



BS COMPUTER SCIENCE

FALL 2023 ADMISSIONS

137 CREDIT HOUR PROGRAM



ABOUT KSBL

KSBL was founded with a vision to establish a world-class institution of business learning that will be dedicated to producing creative leaders capable of competing in the global marketplace. KSBL is committed to promoting the core values of diversity, independence, integrity, ethics, and entrepreneurial spirit by creating a community of world-class managers, business leaders and entrepreneurs.

The KSBL Campus,
Karachi

1 of 8 ■ KSBL BS Computer Science



THE BIG PICTURE , WHY US?

Become a part of a culturally diverse intellectual community that we are committed to building. KSBL prepares you to lead sustainable organizations in a complex and rapidly changing world. Our global group of faculty, advisers, and academic council members constantly anticipate the key skills, concerns, issues, and prospects and adapt the overall KSBL experience to what will help you thrive.

Chairman Hussain Dawood talking
to the students and faculty at KSBL

2 of 8 ■ KSBL BS Computer Science



KSBL BS COMPUTER SCIENCE

KSBL BS in Computer Science is a four year holistic program that provides students with a business-centric curriculum with strong foundation in computer science concepts, theories, applications and technologies. Housed in the Faculty of Management Sciences, the program teaches computing subjects with business case studies and is curated to produce technopreneurs who thrive in the competitive business environment of the future through their technical expertise and business acumen.

The degree offers hands-on lab courses, in addition to courses that focus on teaching business strategy and innovation tactics. The curriculum places a strong emphasis on developing students' analytical abilities, and business and data insights.

PREPARE TO BE A BUSINESS-SAVVY TECHNOLOGY MANAGER

The program integrates the commercial side of computing with systems and software IT, giving students the tools they need to advance their careers in computer science. With an exceptional array of electives, the curriculum provides students deep knowledge and broad skills regarding modern software and hardware concepts, business concepts, and introduces students to numerous programming paradigms.

After completing this degree, graduates can pursue various careers in business industry, such as **software developer, computer programmer, data analyst, web developer, network administrator, and systems analyst**. They can also choose to pursue further education by enrolling in a master's or doctoral program in computer science or a related field. The program also allows students to fast-track to the 30-credit hour MBA.

- Coherent business driven curriculum and andragogy
- Specialized courses taught by internationally diverse faculty
- Excellent global employment prospects
- Technopreneurship-ready in 4 years!



INNOVATIVE TEACHING



Dr. Muhammad Rizwan Tanveer
Program Director

Dr. Tanveer is an Assistant Professor of Decision Sciences at KSBL. He has over 13 years of experience in research and academia where he taught Programming, Algorithm Analysis, Artificial Intelligence, Mathematical and Logical courses, Data Structures, Research Methodology, Modeling and Simulation and Numerical Analysis. Dr. Tanveer has served as member of Academic Council, Board of Faculty and Board of Studies at renowned universities in Karachi and is also a member of review panel for NCEAC.



Dr. Shazib Shaikh
Associate Professor
Business Analytics

Dr. Shazib Shaikh did his PhD from University of Manchester, UK, and has more than 15 years of consulting and academic experience. He completed his MSc in Computation (Distinction) from University of Manchester Institute of Science & Technology, UK.

WORLD-CLASS FACULTY



Dr. Asim Khawaja
Assistant Professor
Decision Sciences

Dr. Asim Khwaja is an experienced researcher, educator and industry professional having worked across three continents over two decades. His research interest include the intersection of computer science and Human biology - the Nexus of machine learning, computer vision and image processing on one hand and neuroscience psychology and personal development on the other.

ENGAGING CASE BASED PEDAGOGY



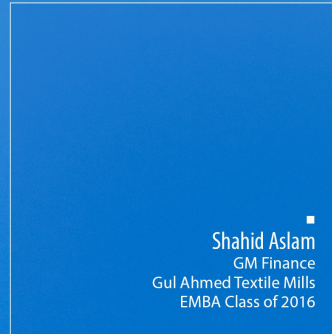
Latest case studies, simulations and articles under license from Harvard Business Publishing.



THE KSBL EXPERIENCE

Ali Imran Khan
EVP, Head of Digital Banking & PMO
Meezan Bank Ltd
EMBA Class of 2017

"Joining KSBL is one of the best decision in my life as it has helped me in becoming a better version of myself. The faculty and my class fellows have contributed a lot to have a better and correct view of the things and transformed myself from planning & execution person to strategize & alignment person. Among several capabilities, one of the capability KSBL has given me is to identify and connect related and relevant things together and make better and informed decisions."



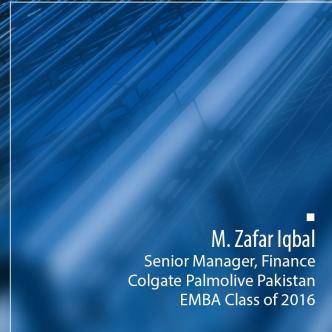
Shahid Aslam
GM Finance
Gul Ahmed Textile Mills
EMBA Class of 2016

"Being a Chartered Accountant & L.L.B and having a progressive career already, the KSBL experience was truly transformational in my approach to my career and life as a whole. KSBL with its exceptional professors, course design, case studies methodology & practical approach coupled with intense classroom discussions between experienced professionals as class fellows creates an unparalleled learning environment. I would highly recommend the KSBL EMBA experience professionals aiming for future leadership positions."



Abou Saeed Shah
Manager F & P,
HUBCO
EMBA Class of 2018

"I have found KSBL to be very competitive with highly qualified and experienced faculty. The case studies provide excellent opportunity to learn and understand the challenges faced by the professionals and prepare them for the competitive corporate environment."



M. Zafar Iqbal
Senior Manager, Finance
Colgate Palmolive Pakistan
EMBA Class of 2016

"The teaching methodologies and classroom environment of the KSBL Executive MBA program enriched my mind with how business principles are applied in the real world."



ADMISSIONS

Admission at KSBL is based on various parameters of competencies and diversities of applicants. Here you will understand how the admissions process works, from completing your application, to reaching the interview stage.

PROGRAM FEE

Please note: KSBL revises its fee structure every year but it is subject to change anytime without prior notice. The fee structure does not include housing, food, government taxes or any other additional facilities. Fee structure does not vary for international students.

APPLICATION FEE (Including Admission Test Fee)	PKR 3,000
ADMISSION FEE (charged to all fresh intake students)	PKR 35,000
PER CREDIT HOUR FEE (All inclusive)	PKR 19,500

ADMISSION CRITERIA

1 PRIOR QUALIFICATION

12 Years of Education (*any combination of the below*)

- HSSC with min. 60% marks
- A-Levels or Equivalent
- IB
- Must have completed O-Levels (minimum 8 subjects including 5 compulsory subjects; English, Urdu, Maths, Islamiat & Pakistan Studies) and A-levels (minimum 3 Subjects)
- 12th Grade/Intermediate with minimum 50% marks or equivalent. Mathematical background will be preferred.

2 TEST

KSBL Admissions Test

3 OTHER REQUIREMENT

Mathematics should be studied at least at SSC/O-Level or equivalent level

HOW TO APPLY

To Apply for our program,
please visit:
ksbl.edu.pk/applynow



KEY DATES & TIMELINES

TEST START DATE	May 1st (Ongoing)
SEMESTER STARTS	September 2023 (tentative)



KSBL

National Stadium Road,
Opp. Liaquat National Hospital,
Karachi - 74800,
Pakistan



Apply Now

UAN: +11 111 (21) 92 KSBL (5725)
Tel: +38771999 (21) 92 | Ext: 175 & 174 ,172
Email: admissions@ksbl.edu.pk

www.ksbl.edu.pk