<tr>
<td>School of Social Sciences and Humanities</td>
<td>117</td>
</tr>
<tr>
<td>School of Systems and Technology</td>
<td>131</td>
</tr>
<tr>
<td>Institute of Aviation Studies</td>
<td>140</td>
</tr>
<tr>
<td>Institute of Liberal Arts</td>
<td>147</td>
</tr>
<tr>
<td>Institute of Islamic Perspective and Guidance</td>
<td>153</td>
</tr>
<tr>
<td>UMT Sialkot Campus</td>
<td>157</td>
</tr>
</tbody>
</table>
My vision is to revamp the University of Management and Technology (UMT) into a revolutionary learning institution and metamorphose as a leading academic realm for the purpose of structured development of the society by establishing a strategic partnership with stakeholders, harnessing leadership, generating useful knowledge, fostering enduring values and projecting sustainable technologies and practices.

UMT is Pakistan's leading private research university with over 30 years of proven excellence in educational leadership. Here we are committed to produce leaders of tomorrow, skilled professionals, entrepreneurs and experts of every field who are well versed with the changing dynamics and are well-prepared to emerge as winners in the upcoming trials of Industrial Revolution 4.0.

UMT has emerged as a premier general research university, expanding access to higher education. It is an institution where you will find a cordial environment, intellectual acumen, multicultural essence, tailored-made pedagogy, excellence, security and modernism. The university is now fully geared up to achieve its true potential and attain higher standards of excellence through innovative practices along with focused and dedicated efforts. I assure you that UMT will open infinite possibilities for you.

I highly value our patrons, sponsors and members for their consistent support as responsible citizens of Pakistan and their honest efforts to reform the country’s educational infrastructure. I also encourage the potential stakeholders to participate in my pursuit to continue the legacy of my father, the founder of this institution, Dr Hasan Sohaib Murad (Shaheed).

I believe the time has come for the revolution of education, not just in terms of the curriculum but for the remodeling of human morals and values. As the critical period of the pandemic has passed, we at UMT reaffirm our pledge to the dispersion of knowledge for a better human future, internally and globally. Now is the right time to explore your human potential and collaborate with us in re-orienting what lies ahead.

You can be a distinguished asset to the ILMIANS fraternity. New vistas await you here at UMT.

Ibrahim Hasan Murad
President ILM Trust/UMT

Message from the Rector

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!

President

Rector UMT

Dr Asif Raza
Dear students!

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*Insha-Allah.*

I wish you the best of luck!
Thank you!

Dr Asif Raza
Rector 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.
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.

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# University of Management and Technology
## Academic Calendar 2022-23

<table>
<thead>
<tr>
<th>Description</th>
<th>Calendar Dates for Certificate Courses / Deficiency Removal Courses</th>
<th>Fall, 2022 Semester</th>
<th>Spring, 2023 Semester</th>
<th>Summer 2023 session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orientation for New Intake</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Start of Classes</td>
<td>July 25, 2022</td>
<td>October 3, 2022</td>
<td>November 28, 2022</td>
<td></td>
</tr>
<tr>
<td>Last Date of Add/Drop</td>
<td>October 7, 2022</td>
<td>September 26 – 30, 2022</td>
<td>February 20, 2023 (Monday)</td>
<td>July 10, 2023 (Monday)</td>
</tr>
<tr>
<td>Declaration of Final Class Roster</td>
<td>October 14, 2022</td>
<td></td>
<td>March 3, 2023</td>
<td>August 21, 2023</td>
</tr>
<tr>
<td>Dr. Hasan Sohaib Murad Day</td>
<td></td>
<td></td>
<td></td>
<td>October 22, 2022</td>
</tr>
<tr>
<td>Ph.D. Comprehensive Examination</td>
<td></td>
<td>October 26 - 27, 2022</td>
<td>April 6 - 7, 2023</td>
<td></td>
</tr>
<tr>
<td>Convocation</td>
<td></td>
<td>November, 2022</td>
<td>March, 2023</td>
<td></td>
</tr>
<tr>
<td>Mid-Term Examinations</td>
<td>August 22 - 27, 2022</td>
<td>November 28, 2022</td>
<td>April 11 - 18, 2023</td>
<td>August 7 - 12, 2023</td>
</tr>
<tr>
<td>(To be Conducted in Class)</td>
<td></td>
<td>(To be Conducted in Class)</td>
<td>(To be Conducted in Class)</td>
<td></td>
</tr>
<tr>
<td>Eid ul Fitr Holidays</td>
<td></td>
<td>To be announced by the Govt.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Date of Withdrawal</td>
<td></td>
<td>January 18, 2023</td>
<td>June 7, 2023</td>
<td>August 30, 2023</td>
</tr>
<tr>
<td>Deadline to Declare Results of Sessional Evaluation</td>
<td></td>
<td>January 16, 2023</td>
<td>June 5, 2023</td>
<td>August 28, 2023</td>
</tr>
<tr>
<td>Semester End</td>
<td>September 17, 2022</td>
<td>January 22, 2023</td>
<td>June 11, 2023</td>
<td>September 3, 2023</td>
</tr>
<tr>
<td>Final Examination</td>
<td>September 19 – 24, 2022</td>
<td>January 23, 2023 - February 4, 2023</td>
<td>June 12 - 24, 2023</td>
<td>September 4 - 9, 2023</td>
</tr>
<tr>
<td>Submission of Results to the Controller of Examinations</td>
<td>September 27, 2022</td>
<td>February 10, 2023</td>
<td>July 4, 2023</td>
<td>September 13, 2023</td>
</tr>
<tr>
<td>Declaration of Results by the Controller of Examinations</td>
<td>September 30, 2022</td>
<td>February 17, 2023</td>
<td>July 8, 2023</td>
<td>September 20, 2023</td>
</tr>
<tr>
<td>Semester Break for Participants</td>
<td>September 25, 2022 – October 2, 2022 (1 week)</td>
<td>February 5 - 19, 2023 (2 weeks)</td>
<td>June 25 – July 9, 2023 (2 weeks)</td>
<td>September 10 - 22, 2023 (2 weeks)</td>
</tr>
</tbody>
</table>

### Due Dates for Quarterly Fee

<table>
<thead>
<tr>
<th>Date</th>
<th>Amount Due</th>
</tr>
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<tbody>
<tr>
<td>1st March</td>
<td></td>
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<tr>
<td>1st June</td>
<td></td>
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<tr>
<td>1st September</td>
<td></td>
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<tr>
<td>1st December</td>
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Note: If a participant fails to pay the fee within due time, a fine of PKR 3000 shall be applied instantly +100/per day will be added till the due amount is paid.

### Public Holiday

<table>
<thead>
<tr>
<th>Holiday</th>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eid Milad-un-Nabi (PBUH)**</td>
<td>October 9, 2022</td>
<td>(Sunday)</td>
</tr>
<tr>
<td>Quaid-e-Azam Day</td>
<td>December 25, 2022</td>
<td>(Sunday)</td>
</tr>
<tr>
<td>Kashmir Day</td>
<td>February 05, 2023</td>
<td>(Sunday)</td>
</tr>
<tr>
<td>Pakistan Day</td>
<td>March 23, 2023</td>
<td>(Thursday)</td>
</tr>
<tr>
<td>Labor Day</td>
<td>May 01, 2023</td>
<td>(Monday)</td>
</tr>
<tr>
<td>Eid ul Fitr**</td>
<td>April 22 - 24, 2023</td>
<td>(Saturday - Monday)</td>
</tr>
<tr>
<td>Eid ul Edha**</td>
<td>June 28 – July 1, 2023</td>
<td>(Wednesday - Saturday)</td>
</tr>
<tr>
<td>Yaum e Aushura**</td>
<td>July 27 - 28, 2023</td>
<td>(Thursday – Friday)</td>
</tr>
<tr>
<td>Independence Day</td>
<td>August 14, 2023</td>
<td>(Monday)</td>
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</tbody>
</table>

Note: The announcement of aforementioned holiday is subject to the announcement of federal govt.

**Subject to the sighting of the moon.**
UMT at a Glance

- **TOP 500** in Asia QS Rankings
- **TOP 200** in Academic and Employer Reputation
- **TOP 600** in THE Impact Ranking 2022
- **300+** PhDs from Renowned Universities
- **80+** Clubs and Societies
- **Ranked W4 University by HEC**
- **27,000+** Alumni
- **Situated in Lahore** the Cultural Heart of Pakistan
- **Overseas Students from Over 18 Countries**
- **25:1** Student-Faculty Ratio
- **60+** International Linkages
- **150+** Degrees
- **7.2+ Billion Scholarships Awarded**
- **Established in 1990**
- **16 Schools and 3 Institutes**
- **200+ Kanal Purpose-Built Campus**
- **40 Departments**
Hasan Murad
School of Management (HSM)
Hasan Murad School of Management (HSM)

The programs at the Hasan Murad School of Management (HSM) are rigorous, result-oriented, globally focused and application-based. They are geared to equip future leaders, professionals and executives with knowledge, technology, and skills essential to make a difference in their organizations. The graduates are groomed by one of the finest business faculties in the country for the roles of leaders and managers in the fields of Economics, Finance, Management, Strategic Human Resource Management, Information Systems, Marketing, Quantitative Methods, and Supply Chain Management. Salient features of HSM include a dynamic environment for learning, transforming class learning into practical applications, corporate associations, purpose-built infrastructure, and a strong alumni network. HSM maintains a nationally recognized and internationally acknowledged rich and diverse portfolio of higher learning, professional training, executive development, practical research, and consulting solutions.

Departments
- Department of Economics and Statistics
- Department of Banking and Finance
- Department of Information Systems
- Department of Management
- Department of Marketing
- Department of Operations and Supply Chain

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

- Bachelor of Business Administration
- Bachelor of Business and Information System
- BS Accounting and Finance
- BS Operations and Supply Chain Management
- BS Economics
- BS Entrepreneurship

Graduate Programs

- MBA Program
- Executive MBA (Weekend)
- MS Economics
- MS Management
- MS Marketing
**Bachelor of Business Administration**

The BBA program teaches fundamental concepts required in today's business world. It prepares students for the challenges of new emerging trends and techniques.

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

**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/NTS/SAT

**Career Prospects**
- Sales and Marketing Executive
- Supply Chain Manager
- Business Administrator
- Human Resource Manager

**Tentative Investment**
Rs 1,590,000

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

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

---

**Bachelor of Business and Information System**

HSM aims to prepare BBIS graduates for current and emerging business-related consultancy roles in the corporate world with dual specialization in ERP and data sciences.

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

**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/NTS/SAT

**Career Prospects**
- Chief Information Officer
- Business Analyst
- Chief Technology Officer
- Information Security Specialist

**Tentative Investment**
Rs 1,390,000

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

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

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**BS Accounting and Finance**

This degree provides strong foundation and equips participants to work in private and public sectors, corporate and public accounting, management and tax consulting etc..

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

**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/NTS/SAT

**Career Prospects**
- External Auditor
- Chartered Accountant
- Financial Analyst
- Accounting Manager

**Tentative Investment**
Rs 1,290,000

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

**Web Link**: https://goo.gl/5J3AQ2
### BS Operations and Supply Chain Management

This program aims to develop well versed professionals of Operations and Supply Chain Management. It has broad application in businesses and presents a variety of career options.

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

<table>
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<td><strong>Credit Hours</strong></td>
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</tbody>
</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/NTS/SAT

**Career Prospects**
- Operations Manager
- Logistics Analyst
- Supply Chain Manager
- Quality Control Specialist

**Tentative Investment**
Rs 1,190,000

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

### BS Economics

The BS Economics program aims to develop professionals with a strong base in the field of Economics who will understand and analyze issues faced by developing countries like Pakistan.

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

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<td><strong>Credit Hours</strong></td>
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**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/NTS/SAT

**Career Prospects**
- Personal Financial Advisor
- Economic Consultant
- Pricing Analyst
- Auditor

**Tentative Investment**
Rs 1,190,000

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

### Bachelor of Studies in Entrepreneurship

This program is a practice-based degree which aims to produce professionals who will transform the landscape of the Pakistani Industry and entrepreneurial ventures.

**Web Link:** [https://bit.ly/38RgHYj](https://bit.ly/38RgHYj)

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</table>

**Admission Requirements**
- Minimum 50% 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
- 50% marks in NTS/UMT Entry test

**Career Prospects**
- Business Owner/Manager
- Business Advisor
- Business Analyst
- Business Consultant

**Tentative Investment**
Rs 1,090,000

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

The MBA is a full-time, world-class program with the same attributes found in top MBA programs around the world. It is designed to prepare top students for outstanding opportunities in the job market.

Web Link: https://rb.gy/6ofaa6

Pathway I
Program Summary
- Duration 1.5 years
- Credit Hours 33

Admission Requirements
- 16 years of formal business education with a minimum 2.0 CGPA or 50% marks in case of annual system.
- No third division in entire academic career
- GMAT score or UMT MBA entrance test
- Interview
- Morning/Evening classes

Program Summary
- Duration 02 years
- Credit Hours 60

Admission Requirements
- 16 years of formal non-business education with 2.0 CGPA or 50% marks in case of annual system in bachelor degree
- No third division in entire academic career
- Interview
- UMT-HSM entrance test
- Evening classes only

Career Prospects
- Business Operations Manager
- Business Development Manager
- Chief Financial Officer
- Entrepreneur

Executive MBA (Weekend)

The program is geared towards CEOs, owners, directors and entrepreneurs to cultivate a holistic concept of leadership in professionals who are eager to meet the challenges of the business world.

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

Program Summary
- Duration 02 years
- Credit Hours 60

Admission Requirements
- 16 years of formal education with at least 3 years of managerial experience
- No third division in entire academic career
- 50% marks in annual system or 2.0 CGPA in semester system in previous degree
- Interview

Career Prospects
- Business Analyst
- Chief Marketing Officer
- Business Consultant
- Brand Manager

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

Tentative Investment
Rs 890,000

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

Tentative Investment
Rs 690,000
**MS Economics**

HSM aims to play a role in coping with challenges by producing academically and technically qualified human resources in Economics through the MS Economics program. This program aims at enhancing the competitiveness of students in Economics so that they may have an edge in Pakistan’s and international labor markets.

*Web Link:* https://rb.gy/t5zoq4

<table>
<thead>
<tr>
<th>Program Summary</th>
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<td>University GAT Test or NTS: GAT Test with 50% score</td>
</tr>
<tr>
<td>Interview</td>
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</tbody>
</table>

*Tentative Investment* Rs 590,000

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

**MS Management**

This program develops strong leadership skills and ability to conduct scientific research in the field of management. The program aims to produce highly educated workforce who can solve management problems at the domestic and global levels using latest research and practice in management.

*Web Link:* https://rb.gy/73h1lv

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<tr>
<td>Interview</td>
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</table>

*Tentative Investment* Rs 590,000

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

**MS Marketing**

The MS Marketing program seeks to enhance the frontiers of knowledge and research in the domain of marketing, by bridging the gap between academia and industry. This 2-year program is highly challenging, extensively focused, and designed to transform students into market leaders who have the capacity to generate creative and innovative solutions.

*Web Link:* https://rb.gy/q0yybd

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<td>Interview</td>
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*Tentative Investment* Rs 590,000

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

*University of Management and Technology*
School of Architecture and Planning (SAP)

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 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/
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 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

Undergraduate Programs
- Bachelor of Architecture
- BS City and Regional Planning
- BS Building Design and Construction

Graduate Programs
- Master of Architecture
Bachelor of Architecture

The curriculum and structure of Bachelor of Architecture program is comparable to any similar international degree with special regard to HEC of Pakistan.


**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

**Career Prospects**
- Architect
- Interior and Spatial Designer
- Landscape Designer
- Project Manager

[Tentative Investment]: Rs 1,990,000

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

BS City and Regional Planning

The BS CRP program is compatible with the curriculum suggested by HEC of Pakistan.


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

**Admission Requirements**
- Minimum 50% 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

**Career Prospects**
- Housing Expert
- City Designer
- Urban Designer
- Environmentalist

[Tentative Investment]: Rs 1,090,000

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

BS Building Design and Construction

This program aims to produce graduates, who can serve in the building industry at both local and international level.


**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

**Career Prospects**
- Construction Manager
- Architect
- Landscaper
- Construction Inspector

[Tentative Investment]: Rs 990,000

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

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/fkrxtq

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

Admission Requirements
- B Arch, City and Regional Planning, Civil Eng, Environmental Sciences, Industrial Design, Interior Design, BS Architectural Engineering with 2.0/4.0 CGPA or 50% in annual system
- GAT General 50%/UMT Test
- No third division in entire academic career
- Interview

Tentative Investment
- Rs 390,000

For Further Details,
Please Contact: arc.cod@umt.edu.pk
School of Commerce and Accountancy (SCA)
School of Commerce and Accountancy (SCA)

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 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
- Pathway I
  4 Years after Intermediate/A-Level or Equivalent
- Pathway II
  2 Years after B Com IT / ADP / BA / BSc or Equivalent

BS Business Management and Accounting
- Pathway I
  4 Years after Intermediate/A-Level or Equivalent
- Pathway II
  2 Years after B Com IT / ADP / BA / BSc or Equivalent

B Com Honors
- Pathway I
  4 Years after Intermediate/A-Level or Equivalent
- Pathway II
  2 Years after B Com IT / ADP / BA / BSc or Equivalent

Associate Degree Programs
- Associate Degree in **Accounting and Finance**
- Associate Degree in **Business Administration and Commerce**
- Associate Degree in **Computer Science**
- Associate Degree in **Information Technology**
- Associate Degree in **Media and Communication Studies**
### BS Accounting

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

<table>
<thead>
<tr>
<th>Pathway I</th>
<th>Program Summary</th>
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<tbody>
<tr>
<td><strong>Duration</strong></td>
<td>04 years</td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td>126</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Pathway II</th>
<th>Program Summary</th>
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<tbody>
<tr>
<td><strong>Duration</strong></td>
<td>02 years</td>
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<tr>
<td><strong>Credit Hours</strong></td>
<td>63/66/81</td>
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</tbody>
</table>

**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- At least 40% marks or 2.00 CGPA in BCom IT / ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Career Prospects**
- Management Accountant
- Financial Analyst
- Staff Accountant
- Budget Analyst

**Tentative Investment**
- Rs 690,000

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### BS Business Management and Accounting

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

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<td>126</td>
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**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric
- UMT entrance test

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**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- At least 40% marks or 2.00 CGPA in BCom IT / ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Career Prospects**
- Administrative Assistant
- Customer Service Associate
- Sales Manager
- Business Analyst

**Tentative Investment**
- Rs 590,000

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### BCom–Honors

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

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<td>126</td>
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**Admission Requirements**
- Intermediate/A-Level or equivalent
- Minimum 40% marks in Intermediate and Matric
- UMT entrance test

<table>
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<th>Pathway II</th>
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**Admission Requirements**
- BCom IT/ADP/BA/BSc or equivalent
- At least 40% marks or 2.00 CGPA in BCom IT / ADP/BA/BSc, Intermediate and Matric
- UMT entrance test
- Equivalence certificate from IBCC in case of O-Level and A-Level

**Career Prospects**
- Cost Accountant
- Sales Analyst
- Investment Banker
- Financial Analyst

**Tentative Investment**
- Rs 590,000

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

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
- UMT entry test

**Career Prospects**
- Auditor
- Bank Examiner
- Certified Public Accountant
- Finance Manager

**Tentative Investment**: Rs 290,000

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

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

---

**Associate Degree in Business Administration and Commerce**

This two-year degree 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
- UMT entry test

**Career Prospects**
- Account Executive
- Public Administrator
- Financial Planner
- Assistant Business Administrator

**Tentative Investment**: Rs 290,000

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


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**Associate Degree in Computer Science**

The primary objective of this two years degree program is to allow participants to learn the theoretical and mathematical foundations of computing and scientific principles.

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

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

**Career Prospects**
- Web Developer
- Computer Support Specialist
- Web Developer
- Computer Systems Administrator
- Computer Programmer

**Tentative Investment**: Rs 290,000

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

Associate Degree in Information Technology

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
- UMT entry test

Career Prospects
- Computer Systems Analyst
- Network and Computer System
- Computer Support Specialist
- Computer Programmer

Tentative Investment: Rs 290,000

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

Associate Degree in Media and Communication Studies

The program is designed to nurture strong theoretical, professional and ethical skills in a diverse and engaging environment.

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
- UMT entry test

Career Prospects
- Media Researcher
- Media Producer
- Advertising Expert
- Public Relations Officer

Tentative Investment: Rs 290,000

For Further Details, Please Contact: info.qac@umt.edu.pk
Bachelor of Business Administration

The BBA program teaches fundamental concepts required in today's business world. It prepares students for the challenges of new emerging trends and techniques.

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

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

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/NTS/SAT

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

Tentative Investment: Rs 1,599,000

Career Prospects
- Sales and Marketing Executive
- Supply Chain Manager
- Business Administrator/Consultant
- Human Resource Manager

This program produces graduates who can manage databases and supervise automated procedures to improve the efficacy of organizations.

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
- UMT entry test

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

Tentative Investment: Rs 299,999

Career Prospects
- Computer Programmer
- Information Security Analyst
- Software Developer
- Computer Network Architect

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
- UMT entry test

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

Tentative Investment: Rs 290,000

Career Prospects
- Computer Systems Analyst
- Network and Computer System
- Computer Support Specialist
- Computer Programmer

The program is designed to nurture strong theoretical, professional and ethical skills in a diverse and engaging environment.
School of Design and Textile (SDT)

The School of Design and Textile (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 PhD program in textile. The faculty members possess educational degrees from leading national and 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
- Bachelor of Textile Design
- Bachelor of Graphic Design
- Bachelor of Interior Design
- BS Textiles

Doctoral Program

- PhD Textile
Bachelor of Fashion Design

This program focuses on the conceptual and industry related fashion design through research and development of innovative and creative fashion design practices.

Web Link: https://goo.gl/Wif0OM

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

Career Prospects
- Fashion Designer
- Retail Manager
- Stylist
- Textile Designer

Tentative Investment: Rs 1,090,000
For Further Details, Please Contact: de.cod@umt.edu.pk

Bachelor of Textile Design

The Bachelor of Textile Design provides students with an in-depth understanding of creation and functional utilization of various textiles.

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

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

Career Prospects
- Luxury Textile Designer
- Interior Designer
- Color Technologist
- Clothing/Textile Technologist

Tentative Investment: Rs 1,090,000
For Further Details, Please Contact: de.cod@umt.edu.pk

Bachelor of Graphic Design

This program focuses on the learning of communication skills through building relationship between text and images.

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

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

Career Prospects
- Illustrator
- UX Designer
- Graphic Designer
- Advertising Art Director

Tentative Investment: Rs 1,090,000
For Further Details, Please Contact: de.cod@umt.edu.pk
### Bachelor of Interior Design

The Bachelor of Interior Design typically teaches students to creatively design and handle residential and commercial spaces.

**Web Link:** [https://goo.gl/3zUdqF](https://goo.gl/3zUdqF)

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<tr>
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<tbody>
<tr>
<td>Architectural Technologist</td>
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<tr>
<td>Furniture Designer</td>
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<tr>
<td>Product Designer</td>
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<td>Exhibition Designer</td>
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For Further Details, Please Contact: de.cod@umt.edu.pk

### BS Textiles

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](https://bit.ly/3z38NG8)

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<tr>
<td>Minimum 50% marks at Intermediate level or equivalent with Physics, Mathematics, Chemistry/Computer Science subjects</td>
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<tr>
<td>No third division in Matric</td>
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<td>Equivalence certificate from IBCC in case of O-Level and A-Level</td>
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<table>
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<tr>
<th>Career Prospects</th>
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<tbody>
<tr>
<td>Luxury Textile Design</td>
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<tr>
<td>Visual Merchandiser</td>
</tr>
<tr>
<td>Interior and Spatial Designer</td>
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<tr>
<td>Textile Technologist</td>
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<th>Tentative Investment</th>
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<tbody>
<tr>
<td>Rs 990,000</td>
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</table>

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

### PhD Textile

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](https://goo.gl/vkd9dy)

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<table>
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<tr>
<td>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</td>
</tr>
<tr>
<td>No third division in entire academic career</td>
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<tr>
<td>NTS-GAT (Subject) with minimum 60% marks or University GAT with minimum 70% marks</td>
</tr>
<tr>
<td>Interview</td>
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<td>Rs 590,000</td>
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For Further Details, Please Contact: te.cod@umt.edu.pk
School of Engineering (SEN)
School of Engineering (SEN)

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 twelve Program Learning Outcomes (PLOs) 1-12, i.e. engineering knowledge, problem analysis, design of solutions, investigation, modern tool usage, the engineer and society, environment and sustainability, ethics, individual and team work, communication, project management and life long learning.

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

For complete details, please visit: http://sen.umt.edu.pk/
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 twelve Program Learning Outcomes (PLOs) 1-12, i.e. engineering knowledge, problem analysis, design of solutions, investigation, modern tool usage, the engineer and society, environment and sustainability, ethics, individual and team work, communication, project management and life long learning.

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

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

Undergraduate Programs

- BS Civil Engineering
- BS Electrical Engineering
- BS Industrial Engineering
- BS Mechanical Engineering
BS Civil Engineering

The Civil Engineering program at SEN is designed to mold students into excellent professional engineers by exposing them to different aspects.

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

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

Career Prospects
- Building Control Surveyor
- CAD Technician
- Consulting Civil Engineer
- Design Engineer

Tentative Investment: Rs 1,690,000

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

BS Electrical Engineering

This program offers a breadth of education and depth of training necessary for acquiring engineering problem-solving skills.

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

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

Career Prospects
- Power Systems Engineer
- Electronics Design Engineer
- Machine Learning Engineer
- Engineering Project Manager

Tentative Investment: Rs 1,490,000

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

BS Industrial Engineering

The program is designed with selective courses from Computers, Engineering and Management Sciences to ensure career success.

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

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

Admission Requirements
- 60% marks or equivalent in FSc Pre-Engineering / DAE
- 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

Career Prospects
- Quality Engineering
- Process/Production Engineer
- Supply Chain Analyst
- EHS Managers

Tentative Investment: Rs 1,190,000

For Further Details, Please Contact: ie.cod@umt.edu.pk
**BS Mechanical Engineering**

The BS Mechanical Engineering Program aims to produce future leaders for industry, academia, and government.

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

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**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

**Career Prospects**
- Aerospace Engineer
- Automotive Engineer
- Instrumentation Engineer
- CAD Technician

**Tentative Investment**
- Rs 1,690,000

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

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**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:** Apply mechanical engineering knowledge and analytical skills to serve the respective fields in industry and academia with professional integrity.

**PEO 2:** Demonstrate strong communication and managerial skills, as team leaders as well as team members.

**PEO 3:** Uphold social, environmental and ethical responsibilities in their professional and societal activities.
Graduate Programs

- MS Civil Engineering
- MS Electrical Engineering
- MS Engineering Management
- MS Mechanical Engineering

Doctoral Programs

- PhD Electrical Engineering
- PhD Civil Engineering
**MS Civil Engineering**

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

**Web Link:** [https://rb.gy/9uiizlb](https://rb.gy/9uiizlb)

**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 2.0 or 50% in Annual System
- GAT General/UMT Test 50% or above
- No third division in entire academic career
- PEC registration is mandatory
- Interview

**Tentative Investment**
Rs 449,000

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

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**MS Electrical Engineering**

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.

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

**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 2.0 or 50% in Annual System
- GAT General/UMT Test 50% or above
- No third division in entire academic career
- PEC registration is mandatory
- Interview

**Tentative Investment**
Rs 449,000

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

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**MS Engineering Management**

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

**Web Link:** [https://rb.gy/lzpmb7](https://rb.gy/lzpmb7)

**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 2.0 or 50% in Annual System
- GAT General/UMT Test: 50% or above
- No third division in entire academic career
- PEC registration is mandatory
- Interview

**Tentative Investment**
Rs 449,000

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

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.

Web Link: https://rb.gy/7lso6x

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

Admission Requirements
- 16 years of education in the relevant discipline
- University GAT Test or NTS GAT Test with 50% score
- CGPA in Bachelor degree should be equal to or above 2.0 or 50% marks in Annual System
- No third division in entire academic career
- Interview
- PEC registration is mandatory

Tentative Investment: Rs 449,000

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

PhD Electrical Engineering

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

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

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

Admission Requirements
- Minimum 3.0 CGPA or in case of Annual System 60%
- GAT Subject 60% or UMT test 70%
- No third division in entire academic career
- Interview
- PEC registration is mandatory

Tentative Investment: Rs 690,000

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

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

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

Admission Requirements
- Minimum CGPA 3.0 or First Division (in the Annual System) in MS Civil Engineering/Equivalent
- Minimum 60% marks in GAT subject OR 70% marks in UMT Subject test
- Interview
- PEC registration is mandatory

Tentative Investment: Rs 690,000

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

**Web Link:** [https://rb.gy/7lso6x](https://rb.gy/7lso6x)

**Program Summary**

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

**Admission Requirements**

- 16 years of education in the relevant discipline
- University GAT Test or NTS GAT Test with 50% score
- CGPA in Bachelor degree should be equal to or above 2.0 or 50% marks in Annual System
- No third division in entire academic career
- Interview
- PEC registration is mandatory

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

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PhD Electrical Engineering

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](https://goo.gl/bwLhW4)

**Program Summary**

- **Duration:** 03/08 years
- **Credit Hours:** 54

**Admission Requirements**

- Minimum 3.0 CGPA or in case of Annual System 60%
- GAT Subject 60% or UMT test 70%
- No third division in entire academic career
- Interview
- PEC registration is mandatory

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

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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](https://bit.ly/3hfSm3c)

**Program Summary**

- **Duration:** 03/08 years
- **Credit Hours:** 54

**Admission Requirements**

- Minimum CGPA 3.0 or First Division (in the Annual System) in MS Civil Engineering /Equivalent
- Minimum 60% marks in GAT subject OR 70% marks in UMT Subject test
- Interview
- PEC registration is mandatory

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

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**Tentative Investment**

- PhD Electrical Engineering: Rs 690,000
- PhD Civil Engineering: Rs 690,000
- PhD Mechanical Engineering: Rs 449,000
School of Food and Agricultural Sciences (SFAS)
The 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. 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 domain of food science and agricultural technologies, with the capability of addressing the domestic and national issues pertinent to the domains. Despite being a relatively young school, SFAS has successfully obtained NOC’s for their postgraduate programs (MS and PhD) from HEC, as well as accreditation (X3 category) for BS Food Science and Technology program. Similarly, the accreditation of the BS Food Science and Technology program with the renowned and prestigious Institute of Food Technologists (IFT) is in its last phase and shall be granted by the end of the year 2022. Furthermore, the accreditation process for BS Human Nutrition and Dietetics program of the SFAS has been initiated and it is in advanced phases of documentation.

The prime aim of these facilities is to enable and aid our crop of highly-skilled food science professionals in developing and delivering safe and healthier food solutions to our community through continued research and innovation. More recently, SFAS has become an approved center of Highfield International UK for providing Food Safety Training (Level 1, 2, 3 and 4) in Pakistan, another step in achieving greater academic and research excellence. Also, SFAS continues to work on 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/
The 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. 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 domain of food science and agricultural technologies, with the capability of addressing the domestic and national issues pertinent to the domains. Despite being a relatively young school, SFAS has successfully obtained NOC's for their postgraduate programs (MS and PhD) from HEC, as well as accreditation (X3 category) for BS Food Science and Technology program. Similarly, the accreditation of the BS Food Science and Technology program with the renowned and prestigious Institute of Food Technologists (IFT) is in its last phase and shall be granted by the end of the year 2022. Furthermore, the accreditation process for BS Human Nutrition and Dietetics program of the SFAS has been initiated and it is in advanced phases of documentation.

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Undergraduate Programs

- BS Food Safety and Quality Management
- 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 Food Safety and Quality Management

This program offers the opportunity to equip students with adequate theoretical and practical knowledge related to food safety and quality management systems.

**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

**Career Prospects**
- Food Technologist
- Health and Safety Inspector
- Quality Control Officer
- Food Safety Specialist

**Tentative Investment**: Rs 490,000

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


BS Human Nutrition and Dietetics

The program has a highly focused approach. It offers exciting opportunities to specialize in Global Nutrition, Sports and Exercise Nutrition, and Food Functionality.

**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

**Career Prospects**
- Clinical Dietitian
- Nutrition Educator
- Public Health Nutritionist
- Food Researcher and Scientist

**Tentative Investment**: Rs 1,190,000

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

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

BS Food Science and Technology

This program provides students with a solid understanding of all aspects related to food quality and safety, food chemistry, food processing and engineering.

**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

**Career Prospects**
- Food Technologist
- Health and Safety Inspector
- Nutritional Therapist
- Product Development Scientist

**Tentative Investment**: Rs 790,000

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

**Web Link**: https://goo.gl/4KkiMG
**MS Food Technology**

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

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

**Admission Requirements**
- BS/BSc (Hons) Agriculture, Agriculture Food Technology, Food Science and Technology and other related disciplines.
- Deficiency courses will be determined by the Board of Studies of SFAS.
- 2.0 CGPA or 50% marks in case of annual system
- UMT GAT Test/NTS GAT Test with 50% score
- Interview

**Tentative Investment**: Rs 390,000

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


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**MS Food Quality Management**

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

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

**Admission Requirements**
- BS/BSc (Hons) Agriculture, Agriculture Food Technology, Food Science and Technology, Food and Nutrition, Human Nutrition and Dietetics, Biosciences and other related disciplines.
- Deficiency requirements will be determined by the Board of Studies of SFAS.
- GAT/GRE/UMT entrance test
- Interview

**Tentative Investment**: Rs 390,000

For Further Details, Please Contact: admission.sfas@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.

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

**Admission Requirements**
- BS/BSc (Hons) Human Nutrition and Dietetics, Food Science and Technology, Food and Nutrition, Human Nutrition and Dietetics, Food Science, Dairy Technology, Agriculture, Home economics, DDNS, DNS and 2.0 or 50% in annual system
- GAT/ GRE/ UMT entry test
- Interview

**Tentative Investment**: Rs 390,000

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

**Web Link**: [https://tinyurl.com/pxr867zn](https://tinyurl.com/pxr867zn)
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. 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
- Interview

Tentative Investment: Rs 590,000

For Further Details, Please Contact: admission.sfas@umt.edu.pk
The PhD program in Food Technology has been designed for individuals with a desire to gain more comprehensive research and academic experience. 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
- Interview

Tentative Investment: Rs 590,000

For Further Details, Please Contact: admission.sfas@umt.edu.pk
School of Governance and Society (SGS)

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 Public Administration

Graduate Programs
- MS Public Policy
- MS Public Policy (For Regular Govt Employees)
BS Public Administration

This degree is designed to strengthen the skills and knowledge base of students and prepare them for successful careers.

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

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**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

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**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

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**Career Prospects**
- HR Officer
- Research Associate
- Employee Relationship Officer

**Tentative Investment**
- Rs 690,000
- Rs 349,000 (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.

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

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

**Admission Requirements**
- 16 years education with 2.0 CGPA in semester system or 50% in annual system
- No third division in entire academic career
- GAT with 50% Score
- Interview

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**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

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**Career Prospects**
- HR Officer
- Research Associate
- Employee Relationship Officer

**Tentative Investment**
- Rs 690,000
- Rs 349,000 (2 years program)

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

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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.

**Web Link:**

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

**Admission Requirements**
- 16 years education with 2.0 CGPA in semester system or 50% in annual system
- No third division in entire academic career
- GAT with 50% Score
- Interview

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**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

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**Career Prospects**
- HR Officer
- Research Associate
- Employee Relationship Officer

**Tentative Investment**
- Rs 299,000

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

The program aims at enabling aspiring students to comprehend opportunities, challenges, resource constraints, and systemic impediments that characterize governance and public policy formulation along with its implementation.

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

Program Summary

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

Admission Requirements

- 16 years education with 2.0 CGPA in semester system or 50% in annual system
- No third division in entire academic career
- GAT with 50% Score
- Interview

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

Tentative Investment

- Rs 299,000
- Rs 690,000
- Rs 349,000 (2 years program)

Career Prospects

- HR Officer
- Research Associate
- Employee Relationship Officer

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BS Public Administration

This degree is designed to strengthen the skills and knowledge base of students and prepare them for successful careers.

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

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

Tentative Investment

- Rs 349,000

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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

For Further Details, Please Contact: dir.sgs@umt.edu.pk
School of Health Sciences (SHS)

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/
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Undergraduate Programs

- Doctor of Physiotherapy
- BS Nutrition Science
- BS Medical Imaging and Ultrasonography
- BS Medical Laboratory Sciences

For complete details, please visit: http://shs.umt.edu.pk/
Doctor of Physiotherapy

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.

Web Link: 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

Career Prospects
- Orthopedic Physiotherapist
- Geriatric Physiotherapist
- Pediatric Physiotherapist
- Rehabilitation Expert

Tentative Investment Rs 1,749,000
For Further Details, Please Contact: dir.shs@umt.edu.pk

BS Nutrition Science

This program focuses upon the role that nutrition plays in health, life cycle, aging and disease. Students learn to make nutrition assessments, diet plans and provide counseling.

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

Program Summary
- Duration 04 years
- Credit Hours 142

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

Career Prospects
- Dietitian
- Health Service Manager
- Herbalist
- Personal Trainer

Tentative Investment Rs 1,190,000
For Further Details, Please Contact: dir.shs@umt.edu.pk

BS Medical Imaging and Ultrasonography

This program trains graduates to work in the radiology and radiation sciences departments of hospitals and in large diagnostic centers offering radiology services.

Web Link: 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

Career Prospects
- Radiographer
- Diagnostic Medical Sonographer
- Medical Researcher
- Medical Imaging Technologist

Tentative Investment Rs 1,290,000
For Further Details, Please Contact: dir.shs@umt.edu.pk
BS Medical Laboratory Sciences

This program describes the operations of medical laboratories and plays a vital role in identifying and treating cancer, diabetes and other medical conditions.

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

Program Summary
- Duration: 04 years
- Credit Hours: 142

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

Tentative Investment: Rs 890,000

Career Prospects
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

For Further Details,
Please Contact: dir.shs@umt.edu.pk
School of Law and Policy (SLP)

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/
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Undergraduate Program

- LLB
The LLB program produces legal practitioners who cannot only excel in the local market, but are also able to successfully compete in the international arena.

**Program Summary**
- Duration: 05 years
- Credit Hours: 166

**Admission Requirements**
- Intermediate 45% marks or equivalence certificate
- 50% marks in LAT (Law Admission Test)
- Interview

**Career Prospects**
- Legal Consultant
- Solicitor and Lawyer
- Legal Secretary
- Advocate

**Tentative Investment**
Rs 2,090,000

For Further Details, Please Contact: slp.dir@umt.edu.pk
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Web Link: https://goo.gl/rlLQVg

Program Summary

Duration: 05 years
Credit Hours: 166

Admission Requirements

- Intermediate 45% marks or equivalence certificate
- 50% marks in LAT (Law Admission Test)
- Interview

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

Tentative Investment: Rs 2,090,000

Career Prospects

- Legal Consultant
- Solicitor and Lawyer
- Legal Secretary
- Advocate

University of Management and Technology
School of Media and Communication Studies (SMCS)

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/
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1. Communication, Research and Journalism Studies
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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.

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

Career Prospects
- Digital Marketer
- Public Relations Officer
- Social Media Manager
- News Reporter

Tentative Investment: Rs 1,090,000

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

Mphil Media and Communication

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/wadhug

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 2.0 CGPA in semester system in previous degree
- No third division in entire academic career
- University GAT Test or NTS GAT Test with 50% score
- Interview

Tentative Investment: Rs 390,000

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

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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 2.0 CGPA in semester system in previous degree
- No third division in entire academic career
- University GAT Test or NTS GAT Test with 50% score
- Interview

Tentative Investment: Rs 390,000

Career Prospects

- Digital Marketer
- Public Relations Officer
- Social Media Manager
- News Reporter
School of Pharmacy (SPH)

Under the umbrella of UMT, the School of Pharmacy is working efficiently to keep its tradition alive through students, faculty and staff by working together to provide innovative education, conduct pioneering research, deliver cutting-edge clinical practice and improve public health.

The School of Pharmacy aims to produce graduates who are competent, skillful, resourceful, ethical and professional. The school would aim to provide the students the opportunity to learn in state-of-the-art teaching facilities such as spacious and well-equipped lecture rooms, cutting-edge teaching laboratories and dedicated library space at a very competitive annual tuition fee.

The students would have the opportunity to learn experientially by offering them to learn in real practice settings including pharmaceutical industries, hospitals, and retail pharmacy outlets, as well as in the campus where they can apply their knowledge into practice.

The UMT School of Pharmacy would use a multidisciplinary approach that would focus on the development of key skills and competencies along with the delivery of core scientific and clinical knowledge that are required to produce pharmacists with sufficient mental acuity to differentiate their true role in the triangle of the health care system.

For complete details, please visit: https://sph.umt.edu.pk/
Undergraduate Programs

Doctor of Pharmacy
Doctor of Pharmacy

The objective of the Pharm D program is to train learners to transform into pharmacy professionals who meet national as well as international benchmarks.

Web Link: shorturl.at/dkmEV

Program Summary
- Duration 05 years
- Credit Hours 198

Admission Requirements
- Intermediate (pre-medical) with 60% marks or equivalence certificate from IBCC in case of A-Level
- UMT entrance test with 50% marks
- Admissions shall be offered as per merit list
- Candidates having 3rd division are not eligible for admission
- Candidates failing a course in annual examination or appearing in supplementary examination conducted by a Board/University are not eligible for admission
- Interview

Career Prospects
- Pharmaceutical Industry
- Hospital Pharmacy
- Community/Retail Pharmacy
- Regulatory Affairs

Tentative Investment
Rs 2,090,000

For Further Details, Please Contact: iqra.ijaz@umt.edu.pk or raeesa.ahmad@umt.edu.pk
School of Professional Advancement (SPA)
School of Professional Advancement (SPA)

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/
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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 (Bachelor of Professional Studies)

This program is designed for participants who are seeking to excel within the field of talent management.

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

List of subjects in BPS (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

Career Prospects

- Operations Manager
- Marketing Manager
- Project Manager
- Entrepreneur

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

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


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

**Admission Requirements**
- 16 years of education with any educational background
- Minimum 50% marks in annual system and 2.0 CGPA with three years experience
- No third division in entire academic career
- University GAT Test or NTS GAT Test with 50% score
- Interview

**Tentative Investment**
- Rs 490,000

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

### MS Project Management Weekend

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.


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

**Admission Requirements**
- 16 years of education with any educational background
- Minimum 50% marks in annual system and 2.0 CGPA with three years experience
- No third division in entire academic career
- University GAT Test or NTS GAT Test with 50% score
- Interview

**Tentative Investment**
- Rs 575,000

(For Weekend program)

For Further Details, Please Contact: spa.info@umt.edu.pk
School of Professional Psychology (SPP)
School of Professional Psychology (SPP)

Ever since the upgradation of the School of Professional Psychology (SPP), there has been a greater opportunity to offer a wide range of specialization courses in major fields of Psychology. A variety of programs have been developed that provide continuous and contiguous teaching and training leading to a professional qualification. In addition to the MS programs in Clinical and Counseling Psychology and research-based MPhil, SPP is planning to develop a variety of specialized programs of teaching and learning like Industrial/Organizational Psychology, Forensic Psychology, Health Psychology, Sports Psychology, and School Psychology.

School of Professional Psychology has also planned to continue research and clinical studies in all the programs offered to ensure indigenous and empirical knowledge in these areas. SPP is also providing clinical counseling services 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/
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Departments:
- Department of Applied Psychology
- Department of Clinical Psychology

For complete details, please visit [http://spp.umt.edu.pk/](http://spp.umt.edu.pk/)

**Undergraduate Programs**
- BS Psychology
- BS Clinical Psychology

**Graduate Programs**
- MS Counseling Psychology
- MPhil Psychology
BS Psychology

BS Psychology focuses on understanding the complexities of individual behavior in the perspective of social sciences.

Web Link: https://rb.gy/uk3jxn

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

Career Prospects

- Career Counselor
- Psychiatric Technician
- Student Advisor
- Psychologist

Tentative Investment Rs 949,000

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

BS Clinical Psychology

BS Clinical Psychology ensures that the student is provided with accurate knowledge, understanding and the scope of clinical psychology.

Web Link: https://rb.gy/jw3fee

Program Summary

- Duration: 04 years
- Credit Hours: 136

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% marks in NAT/University Admission Test required
- No third division in entire academic career

Career Prospects

- Crime Investigator
- Research Scholar
- Clinical Psychologist
- Rehabilitation Specialist

Tentative Investment Rs 1,090,000

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

Program Summary

- Duration: 02 years
- Credit Hours: 48

Admission Requirements

- BS (Hons) in Psychology with CGPA of 2.0 or 50% 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
- University GAT Test with 50% score
- Interview
- No third division in entire academic career

Tentative Investment Rs 490,000

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

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

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

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 2.0 CGPA in semester system
- No third division in entire academic career
- University GAT Test with 50% score
- Interview

Tentative Investment: Rs 390,000

For Further Details, Please Contact: psy.cod@umt.edu.pk
School of Science (SSC)
School of Science (SSC)

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 21\textsuperscript{st} 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/
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Undergraduate Programs

- BS Biochemistry
- BS Biotechnology
- BS Chemistry
- BS Mathematics
- BS Microbiology
- BS Physics
- BS Zoology
BS Biochemistry

This program offers a unique combination of basic and applied courses that ensure a strong foundation in sciences.

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

Career Prospects
- Analytical Chemist
- Biomedical or Forensic Scientist
- Nanotechnologist
- Pharmacologist

Tentative Investment: Rs 849,000
For Further Details, Please Contact: ls.cod@umt.edu.pk

BS Biotechnology

Biotechnology program is designed to deliver basic and conceptual understanding of major areas of life sciences.

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

Career Prospects
- Research Associate
- Clinical Scientist
- Chemical Biotechnologist
- Biomedical Engineer

Tentative Investment: Rs 890,000
For Further Details, Please Contact: ls.cod@umt.edu.pk

BS Chemistry

The courses follow a flexible curricular program capable of preparing students for the future.

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 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

Career Prospects
- Chemical Technician
- Toxicologist
- Chemist
- Academic Researcher

Tentative Investment: Rs 849,000
For Further Details, Please Contact: chm.cod@umt.edu.pk
### BS Mathematics

The program aims to produce quality students who are able to prepare themselves for advanced studies, teaching and research.

**Web Link:** [https://goo.gl/Hj1VI1](https://goo.gl/Hj1VI1)

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<td>Finance and Investment Analyst</td>
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<td>Statistician</td>
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<td>Market Research Analyst</td>
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<tr>
<td>Accountant</td>
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**Tentative 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.

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

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<th>Admission Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 years of formal education FSc/A-Level with Biology and Chemistry</td>
</tr>
<tr>
<td>Minimum 50% marks at FSc level or equivalent</td>
</tr>
<tr>
<td>Equivalence certificate from IBCC in case of O-Level and A-Level</td>
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<tr>
<td>No third division in Matric</td>
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<tr>
<td>UMT entrance test</td>
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<tr>
<th>Career Prospects</th>
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<tbody>
<tr>
<td>Ecologist</td>
</tr>
<tr>
<td>Environmental Engineer</td>
</tr>
<tr>
<td>Forensic Scientist</td>
</tr>
<tr>
<td>Marine Biologist</td>
</tr>
</tbody>
</table>

**Tentative Investment** Rs 849,000

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

### BS Physics

Courses offered are capable of preparing students for advanced studies in physics as well as other careers.

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

<table>
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<tr>
<th>Program Summary</th>
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<tr>
<td><strong>Duration</strong></td>
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<td><strong>Credit Hours</strong></td>
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<table>
<thead>
<tr>
<th>Admission Requirements</th>
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</thead>
<tbody>
<tr>
<td>12 years of formal education FSc/A-Level with Physics</td>
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<tr>
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<tr>
<td>Equivalence certificate from IBCC in case of O-Level and A-Level</td>
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<table>
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<tr>
<th>Career Prospects</th>
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<tbody>
<tr>
<td>Physicist</td>
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<tr>
<td>Physics Researcher</td>
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<tr>
<td>Geophysicist</td>
</tr>
<tr>
<td>Environmental Scientist</td>
</tr>
</tbody>
</table>

**Tentative Investment** Rs 849,000

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

This program provides the scientific knowledge about the animal physiology, their behavior, characteristics, evolutionary trends and interaction with the ecosystem.

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

Career Prospects
- External Auditor
- Chartered Accountant
- Financial Analyst
- Accounting Manager

Tentative Investment Rs 849,000

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

- MS Biochemistry
- MS Biotechnology
- MS Physics/ MS Physics (Weekend)
MS Biochemistry

This program facilitates in understanding the diverse functions at cellular and molecular level. It is an amalgam of theoretical coursework, intensive research work and thesis write-up. Recent areas of research include structural biology, protein biochemistry, enzymatic biochemistry, molecular genetics, neurobiology, cell and developmental biology, and bioinformatics.

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 50% marks in annual system or 2.0/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

Tentative Investment
Rs 549,000

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

MS Biotechnology

This two year’s program is combination of theoretical coursework, thorough research work and thesis write-up. Current areas of research include structural biology, recombinant biotechnology, microbiology, environmental biotechnology and bioinformatics.

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 50% marks in annual system or 2.0/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

Tentative Investment
Rs 549,000

For Further Details,
Please Contact: ls.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 50% marks in annual system or 2.0/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

Tentative Investment
Rs 390,000

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

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

University of Management and Technology

Program Summary

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

Admission Requirements

- 16 years of relevant education
- 4 years bachelor degree in relevant discipline with minimum 50% marks in annual system or 2.0/4.0 CGPA and GAT 50%
- No third division in entire academic career
- Interview

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

This program facilitates in understanding the diverse functions at cellular and molecular level. It is an amalgam of theoretical coursework, intensive research work and thesis write-up. Recent areas of research include structural biology, protein biochemistry, enzymatic biochemistry, molecular genetics, neurobiology, cell and developmental biology, and bioinformatics.

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

This two year's program is a combination of theoretical coursework, thorough research work and thesis write-up. Current areas of research include structural biology, recombinant biotechnology, microbiology, environmental biotechnology and bioinformatics.

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

Tentative Investment
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.


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

Tentative Investment
Rs 690,000

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

PhD Mathematics

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

Web Link: https://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

Tentative Investment
Rs 649,000

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

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.

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

Tentative Investment
Rs 690,000

For Further Details, Please Contact: phy.cod@umt.edu.pk
School of Social Sciences and Humanities (SSSSH)
School of Social Sciences and Humanities (SSH)

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/
The School of Social Sciences and Humanities (SSH) is committed to produce graduates who have the 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.

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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
- BS Education
- BS Honors in Special Needs Education
- BS International Relations
- BS Political Science
- BS Sociology
**BS Education**

This program desires to equip the participants with the pedagogical skills required to lead and learn in the global educational scenario.

**Web Link:** https://tinyurl.com/3msx8ra4

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

**Admission Requirements**
- Intermediate or equivalent qualification with minimum 50% 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

**Career Prospects**
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

**Tentative Investment**
- Rs 490,000

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

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**BS Honors in Special Needs Education**

The program provides learning support to children with special needs. It is in conformity with the International Movement for Inclusive Education and the 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

**Career Prospects**
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

**Tentative 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.

**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

**Career Prospects**
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

**Tentative Investment**
- Rs 790,000

For Further Details, Please Contact: psc.cod@umt.edu.pk
**BS Political Science**

The BS Political Science program is designed to streamline the education of Political Science in Pakistan and bring it in line with international standards.

**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

**Career Prospects**
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

**Tentative Investment**
Rs 790,000

For Further Details, Please Contact: psc.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.

**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

**Career Prospects**
- Medical Laboratory Scientist
- Biological Technician
- Chemical and Materials Scientist
- Clinical Chemistry Technologist

**Tentative Investment**
Rs 690,000

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

- MPhil Education
- MPhil Political Science
- MPhil Sociology
### MPhil Education

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

**Web Link:** https://rb.gy/aj2ewp

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<tr>
<th>Admission Requirements</th>
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<tbody>
<tr>
<td>MA Education/Special Education</td>
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<tr>
<td>Minimum 50% marks in annual system or 2.0 CGPA in semester system</td>
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<tr>
<td>No third division in entire academic career</td>
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<tr>
<td>UMT GAT with 50% marks</td>
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<tr>
<td>Interview</td>
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</tbody>
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**Tentative Investment:** Rs 390,000

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

### MPhil Political Science

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

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

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<tbody>
<tr>
<td>Minimum 50% marks in annual system or 2.0 CGPA in semester system in relevant degree</td>
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<td>No third division in entire academic career</td>
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<td>UMT GAT with 50% marks</td>
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<tr>
<td>Interview</td>
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</tbody>
</table>

**Tentative Investment:** Rs 390,000

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

### 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

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<tbody>
<tr>
<td>At least 16 years of education (Masters or a 4 year BS) in Sociology or a related discipline</td>
</tr>
<tr>
<td>Minimum 50% marks in the annual system or 2.0 CGPA in the semester system</td>
</tr>
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<tr>
<td>Interview</td>
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</table>

**Tentative Investment:** Rs 390,000

For Further Details, Please Contact: soc.cod@umt.edu.pk
School of Systems and Technology (SST)

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
- Department of Artificial Intelligence

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

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Departments

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

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 Information Technology
- BS Software Engineering

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**

AI attempts to build artificial systems that have intelligent behavior. It aims to understand natural intelligence and provides techniques and technology for building systems.

*Web Link:* [https://tinyurl.com/y4tfgcxt](https://tinyurl.com/y4tfgcxt)

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<tbody>
<tr>
<td>50% marks in Intermediate (HSSC) examination with Mathematics or equivalent qualification with Mathematics certified by IBCC</td>
</tr>
<tr>
<td>Students with pre-medical qualifications are eligible with two mathematics deficiency courses</td>
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<tr>
<td>50% marks in NTS/UMT entry test</td>
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<table>
<thead>
<tr>
<th>Career Prospects</th>
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<tbody>
<tr>
<td>Data Analytics</td>
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<tr>
<td>User Experience</td>
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<tr>
<td>Natural Language Processing</td>
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<tr>
<td>Researcher</td>
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<tbody>
<tr>
<td>Rs 1,290,000</td>
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For Further Details, Please Contact: info.sst@umt.edu.pk

**BS Cyber Security**

This program is intended to produce skilled professionals to understand the processes that impact information security.


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<td>Security Software Developer</td>
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<tr>
<td>Security Analyst</td>
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<tr>
<td>Security Engineer</td>
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<tr>
<td>Security Architect</td>
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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.

*Web Link:* [https://bit.ly/3zXiQ0d](https://bit.ly/3zXiQ0d)

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<td>Application analyst</td>
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<tr>
<td>Applications developer</td>
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<tr>
<td>Cyber security analyst</td>
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<tr>
<td>Data analyst</td>
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<th>Tentative Investment</th>
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<tbody>
<tr>
<td>Rs 1,690,000</td>
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</table>

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

This program has been designed to equip the students with cutting-edge knowledge to foster the evolving need of computer technologies.

Web Link: https://bit.ly/3I5pUSB

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

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

Career Prospects
- Software Development Engineer
- Software Developer
- Systems Engineer
- Network Engineer

Tentative Investment: Rs 1,290,000

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

BS Information Technology

Information Technology (IT) is a multifaceted field and requires multidisciplinary perspectives.

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

Career Prospects
- Application Developer
- Business Analyst
- Business Intelligence Analyst
- Client Support Specialist

Tentative Investment: Rs 1,290,000

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 etc.

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 qualifications are eligible with two maths deficiency courses
- 50% marks in NTS/UMT entry test

Career Prospects
- Chief Technology Officer
- Chief Information Officer
- User Interface Designer
- Information Systems Manager

Tentative Investment: Rs 1,590,000

For Further Details, Please Contact: info.sst@umt.edu.pk
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: [MS Artificial Intelligence](https://goo.gl/wCk9av)

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

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 50% 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
- Interview

Tentative Investment: Rs 549,000

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

MS Computer Science

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

Web Link: [MS Computer Science](https://rb.gy/hhrnc3)

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

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 50% marks in annual system or 2.0 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

Tentative 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.

Web Link: [MS Computing and Data Science](https://tinyurl.com/yyhe6nqz)

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

Admission Requirements
- 4 year Bachelor degree in relevant discipline
- Minimum 50% marks in annual system or 2.0 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

Tentative 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.

**Web Link:** [https://tinyurl.com/yyhe6nqz](https://tinyurl.com/yyhe6nqz)

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

**Admission Requirements**
- 4 year Bachelor degree in relevant discipline
- Minimum 50% marks in annual system or 2.0 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

**Tentative 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.

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

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

**Admission Requirements**
- 4 year Bachelor degree in relevant discipline
- Minimum 50% marks in annual system or 2.0 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

**Tentative 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.

**Web Link:** [https://goo.gl/XNDI6B](https://goo.gl/XNDI6B)

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

**Admission Requirements**
- 4 year Bachelor degree in relevant discipline
- Minimum 50% marks in annual system or 2.0 CGPA in semester system
- No third division in entire academic career
- GAT/NAT/UMT admission test with 50% marks
- Interview

**Tentative 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.

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

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

Tentative Investment

Rs 790,000

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

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

Tentative Investment: Rs 790,000
Institute of Aviation Studies (IAS)

The Institute of Aviation Studies (IAS) has been established to fulfill the global demands of the 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.

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

UMT has collaborated 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 the 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 and the memberships of UAA and AABI.

Knowing the need for technical education programs and to exercise quality assessment of the offered program(s), the department adopted an Outcome-based Education (OBE) system in 2019. To implement the OBE system effectively the faculty members and staff were trained through biannual workshops. The importance of the OBE System was also introduced to students through awareness seminars and also during lectures. IAS is in the process of getting accreditation for our programs. The accreditation bodies are National Technology Council (NTC) and Aviation Accreditation Board International (AABI). IAS is the first member of Aviation Accreditation Board International in South Asia, for the BS Aviation Management 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**
The aim of this program is to meet the demands of the dynamic aviation maintenance area of the aviation industry.

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

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

**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
- Equivalence certificate from IBCC in case of O-Level and A-Level
- Interview

**Career Prospects**
- Aircraft Manufacturing
- Airlines
- Aircraft Operation Organizations
- Aviation Training Centers

**Tentative Investment**
- Rs 1,190,000
- + 1520 Euros EASA Exam Fee
- + Airport Training Fee

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

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**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.

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

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

**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

**Career Prospects**
- Global Airline Management
- Aviation Security
- Airlines Marketing Management
- Airport Management

**Tentative Investment**
- Rs 1,490,000

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

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**BS Professional Flight Technology**
This program is embedded with Pilot License training. This program is unique, as no other University in Pakistan is offering a specialized degree in this domain.

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

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

**Admission Requirements**
- Minimum 45% marks required in Intermediate/A-Levels or Equivalent
- No third division in Matric
- Qualifying the entrance test and interview

**Career Prospects**
- Airline Pilot
- Airport Operations Manager
- Air Traffic Controller
- Aviation Maintenance Technician

**Tentative Investment**
- Rs 1,199,000
- + Flying fee

For Further Details, Please Contact: info.ias@umt.edu.pk
Program Educational Objectives (PEOs) of BSc Aircraft Maintenance Engineering Technology

PEO 1: Become aircraft maintenance engineering technologists who are knowledgeable, skillful, and exhibit excellent aviation technical abilities.
PEO 2: Be able to relate the obtained knowledge and skill with the needs of the aviation maintenance industry.
PEO 3: Be driven towards lifelong learning, research, and development activities in the aviation industry.
PEO 4: Be an effective team member and when required, the leader of the maintenance team with professional ethics and high values.

Program Educational Goals (PEGs) of BS Aviation Management

PEG 1: Be employable aviation managers who are knowledgeable, skillful, and exhibit excellent aviation managerial abilities.
PEG 2: Be able to manage defined aviation’s managerial problems and contribute to the planning and improvement of processes to meet specified requirements.
PEG 3: Be driven towards lifelong learning, research, and development and contribute to the enhancement of the safety culture in the aviation industry.
PEG 4: Be effectual aviation managers and function effectively as an individual or leader in diverse teams with professional ethics and high values.
Institute of Liberal Arts (ILA)

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. 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: BS English (Literature), BS English (Language) and BS English (Linguistics), MA in English, MPhil Applied Linguistics, Mphil English (Literature), and PhD in English Literature and 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/
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**Undergraduate Programs**
- BS (Hons) English Language and Linguistics
- BS English (Literature)

**Graduate Programs**
- MPhil Applied Linguistics
- MPhil English (Literature)
BS (Hons) English Language and Linguistics

This program gives the participants an opportunity to investigate the most intricate aspects of human behavior and knowledge.

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

Program Summary
- Duration: 04 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
- Written test of English proficiency

Career Prospects
- Lexicographer
- Marketing Executive
- Public Relations Officer
- Publishing Copy-editor

Tentative Investment: Rs 790,000
For Further Details, Please Contact: nabila.younas@umt.edu.pk

BS English (Literature)

This degree covers a wide range of literary genres such as specialized modules on postcolonial and comparative literature.

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

Program Summary
- Duration: 04 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 entrance test

Career Prospects
- Journalist
- English Teacher
- Freelance Writer
- Editorial Assistant

Tentative Investment: Rs 890,000
For Further Details, Please Contact: arfa.tabish@umt.edu.pk

MPhil in Applied Linguistics

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

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

Admission Requirements
- BS English (minimum CGPA 2.0) or MA English (minimum 45%) or any other equivalent degree
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

Tentative Investment: Rs 490,000
For Further Details, Please Contact: saba.aftab@umt.edu.pk
**MPhil 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

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

**Admission Requirements**
- BS English (minimum CGPA 2.0) or MA English (minimum 45%) or any other equivalent degree
- No third division in entire academic career
- UMT GAT with 50% marks
- Interview

**Tentative Investment**
- Rs 590,000

For Further Details,
Please Contact: maria.tariq@umt.edu.pk
Institute of Islamic Perspectives and Guidance (IIPG)
Institute of Islamic Perspectives and Guidance (IIPG)

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/
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.

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Institute of Islamic Perspectives and Guidance (IIPG)
For complete details, please visit: http://iipg.umt.edu.pk/
UMT Sialkot

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)
  *MS Marketing
  *MS Management

Knowledge Unit of Systems and Technology (KUST)

- BS Computer Science
- BS Information Technology
- BS Software Engineering
  *BS Artificial Intelligence
  *MS Computer Science
Knowledge Unit of Science (KUSc)

- BS Mathematics
- BS Biotechnology
- BS Biochemistry
- BS Physics
- BS Chemistry
- MS Mathematics
  - *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 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
Knowledge Unit of Science (KUSc)
- BS Mathematics
- BS Biotechnology
- BS Biochemistry
- BS Physics
- BS Chemistry
- MS Mathematics
- 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 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
- 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
- *BS Medical Imaging and Ultrasonography

Knowledge Unit of Engineering
- BS Electrical Engineering
- BS Mechanical Engineering
- *BS Aviation Management
- *MS Electrical Engineering
- *MS Mechanical Engineering

Forthcoming Programs
<table>
<thead>
<tr>
<th>A</th>
<th>11, 12, 30, 31, 32, 33, 159</th>
<th>20, 26, 33, 159</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aircraft Maintenance</td>
<td>142, 143, 144</td>
<td></td>
</tr>
<tr>
<td>Applied Linguistics</td>
<td>148, 149, 150, 151, 161</td>
<td></td>
</tr>
<tr>
<td>Applied Statistics</td>
<td>16, 17, 21</td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>24, 25, 26, 27</td>
<td></td>
</tr>
<tr>
<td>Artificial Intelligence</td>
<td>48, 52, 132, 133, 134, 136, 159</td>
<td></td>
</tr>
<tr>
<td>Aviation</td>
<td>142, 143, 144, 145</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>10, 11, 13, 16, 19, 21, 93, 94</td>
<td>40, 41, 42, 43, 160</td>
</tr>
<tr>
<td>Banking and Finance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>107, 108, 111, 112, 160</td>
<td></td>
</tr>
<tr>
<td>Business</td>
<td>4, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21, 30, 31, 32, 33, 34, 35, 51, 84, 92, 125, 135, 137, 142, 159</td>
<td>10, 11, 12, 13, 16, 18, 19, 21, 30, 31, 32, 93, 94, 159</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>24, 25, 26, 27</td>
<td>56, 57, 59, 60, 160</td>
</tr>
<tr>
<td>City and Regional Planning</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>27, 46, 47, 48, 49, 50, 51, 52</td>
<td></td>
</tr>
<tr>
<td>Clinical Psychology</td>
<td>100, 101, 102, 103, 161</td>
<td></td>
</tr>
<tr>
<td>Commerce</td>
<td>30, 31, 32, 33, 158, 159</td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>31, 33, 43, 132, 133, 134, 136, 138, 159</td>
<td></td>
</tr>
<tr>
<td>Counseling Psychology</td>
<td>100, 101, 103</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>13, 16, 17, 133, 135, 137</td>
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<td>Early Childhood Education</td>
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<td>40, 41, 42, 43, 160</td>
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<td>Gender Studies</td>
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<td>Graphic Design</td>
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<td>25, 27</td>
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<tr>
<td>Housing and Community</td>
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<tr>
<td>Horticultural Sciences</td>
<td>57, 58</td>
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<tr>
<td>Human Resource</td>
<td>10, 16, 18, 20, 93, 94, 124</td>
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<td>Information Systems</td>
<td>10, 12, 137, 159</td>
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<td>30, 31, 33, 34, 133, 135, 137, 159</td>
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<td>Industrial Engineering</td>
<td>46, 47, 48, 49</td>
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<td>26, 40, 41, 43</td>
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<td>International Relations</td>
<td>118, 119, 121, 123, 128, 129, 160</td>
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<td>Islamic Banking</td>
<td>11, 13, 16, 19, 21</td>
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<td>Course</td>
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<tr>
<td>Islamic Studies</td>
<td>123, 125, 126</td>
<td></td>
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<tr>
<td>Islamic Perspective and Guidance</td>
<td>154</td>
<td></td>
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<tr>
<td>Islamic Thought and Civilization</td>
<td>118, 123, 126, 161</td>
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<tr>
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<tr>
<td>Law</td>
<td>34, 76, 77, 78, 154</td>
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<tr>
<td>Liberal Arts</td>
<td>148</td>
<td></td>
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<tr>
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<td>Management</td>
<td>4, 10, 11, 12, 13, 16, 18, 19, 20, 21, 34, 50, 51, 57, 58, 60, 64, 93, 94, 95, 96, 123, 124, 137, 142, 143, 144, 145, 159, 161</td>
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<td>Mechanical Engineering</td>
<td>46, 47, 49, 50, 52, 161</td>
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<tr>
<td>Media and Communication</td>
<td>82, 83, 84, 161</td>
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<tr>
<td>Medical Imaging and Ultrasonography</td>
<td>71, 72, 161</td>
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<td>Nutrition Science</td>
<td>71, 72, 161</td>
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<td>Physics</td>
<td>43, 48, 106, 107, 109, 111, 113, 114, 115, 142, 160</td>
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<td>Physiotherapy</td>
<td>71, 72, 161</td>
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<td>Political Science</td>
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<td>Psychology</td>
<td>100, 101, 102, 103, 127, 161</td>
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<tr>
<td>Public Administration</td>
<td>65, 66, 67</td>
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<td>Public Policy</td>
<td>65, 66</td>
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<td>Sales and Marketing</td>
<td>35, 159</td>
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<td>Software Engineering</td>
<td>132, 133, 136, 159</td>
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<td>Social Work</td>
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<td>Special Needs Education</td>
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<td>Statistics</td>
<td>16, 17, 21, 26, 102, 103, 107, 110</td>
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<td>Zoology</td>
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