

## Undergraduate Programs

### Bachelor of Business Administration (BBA):

The BBA program trains students in the essentials of business and introduces them to the basics of social sciences and liberal arts. Not only do BBA students major in Marketing, Finance, Human Resource or MIS and but they are also taught a foreign language from their choice of Arabic, Chinese or French.

### Bachelor of Science - Accounting and Finance (BS-AF):

Recognized by the Institute of Chartered Accountants of Pakistan (ICAP), the BS-AF program provides students with an exclusive opportunity to receive an academic degree leading to a professional qualification. BS-AF graduates are exempted from a substantial number of requirements demanded by organizations like ICAP, CIMA, ACCA, IBP and CFA.

### Bachelor of Science - Computer Science (BS-CS):

This Bachelor of Science Computer Science (BS-CS) program consists of courses on theoretical computer science, technology, mathematics and the social sciences. The BS-CS program helps hone students' problem solving skills and ensures that they not only pursue their own avenues of further study and research but also develop their career either with their own startup companies or reputable software houses.

### Bachelor of Science - Economics (BS-ECO):

The BS-ECO program is a 4-year degree program designed to give students a solid foundation in Economics. The program provides a well-coordinated curriculum and prepares the students for entry level positions in private and public sector corporations, development organizations, banks, education and research organizations. A wide range of courses offered in this program gives students ample opportunities to broaden their knowledge base.

### Bachelor of Science - Economics and Mathematics (BS-EM):

Designed to give students a solid foundation in the disciplines of Economics and Mathematics, the BS-EM program not only prepares students for successful graduate studies in the two disciplines but also polishes their skills for a career with private and public sector corporations, banks, insurance companies, investment firms, and research centers.

### Bachelor of Science - Social Sciences and Liberal Arts (BS-SSLA):

The BS-SSLA program offers majors in Psychology, Political Science, and Media & Communication Studies. The BSSS program helps students develop both disciplinary and inter-disciplinary thinking and analytical skills as it introduces them to a range of academic fields—these fields include the visual arts, philosophy, literature, history, religion and the environmental sciences.

## Graduate Programs

### Master of Business Administration (MBA):

The MBA program will help students to develop a range of analytical, conceptual and operational skills that address a variety of challenges in industries. The program attracts talented students through a competitive process and facilitate their transformation into

responsible business leaders. Our graduates are trained to think critically and independently and to work ethically and with integrity. The MBA faculty, using state of the art technologies and pedagogies, foster this learning environment through the creation, acquisition, dissemination, and application of new knowledge related to business administration.

### Master of Business Administration (MBA) Executive:

The vision of this program is to become the Centre of Excellence for professionals who wish to acquire applied knowledge in business administration. Its mission is to develop a cadre of professionals set to assume senior leadership positions in all formats of business, industry and public services for the local and international markets. This flagship degree program offers a unique opportunity for the in-service professionals to enrich their knowledge and skills without sacrificing their job commitment and earning stream.

### Master of Science - Computer Science (MS-CS):

The Department of Computer Science (FCS) is an exciting place to learn about the latest developments in the area of Computer Science as well as to perform research with a high social impact.

### Master of Science - Economics (MS-ECO):

The MS-ECO program is designed in accordance with international standards to provide a solid background in theory, quantitative methods, and applications appropriate to the needs of economists involved in policy planning, analysis and forecasting of public and private sectors. Graduates from this program will be able to teach and conduct quality research in the fields of their interest and will be prepared for careers in universities, research organizations, business enterprises, government organizations, and multinational companies.

### Master of Science - Mathematics (MS-MATH):

The MS-MATH program aims to provide a thorough background in theory, quantitative methods and applications commensurate with international standards, offering the opportunity of more specialized training in selected areas of pure and applied mathematics.

### Master of Science - Islamic Banking and Finance (MS-IBF):

The MS-IBF program is aimed at fresh graduates from business and other disciplines, experienced practitioners as well as Shariah scholars, to impart an in-depth education in the disciplines of finance and banking, research and Islamic jurisprudence and Fiqh. The program is designed to meet the growing needs of the Islamic Finance industry by providing theoretical and applied knowledge of Islamic Finance, Islamic Jurisprudence, Banking and Economics. Graduates of the program will have promising Islamic Finance industry.

### Master of Science - Management (MS-MANAGEMENT):

The MS-Management program is designed to prepare students for quality research and analysis in the field of Management. A sound theoretical basis is provided in the general area of management and in the specialization areas of Strategy & Organization, Operations Management, and Entrepreneurship. The program is aimed at developing research skills, challenging students intellectually and enabling them to make contributions towards the knowledge and practice of Management.

### Master of Science - Journalism (MS-JOURNALISM):

The MS-Journalism program is the inaugural Master's program at the Centre for Excellence in Journalism at IBA. The 1.5-year long program allows students to immerse themselves in all forms of journalism – digital, audio and video – and gain practical experience in a newsroom under the guidance of experienced instructors. This is an opportunity for students to learn modern skills to enable them to find employment in reporting and production across media platforms and learn about the intersection of technology and media and the impact it will have on the industry in Pakistan.

### Master of Science - Data Science (MS-DS):

Offered by the Faculty of Computer Science (FCS), the MS-DS program prepares students to extract valuable insight from data. The program is designed for students who want to begin or advance their careers in the field of Data Science. It provides a strong base in subjects including: Statistical Modeling, Machine Learning, Management of Massive Data Sets, Data Visualization, Software Engineering and Data Ethics. The program targets both CS and STEM (Science, Technology, Engineering and Mathematics) students and prepares them to apply the knowledge of Data Science to a wide range of domains.

### Master of Science - Finance (MS-FINANCE):

The MS-Finance program is designed to provide a solid theoretical, as well as working knowledge of finance. Students will gain an in-depth knowledge with core courses in finance, before they can streamline the degree to their choice of specialization with a range of optional courses, including a number of specifically designed applied courses.

## Doctoral Programs

### PhD (Computer Science):

If your ambitions lie in carrying out cutting edge research in the field of Computer Science, gaining recognition for it and maintaining social and corporate networks in your field of study then an excellent option for you is to pursue your graduate studies at the IBA Faculty of Computer Science.

### PhD (Economics):

PhD Economics program is designed in accordance with international standards to provide a solid background in theory, quantitative methods, and applications appropriate to the needs of economists involved in policy planning, analysis, and forecasting of public and private sectors. Graduates from this program will be able to teach and conduct quality research in the fields of their interest, and will be prepared for careers in universities, research organizations, business enterprises, government organizations, and multinational companies.

### PhD (Mathematics):

PhD in Mathematics aims to polish individuals' skills of using Mathematics as a compact language to describe problems in any area that requires them to do so. This enables them to theoretically expand the frontiers to create new and formerly unknown avenues in this discipline.

Undergraduate

Graduate / Post-Graduate

Graduate / Post-Graduate

Activity	BBA, BSACF, BSECO, BSSS - ROUND #1	BSEM & CS - ROUND #1	BBA, BSACF, BSECO, BSSS - ROUND #2	BSEM & CS - ROUND #2
Online Forms Availability	Friday, January 1, 2021	Friday, January 29, 2021	Friday, April 16, 2021	Friday, May 14, 2021
Form Submission Deadline	Friday, January 29, 2021	Friday, February 26, 2021	Friday, June 25, 2021	Friday, July 16, 2021
Issuance of Admit Cards	January 27 - January 29, 2021 (to be emailed to all candidates)	February 24 - 26, 2021 (to be emailed to all candidates)	June 23 - 25, 2021 (to be emailed to all candidates)	July 14 - 16, 2021 (to be emailed to all candidates)
Aptitude Test Date	Sunday, February 7, 2021	Sunday, March 7, 2021	Sunday, July 4, 2021	Sunday, July 25, 2021
Announcement of Aptitude Test Result	Tuesday, February 16, 2021	Tuesday, March 16, 2021	Tuesday, July 13, 2021	Wednesday, July 28, 2021
Interviews	February 18 - 21, 2021	March 18 - 21, 2021	July 15 - 18, 2021	August 5 - 8, 2021
Final Result (After Interviews)	Tuesday, February 23, 2021	Wednesday, March 24, 2021	Monday, July 19, 2021	Monday, August 09, 2021
Orientation Session	Sunday, August 22, 2021	Sunday, August 22, 2021	Sunday, August 22, 2021	Sunday, August 22, 2021
Commencement of Classes	Monday, August 23, 2021	Monday, August 23, 2021	Monday, August 23, 2021	Monday, August 23, 2021

Activity	MBA (Morning/Evening)	MBA Executive	MS (CS/ECO/IBF/MATH/JOURNALISM/MANAGEMENT/FINANCE) & PhD (CS/MATH/ECO)
Online Forms Availability	Friday, February 26, 2021	Monday, July 5, 2021	Thursday, May 6, 2021
Form Submission Deadline	Friday, April 9, 2021	Wednesday, July 21, 2021	Wednesday, July 14, 2021
Issuance of Admit Cards	April 7 - 9, 2021 (to be emailed to all candidates)	July 14 - 16, 2021 (to be emailed to all candidates)	July 14 - 16, 2021 (to be emailed to all candidates)
Aptitude Test Date	Sunday, April 18, 2021	Sunday, July 25, 2021	Sunday, July 25, 2021
Announcement of Aptitude Test Result	Monday, April 26, 2021	Thursday, July 29, 2021	Saturday, July 31, 2021
Interviews	April 28 - May 8, 2021 (GD)	Saturday, July 31, 2021	August 2 - 6, 2021
Final Result (After GD & Interviews)	Monday, May 10, 2021	Monday, August 9, 2021	Tuesday, August 10, 2021
Summer Orientation Program for MBA (mandatory)	June 28 - August 17, 2021 (from 6:30 pm to 9:30 pm Daily)	-	-
Orientation Session	Sunday, August 22, 2021	Saturday, August 28, 2021	Sunday, August 22, 2021
Commencement of Classes	Monday, August 23, 2021	Saturday, August 28, 2021	Monday, August 23, 2021

Activity	MBA Executive	MS (CS / MATH) & PhD (CS / MATH)	MS - Data Science (for CS Stream only)
Online Forms Availability	Monday, November 16, 2020	Thursday, October 29, 2020	Monday, November 30, 2020
Form Submission Deadline	Wednesday, December 2, 2020	Monday, November 30, 2020	Monday, November 30, 2020
Issuance of Admit Cards	November 30 - December 2, 2020 (to be emailed to all candidates)	November 29 - 30, 2020 (to be emailed to all candidates)	November 29 - 30, 2020 (to be emailed to all candidates)
Aptitude Test Date	Sunday, December 6, 2020	Sunday, December 6, 2020	Sunday, December 6, 2020
Announcement of Aptitude Test Result	Thursday, December 10, 2020	Monday, December 14, 2020	Monday, December 14, 2020
Interviews	Saturday, December 12, 2020	December 16 - 26, 2020	December 23 - 26, 2020
Final Result (After Interviews)	Thursday, December 17, 2020	Tuesday, December 29, 2020	Tuesday, December 29, 2020
Orientation Session	Saturday, January 2, 2021	Thursday, January 21, 2021	Thursday, January 21, 2021
Commencement of Classes	Saturday, January 2, 2021	Friday, January 22, 2021	Friday, January 22, 2021

### Guidelines for applicants

- To apply please visit the IBA website ([www.iba.edu.pk](http://www.iba.edu.pk)). Follow the online application process and obtain a system generated application number.
- Deposit the Application Processing Fee of Rs. 4,500 (non-refundable and non-transferable) in cash at any branch of the Meezan Bank.
- Admit cards will be emailed to all candidates on the announced date.
- Appear in the test on the announced date. (SAT/GMAT score report (s) required for applicants applying for exemption from the IBA Aptitude Test)
- Bring the following documents (as applicable) along with the attested copies at the time of your interview: Bachelor's degree from HEC recognized institution  
**OR** HSC complete result or HSC first year result (in case the HSC final exam has not yet been taken) Matric or O-Level or American High School - 9th and 10th grade complete result **OR** A-Level complete result or grades for any A-Level subject (s) completed or A-Level first year **OR** American High School complete result or upto 11th grade results (in case the High School Diploma 12th Grade final exam has not yet been taken) **OR** International Baccalaureate complete result or IB first year complete results (in case the IB final exam has not yet been taken)

# THE IBA ADVANTAGE



S. No.	Information	Bachelor of Business Administration (BBA)	Bachelor of Science (BS)					Master of Business Administration (MBA)		Information	MBA Executive	Master of Science (MS)						Doctor of Philosophy (PhD)				
			Computer Science	Economics and Mathematics	Economics	Social Sciences and Liberal Arts	Accounting and Finance	Morning	Evening		Various specializations	Computer Science	Economics full time   part time	Mathematics full time   part time	Islamic Banking and Finance	Management	Journalism	Data Science	Finance	Economics	Computer Science	Mathematics
1	*Admission requirement	Higher secondary school certificate With a minimum of 65% marks or A-Levels (minimum of 2 'B's and 1 'C') in 3 principal subjects or American high school diploma minimum of 80% or An international baccalaureate (minimum 25/45)	Higher secondary school certificate (Pre-engineering or general group with mathematics) with minimum 60% marks or A-Levels (minimum of 1 'B' and 2 'C's) in 3 principal subjects including Mathematics or American high school diploma minimum of 80% or An international baccalaureate (minimum 24/45)	Higher secondary school certificate (any group with 60% marks) or A-Levels (minimum of 1 'B' and 2 'C's) in 3 principal subjects or American high school diploma (minimum of 80%) or An international baccalaureate (minimum 24/45)	Higher secondary school certificate (any group with 60% marks) or A-Levels (minimum of 1 'B' and 2 'C's) in 3 principal subjects or American high school diploma (minimum of 80%) or An international baccalaureate (minimum 24/45)	Higher secondary school certificate (any group with 60% marks) or A-Levels (minimum of 1 'B' and 2 'C's) in 3 principal subjects or American high school diploma (minimum of 80%) or An international baccalaureate (minimum 24/45)	A minimum of 16 years of education out of which 4 years should have been spent in an HEC recognized university/degree awarding institute with: A minimum of 60% aggregate marks or A minimum of 2.50 CGPA on a scale of 4.00 (as applicable) in last degree (candidates with work experience will be preferred)	A minimum of 16 years of education out of which 4 years should have been spent in an HEC recognized university/degree awarding institute with: A minimum of 60% aggregate marks or A minimum of 2.50 CGPA on a scale of 4.00 (as applicable) and A minimum of 3 years of post qualification experience (mandatory)	*Admission requirement	A minimum of 16 years of qualification out of which 4 years should have been spent in an HEC recognized university/degree awarding institute with: A minimum of 60% aggregate marks or A minimum of 2.50 CGPA on a scale of 4.00 (as applicable)	A minimum of 16 years of education in the relevant discipline out of which 4 years should have spent in an HEC recognized university/degree awarding institute with: A minimum of 60% aggregate marks or A minimum of 2.50 CGPA on a scale of 4.00 (as applicable)	A minimum of 16 years of education (BS/M.Sc. - Mathematics, Physics, Computer Science, Statistics) and be out of which 4 years should have spent in an HEC recognized university/degree awarding institute with: A minimum of 60% aggregate marks or A minimum of 2.50 CGPA on a scale of 4.00 (as applicable)	A minimum of 16 years of education/ equivalent degree in any discipline from a local or foreign institute recognized by the HEC, with a minimum CGPA of 2.5 out of 4.0, or 60% marks in their last degree (as applicable). All equivalency claims shall be evaluated by the HEC. Experience is not mandatory for this program.	A minimum of 16 years of education/ equivalent degree in any discipline from a local or foreign institute recognized by the HEC, with a minimum CGPA of 2.5 out of 4.0, or 50% marks in their last degree (as applicable). All equivalency claims shall be evaluated by the HEC. Applicants with prior journalism experience are encouraged to apply	A minimum 16 years of education in the relevant subject of Science (such as Computer Science, Statistics, Economics, Mathematics, Accounts & Finance, Physics, etc.) and Engineering (Electrical Engineering, Electronics Engineering, etc.) with a minimum CGPA of 2.5 out of 4 (in a semester-based system), or 60% marks (in annual system) in their last degree.	A minimum of 16 years of education out of which 4 years should have been spent in an HEC recognized university / degree-awarding institute with a minimum CGPA of 2.5, or 60% in the last degree (as applicable). Candidates with work experience are preferred.	MS/MPhil/equivalent in relevant subject from HEC recognized local/foreign university with: minimum 60% aggregate marks in the last degree or A minimum 3.0 CGPA on a scale of 4.00 in the last degree where applicable also have to fulfill specific requirements by the respective departments					
2	Aptitude test component	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>English comprehension (essay writing skills)</li> <li>Mathematics (MCQs)</li> </ul>	Aptitude test component	<ul style="list-style-type: none"> <li>Business English (MCQs)</li> <li>Case study</li> <li>Applied Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> <li>Subject specialization</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> <li>Economics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Essay writing</li> <li>GK/Current affairs</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> <li>Essay writing</li> </ul>	<ul style="list-style-type: none"> <li>English written test</li> <li>Mathematics written test</li> </ul>	<ul style="list-style-type: none"> <li>English Composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> <li>Subject specialization</li> </ul>	<ul style="list-style-type: none"> <li>English composition (MCQs)</li> <li>Mathematics (MCQs)</li> </ul>					
3	**Aptitude test - difficulty level	SAT-I	SAT-I and SAT-II (Mathematics)		SAT-I		GMAT/GRE		**Aptitude test - difficulty level	GMAT/GRE		GRE general + specialization		TOEFL or IELTS GRE (int'l) math subjective test	GRE general and GMAT		-	GRE general	GRE General or GMAT exam	TOEFL or IELTS GRE general + specialization	CS subject test	TOEFL or IELTS GRE Math subjective test
4	Aptitude test exemption*	See below					Minimum 600 score in GMAT/ 160 in quantitative and 150 in verbal GRE (int'l)		Aptitude test exemption*	Minimum 600 score in GMAT/ 160 in quantitative and 150 in verbal GRE (int'l)		160 in quantitative and 150 in verbal GRE (int'l)	60 percentile in GRE (int'l) Maths subjective test		160 in quantitative and 150 in verbal GRE (int'l) 600 score in GMAT	-	-	Minimum score of 650 in the Quantitative GRE General, 160 in Quantitative section of Revised GRE General OR 600 score in GMAT	160 in quantitative and 150 in verbal GRE (int'l)	60 percentile in GRE (int'l) Maths subjective test		
5	Student profile	Avg. Age: 19					Avg. Age: mid 20s		Student profile	Avg. Age: mid 30's Avg. work experience: 7 years		Avg. Age: mid 20s		Avg. Age: 20s - 30s		Avg. Age: 26						
6	Graduation requirement	40 courses, 128 credit hours, responsible citizen initiative (RCI), corporate internship	40 courses, 128 credit hours, 1 research project, responsible citizen initiative (RCI), corporate internship (optional)	40 courses, 128 credit hours, 1 research project, responsible citizen initiative (RCI), corporate internship	40 courses, 126 credit hours, 1 research project, responsible citizen initiative (RCI), corporate internship (optional)	39 courses, 125 credit hours, 1 culminating experience/thesis, responsible citizen initiative (RCI), research internship (8-10 week)	40 courses, 126 credit hours, responsible citizen initiative (RCI), corporate internship	72 credit hours, duration 24 months, comprehensive exam, (corporate internship for non-BBA background)	72 credit hours, duration 42 months, comprehensive exam	Graduation requirement	22 courses, 72 credit hours, 1 project, comprehensive exam	MS without thesis 9 courses (27 credit hours) and a research survey (3 credit hours), or 42 credit hours, 12 courses and 1 thesis 6 credit hours, 36 credit hours through courses, 6 credit hours through thesis	6 core courses, 2 electives, 24 credit hours, thesis 6 credit hours	MS core and elective courses: 16 courses, 48 credit hours, MS research thesis: 9 credit hours	6 core courses, 2 area core courses, 2 electives, 30 credit hours, thesis/project, 6 credit hours	12 courses, 39 credit hours, 1 capstone project, 1 internship	MS without thesis 9 courses (27 credit hours) and a research survey (3 credit hours), or MS with thesis: 8 courses (24 credit hours), Research survey (3 credit hours) and Research Work (3 credit hours)	11 courses, 1 dissertation, 67 credit hours	8 courses, 24 credit hours, Proposal Defense, and Dissertation, 6 credit hours	6 courses, 18 credit hours, comprehensive exam, synopsis proposal, dissertation		
7	Fees fall 2020	Rs. 260,000/- semester	Rs. 218,000/- semester			Rs. 260,000/- semester	Rs. 260,000/- semester	Tuition fee of Rs. 41,250/- per course and Rs. 8,000/- other semester charges	Fees fall 2020	Rs. 41,250/- per course	Rs. 133,500/- semester for all full time MS students Rs. 41,250/- per course and Rs. 8,000/- other semester charges for part time MS students				Rs. 103,250/- semester for all full time MS Data Science students	Rs. 163,750/- semester for all full time MS Finance students	monthly stipend and full tuition fee waiver					
8	Classes start	August					August		Classes start	August and January		August		August and January	August	August	August	August	August	August	August and January	
9	Duration	4 years full time					2 years	3.5 years	Duration	2.5 years		2 years		1.5 years		2 years	1.5 years	4 years				
10	Campus	main/city	main			main	main/city	Campus	main		city	main/city		city	main	city	main	city	main/city			

**The following are exempted from appearing in the IBA Aptitude Test:	<b>BBA &amp; BSAF program - SAT I</b>	<b>BSSS &amp; BS ECO program - SAT I</b>	<b>BSCS and BSEM program - SAT I</b>	<b>- SAT II</b>	<b>BBA program - ACT</b>	<b>BSSS program - ACT</b>	<b>BSAF, BSCS, BSECO and BSEM program - ACT</b>
	<ul style="list-style-type: none"> <li>A score of 600 (out of 800) in Mathematics</li> <li>A score of 600 (out of 800) in Evidence-Based Reading and Writing</li> <li>Total of 1270 is required.</li> <li>Scores of Essay are not required for the purposes of admission, however may preferably be submitted for placement in English courses subsequent to admission</li> </ul>	<ul style="list-style-type: none"> <li>A score of 600 (out of 800) in Mathematics</li> <li>A score of 600 (out of 800) in Evidence-Based Reading and Writing</li> <li>Scores of Essay are not required for the purposes of admission, however may preferably be submitted for placement in English courses subsequent to admission</li> </ul>	<ul style="list-style-type: none"> <li>A score of 640 (out of 800) in Mathematics</li> <li>A score of 600 (out of 800) in Evidence-Based Reading and Writing</li> <li>Scores of Essay are not required for the purposes of admission, however may preferably be submitted for placement in English courses subsequent to admission</li> </ul>	<ul style="list-style-type: none"> <li>A score of 650 (out of 800) in SAT II (Subject Test) in Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>A Composite Score of 29 (out of 36)</li> <li>An English / Writing Score of 25 (out of 36)</li> </ul>	<ul style="list-style-type: none"> <li>A Composite Score of 28 (out of 36)</li> <li>An English / Writing Score of 25 (out of 36)</li> </ul>	<ul style="list-style-type: none"> <li>A Composite Score of 28 (out of 36)</li> <li>Score of English / Writing is not required for the purposes of admission, however may preferably be submitted for placement in English courses subsequent to admission</li> </ul>