Bachelor of Science in Information Technology
BS(IT)

Criteria
F.Sc (Pre Engineering) / ICS from any recognized board or equivalent with at least 45% marks.

Entry test will be conducted by NTS.

FOR FURTHER INFORMATION
(Please contact)
Balochistan University of Information Technology, Engineering & Management Sciences, Takatu Campus, Airport road, Quetta.

UAN: 081 111-717-111
081 2880426
Admission Branch: Ext: 163/207/203/211
www.buitms.edu.pk

COURSE INFORMATION

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<th>Course</th>
<th>BS (Information Technology)</th>
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<td>Duration</td>
<td>4 Years(8 Semesters)</td>
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<tr>
<td>Department</td>
<td>Information Technology</td>
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<td>Faculty</td>
<td>Information &amp; Communication Technologies</td>
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Program Structure for BS (Information Technology)

COURSE STRUCTURE

First Semester
- Introduction to ICT.
- Introduction to Computing
- Calculus & Analytical Geometry
- Programming Fundamentals
- English - I (Functional English)
- Basic Electronics

Second Semester
- Discrete Structure
- Fundamentals of IT
- Object Oriented Programming C++
- English - II (Communication Skills)
- Digital Logic Design
- Pakistan Studies

Third Semester
- Electronic Devices
- Paradigm of OOP (Java)
- Probability & Statistics
- Financial Management
- Communication Skills
- Digital Systems

Fourth Semester
- Discrete Structures
- Data Communication & Networks
- Database Systems
- Data Structure & Algorithms
- Computer Architecture
- Organizational Behavior

Fifth Semester
- Professional Practice
- Computer Graphics
- System Analysis & Design
- Operating System
- Microprocessor & Assembly Language
- Visual Programming (VB)

Sixth Semester
- Introduction to Software Development
- E-Commerce
- Information Systems
- Web Engineering
- Systems Administration
- Compiler Construction

Seventh Semester
- Intelligent Systems
- Technology Management
- Multimedia Technology
- Advance DBMS
- Marketing Management

Eighth Semester
- Network Security & Management
- Cluster & Grid Computing
- Data Mining & Data Warehousing
- Wireless Communication
- Human Computer Interaction

Admission & 1st Semester Fee:

Admission fee (Per academic session) Rs. 10,530/-
Registration Fee (Per academic session) Rs. 2,106/-
Security Fee (Refundable) Rs. 4,680/-
Tuition Fee (Per Semester) Rs. 16,224/-
Examination Fee (Per Semester) Rs. 2,028/-
Lab & Library Fee (Per Semester) Rs. 5,070/-
Total : Rs. 40,638/-

2nd Semester and onward Fee

Tuition Fee (Per Semester) Rs. 16,224/-
Examination Fee (Per Semester) Rs. 2,028/-
Lab & Library Fee (Per Semester) Rs. 5,070/-
Total : Rs. 23,322/-

HOW TO APPLY
For Application Submission, follow the link below:
URL: http://admissions.buitms.edu.pk
Admission processing fee is Rs 2,500/- (Non Re-fundable)