



PARENTS AS PARTNERS

PARENTS' GUIDE FOR HABIB UNIVERSITY EDUCATION



PARENTS ARE PARTNERS IN THE LEARNING JOURNEY OF THEIR CHILDREN

Your child is about to embark on a new journey - one fraught with tough decisions about their future and the career paths open to them. Amidst the educational challenges facing Pakistan, the lack of thoughtful counseling and guidance services available to students is the most pressing of these issues. Technology has revolutionized the higher education landscape with the introduction of new inter-disciplinary learning opportunities, resulting in the emergence of several new career paths. In this situation, young adults need to have the necessary guidance to make sensible choices for their future. We believe that parents can play an effective role in this regard. You can be a source of inspiration and support for your child, exploring new options and meaningful opportunities together. You can also arm them with immense confidence, enabling them to make the right decision regarding their future.

Several research studies show a positive correlation between parental involvement and a students' learning and development. The Harvard Family Research Project (2013) concluded that, "parental involvement is associated with higher student achievement. They found that students were also more likely to enroll in higher-level programs, pass their classes, attend school regularly, have better social skills and move onto post-secondary education." Similarly, the 2007 USA National Survey of Student Engagement done with 4,532 Freshmen students and 4,652 seniors from 24 different institutions, found that students with highly involved parents often experienced higher levels of engagement, did well academically and were more successful in transitioning to college life.

You can support your child by listening to them empathetically, helping them make informed decisions, and developing a harmonious relationship with them.

This booklet will facilitate you in helping your child make an informed decision regarding their highr education. You will learn about the value of an undergraduate education and the role you can play to support your child. It provides important information about Habib University's educational model and the unique attributes that make HU the best undergraduate university in the region.



THE AIM AT HU
IS TO HELP
STUDENTS
BECOME
WELL-ROUNDED
INDIVIDUALS
WHO CAN
THINK
CRITICALLY
ABOUT ISSUES
FROM MULTIPLE
PERSPECTIVES,
COMMUNICATE
EFFECTIVELY
AND BECOME
LEADERS WITH
A COMMITMENT
TO PUBLIC
SERVICE.



UNDERGRADUATE EDUCATION AND ITS VALUE

1. WHAT IS THE PURPOSE OF AN UNDERGRADUATE EDUCATION? WHY SHOULD I ENSURE THAT MY CHILD GETS A QUALITY UNDERGRADUATE EDUCATION?

Undergraduate education plays a critical role in the personal and professional development of your child. It helps them contribute to society by building a strong base for their future career prospects. For many students, an undergraduate degree is their terminal degree. Keeping in mind today's dynamic career market, the value of an undergraduate education has become even more important. It is estimated that young professionals make up to nine job switches during the course of their career. Thus, a comprehensive undergraduate education is critical, as it helps students develop a variety of skills and values, all of which are essential to cope with a rapidly changing social, technological and economic environment.

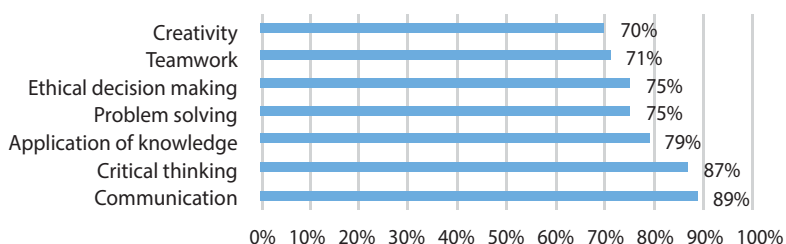
2. WHAT KEY INDICATORS CAN HELP ME IDENTIFY A GOOD UNIVERSITY FOR MY CHILD THAT FULFILLS THE BROADER PURPOSE OF AN UNDERGRADUATE EDUCATION?

As an aware parent you can support your child by using the following indicators, all of which denote institutes with a vibrant and intellectually stimulating learning environment.

- a. An institute that creates a challenging and rigorous learning environment in which your child can excel and harness their full potential.
 - Offers a broad interdisciplinary curriculum under the mentorship of qualified and diverse faculty.
 - Engages your child in critical reading, writing, reflecting, researching, experimenting, innovating, collaborating and thinking-out-of-the box.
 - Provides individualized academic, social and emotional support to ensure their success.
- b. Facilitate your child in nurturing the skills and values essential to live their lives with a sense of harmony, fulfillment and achievement.

SKILLS AND VALUES REQUIRED BY 21ST CENTURY EMPLOYERS

Reference: "Raising the Bar: Employers' Views on College Learning in the Wake of the Economic Downturn"
(AAC&U and Hart Research Assoc. 2012)



“THE NEW SOCIAL CONTRACT IS DIFFERENT: ONLY PEOPLE WHO HAVE THE KNOWLEDGE AND SKILLS TO NEGOTIATE CONSTANT CHANGE AND REINVENT THEMSELVES FOR NEW SITUATIONS WILL SUCCEED.”

(KEN KAY, CEO OF EDLEADER21)

c. Creates opportunities for your child to connect with and explore the world around them

- Visiting international universities and learning different things.
- Meeting with internationally renowned scholars and professionals.
- Taking risks and experimenting with new and innovative ideas.

3. HOW WOULD I KNOW IF A UNIVERSITY IS OFFERING A QUALITY UNDERGRADUATE PROGRAM AS PER THE ABOVE INDICATORS?

- Visit the university campus.
- Talk to various groups of people at the university. This may include the student recruitment and admissions teams, faculty, President, Provost etc. Ask key questions to assess if the program they offer fulfills your child's needs.
- Read the material available about the university and study their website and social media.
- Talk to their alumni or current students.

4. HOW CAN I ASSIST MY CHILD IN MAKING THE RIGHT CHOICE?

- Talk to your child about their interests. Carefully listen to them and understand their aspirations.
- Avoid swaying their decision based on your aspirations.
- Connect with university professors to understand the career options available to your child.
- Do your own research on the universities shortlisted by your child and critically assess if they will be able to provide a quality education.
- Help your child come up with a clear plan to achieve his/her goals.



Prospective students interacting with a member of the HU Recruitment Team.

WHY HABIB UNIVERSITY

1. WHY SHOULD I CHOOSE HABIB UNIVERSITY FOR MY CHILD?

Habib University is Pakistan's first Liberal Arts and Science University, and offers a truly transformative learning experience. HU prepares students for the job market by imbuing them with the skills necessary to excel in any workplace.

- a. Habib University values merit and has a need blind admission policy, for we firmly believe that learning opportunities for brilliant students should never be limited by their means to pay. Our Office of Scholarship and Financial Aid offers diverse and personalized financial support plans that best suit each student's individual requirements. Besides offering merit scholarships, the Office also offers generous financial aid in the form of grants and deferred fee options.
- b. Habib University offers Innovative Academic Programs in line with the needs of the 21st century. Besides pursuing the selected program of study, your child will get an opportunity to pick electives from other areas to gain interdisciplinary exposure.
 - **BS Computer Science**
 - **BS Electrical Engineering**
 - **BSc (Honours) Social Development and Policy**
 - **BA (Honours) Communication Studies and Design**
- c. Habib University offers a Liberal Arts and Sciences Education which distinguishes HU from other universities. The Habib Liberal Core, a set of eleven interdisciplinary courses of Arts, Humanities, Social Sciences and Natural Sciences is compulsory for all HU students. The Habib Liberal Core broadens students' horizons, harnesses their intellectual potential and inculcates within them an appreciation of diverse perspectives.
- d. Habib University provides the Mentorship of Exceptional Faculty who have gathered a wealth of knowledge from universities like Stanford, Columbia, Cornell, Harvard, McGill etc. These qualified mentors create several opportunities for our students to connect with the world around them.
- e. Habib University offers State Of The Art Learning Facilities including a modern library, cutting edge laboratories and a fully equipped film and design studio. These facilities help enhance our students' learning experience while providing them with the toolset to cope with an ever-changing world.
- f. Habib University provides 'Global Learning' opportunities to its students in order to diversify their learning experience and help them connect with the world around them
 - The University sponsors students to visit international universities to international learning exposure. Under a MoU with Stanford University, every year a group of students from HU will be sponsored to attend an intensive, 8-week summer program at Stanford University.
 - Habib University invites international scholars to Pakistan and gives our students an opportunity to understand international perspectives on a variety of local and global issues. Dr. Deborah Fitzgerald Massachusetts Institute of Technology (MIT), Dr. Gayatri Chakravorty Spivak, Columbia University, Dr. Vali Nasr, Johns Hopkins University, Dr. A. Sean Pue from Michigan State University are just a few of the many that have visited the University.

- g.** Habib University CARES for your child and offers extensive support services to help them excel in their chosen areas.
- The Educational Help, Services and Academic Support (EHSAS) Center supplements students' academic efforts. It provides them with academic support through small group reading circles, workshops and discussions, faculty tutorials and one-on-one sessions.
 - Each student is assigned a faculty advisor. The faculty advisor works closely with students to facilitate their learning at Habib by providing them with guidance and support.
 - We offer one-on-one counseling services to students that need guidance.
- h.** Habib University is a Gender Sensitive institute and is committed to providing a respectful, caring and safe environment for our students, with both males and females given the opportunity to excel. Our student council has equal representation of both males and females, and there is also an exclusive female Gymnasium and prayer area available for those who wish to use it.
- i.** Student life at HU is vibrant and engaging. Students are encouraged to form clubs and societies to engage their passions. The Sports courts, swimming pool, Gymnasiums, indoor games and the amphitheater enable students to excel out of the classroom. In addition, there are also work-study, research and internship opportunities available to our students.
- j.** Habib University is a safe and secure place to study. To ensure the safety of our students, we have a sophisticated security system and trained security personnel present on campus at all times.

2. WHAT MAKES HABIB UNIVERSITY A CREDIBLE, SUSTAINABLE AND GLOBAL UNIVERSITY?

- a.** HU is the initiative of the Habib Family. Since 1841, the Habib family has been at the forefront of leading Pakistan's economic, educational, industrial, and financial development. The family has made an unprecedented investment of \$40 million to establish the University, for they have made a commitment to raise the profile of higher education in Pakistan.
- b.** The local and international donor community trust Habib University's guarantee of a quality education, and have helped HU create a large endowment fund to strengthen the institution.
- c.** Habib University is chartered by the Government of Sindh, and is recognized by both the Higher Education Commission of Pakistan and The Pakistan Engineering Council.
- d.** Habib University's global profile is a testament to its quality. HU has collaborated with universities like Texas A&M University and Stanford University USA, engaging with numerous scholars from around the world. Relationships with these institutes help us in many ways, such as:
- Creating opportunities for students to visit international universities and study there via student exchange programs.
 - Scholars from world-class universities visit HU to interact with our students and faculty.
 - Help and Advice for University governance. Our Board of Governors is the confluence of visionaries from around the world including the Senior Vice Provost for Planning, New York University and NYU Abu Dhabi, Senior Vice President and Provost, Clarkson University, Dean & CEO, Texas A&M University at Qatar. Their on-going guidance helps HU further refine its ongoing programs.



UNIQUENESS OF HABIB UNIVER

1. WHAT DISTINGUISHES HABIB UNIVERSITY'S SCIENCE AND ENGINEERING PROGRAM FROM OTHER SIMILAR PROGRAMS?

a. HU's Science and Engineering Programs are not just the random combination of various courses. They are thoughtfully designed program structured around five core principles:

- A combination of theoretical and hands-on learning
- An awareness of history, society and culture
- An emphasis on undergraduate research
- Focus on aesthetics and design
- Seamless integration into workplace

These five principles have molded our program to offer the most relevant courses, giving our students a cutting-edge learning experience.

b. The most unique aspect of HU's Science and Engineering Program is its integration with The Habib Liberal Core. Thus, students not only gain the depth of their selected major, but the interdisciplinary exposure necessary to understand the complex challenges of the 21st century. This helps students in harnessing their skills by thinking critically and logically, giving them a distinct edge in the job market.

c. Our thrusts are centered on the most cutting edge topics in science and engineering. For example, Computer Science offers electives in Cloud Computing, Information Security, Computer Graphics and Visualization, and Big Data. These are rapidly growing fields not only in terms of research and innovation but also in terms of job prospects.

d. What really sets our SSE Program apart is our emphasis on Physics and Mathematics, because we want all our students to have a strong theoretical foundation. As a result, HU has built the best undergraduate Physics laboratory in Pakistan.

All these advantages combined with our exceptional learning facilities will help HU graduates not only acquire good jobs, but also enable them to set up their own businesses and pursue further education opportunities at renowned global universities.

ACCORDING TO A DECEMBER 2014 REPORT, GLOBALLY THERE ARE 18,239,258 CLOUD COMPUTING JOBS. DEMAND FOR COMPUTER SYSTEMS ANALYSTS WITH BIG DATA EXPERTISE INCREASED 89.9% IN THE LAST TWELVE MONTHS, AND 85.40% FOR COMPUTER AND INFORMATION RESEARCH SCIENTISTS. DEMAND FOR PYTHON PROGRAMMING EXPERTISE INCREASED 96.9% IN BIG-DATA RELATED POSITIONS IN THE LAST TWELVE MONTHS.



UNIVERSITY'S ACADEMIC PROGRAMS

2. WHY IS HABIB UNIVERSITY'S ARTS, HUMANITIES AND SOCIAL SCIENCE (AHSS) PROGRAM UNIQUE?

- a.** The most unique aspect of HU's AHSS Program is its integration with the Habib Liberal Core. Thus, students not only gain the depth of their selected major, but the interdisciplinary exposure necessary to understand the complex challenges of the 21st century.
- b.** Both the degrees offered by AHSS are transdisciplinary degrees in the domains of Social Sciences and Humanities. They draw perspectives and skills from a wide range of disciplines like Anthropology, Journalism, Sociology, History, Economics, Philosophy, Literature, Environmental Studies etc. This will enable HU students with a multi-disciplinary understanding of development and communication to play a leadership role locally as well as internationally.
- c.** The critical approach encouraged by our programs is their key feature. Students are challenged to think critically about various aspects of their selected disciplines. This critical thinking helps our student develop their own perspectives and tools to voice their ideas.
- d.** Both the Programs have significant market value. Pakistan has experienced a tremendous growth in its media industry, which has resulted in a demand for people who understand media critically and can develop effective, ethical and creative ways of communicating messages through media. Likewise, The Social Development and Policy program prepares students to play a significant role in the local and international development sector.
- e.** What makes our program unique is the teaching approach adopted by our faculty. They combine rigorous classroom training with reflective, field-based work. Thereby, grounding students in their local environment while also honing their problem-solving skills, making them better scholars, analysts, practitioners, and communicators.

IN 2002, THERE WAS ONLY 01 TV CHANNEL AND ONE 01 RADIO STATION IN THE COUNTRY. IN 2014, PAKISTAN HAD 85 TELEVISION CHANNELS, 155 RADIO STATIONS, 286 NEWSPAPERS AND 68 WEEKLIES AND MONTHLIES. THIS HUGE EXPANSION HAS CREATED A VAST MEDIA RELATED CAREER MARKET

(JOURNAL OF POLITICAL STUDIES AT [HTTP://PU.EDU.PK/](http://pu.edu.pk/))

CAREER PREPARATION AND PROSPECTS OF HU STUDENTS

1. HOW WELL IS HABIB UNIVERSITY INTEGRATED WITH THE CAREER MARKET?

Habib University is very well integrated with the career market. HU is part of The **House of Habib (HoH)**, an organization that employs over **14,000 people**. Besides HoH, Habib University has built linkages with various other key market players. CEOs and other professionals from these companies visit HU as guest speakers and panelists in HU conferences and seminars, thus paving the way for student internships in these companies.

- a. Under **KAAVISH**, an initiative of the School of Science and Engineering, professionals from the industry visit HU and teach our students with the faculty.
- b. HU has also developed a **'Board of Industry'** comprising of industry leaders. The Board will be working with HU to align our programs with industry needs as well as mentor our students.

“WE'RE NOT PRODUCING COGS OF A MACHINE, OUR STUDENTS WILL KNOW HOW TO APPLY SKILLS TO DIFFERENT CONDITIONS, WE STRESS ON SELF-LEARNING – THERE IS NO SPOON FEEDING DONE, STUDENTS NEED TO BE ABLE TO CHALLENGE THEMSELVES.”



Dr. Deborah Fitzgerald, Former Dean at MIT, speaks about enhancing education at a panel discussion, held at Habib University.

2. HOW IS HABIB UNIVERSITY PREPARING ITS GRADUATES FOR THE CURRENT JOB MARKET?

Habib University graduates will be in demand even before their graduation. Given our cutting-edge programs developed in collaboration with our international partners, our career-support strategies and strong partnerships with employers, Habib University Graduates will be considered assets at any work place.

- a.** Habib University is a unique institute that facilitates its students in developing a distinctive combination of skills required by employers globally. These skills include exceptional technical skills, along with the ability to communicate effectively, work in a team, think critically, solve problems and be creative. This combination of skills will set our students apart from their peers.
- b.** Regular internships, field-based projects, career fairs and seminars by top employers will help our students build solid relationships with their future employers.
- c.** Habib University's Career Center will enhance students' experience through practical campus and off-campus work opportunities, career workshops and seminars, career fairs etc. The center will facilitate graduates in securing job placements, establishing their own businesses or pursuing post-secondary educational opportunities.



Aatiqa Lateef, Group Chief of Staff, Byco Industries, speaks at a career counseling session held for Habib University students.

UNMATCHED SCHOLARSHIP AND FINANCIAL AID PROGRAM OF HABIB UNIVERSITY

1. WHAT IS THE COST OF EDUCATION AT HABIB UNIVERSITY?

The key factors determining the fee of a good institute include the quality of faculty, the student-teacher ratio, services and facilities provided to the students, teaching and learning methodologies used and research opportunities. Habib University has ensured the highest quality of all of these factors to provide an exceptional learning environment to its students, and its tuition fee (Rs. 450,000/= per semester) reflects this commitment to quality. Habib University provides a high-quality learning environment comparable to international universities at a very low cost in Pakistan as shown in the table below. Furthermore, our unprecedented scholarship and financial aid program provides equal opportunities to students from all backgrounds. For further details on the breakdown of the fees, visit

<http://habib.edu.pk/admissions/student-finance/tuition-fees/>

Cost in Selected Countries for Bachelor's Degree (Arts & Humanities) (Amount in USD)

Country	Country Tuition Fee per academic year	Cost of Living Per year	Airfare Cost per year	Total Cost per year
USA	20,000	15,000	3,000	38,000
Australia	18,000	14,000	2,000	34,000
United Kingdom	13,500	13,000	1,500	28,000
Canada	12,000	12,000	3,000	27,000
New Zealand	13,000	11,000	2,000	26,000
Pakistan (Comparable education at Habib University)	9,000	NA	NA	9,000
Qatar	20,000	15,000	1,000	36,000
Malaysia	6,500	6,500	1,500	14,500

Source: http://www.studymalaysia.com/education/art_msia.php?id=affordable (2014)

2. WHAT TYPES OF SCHOLARSHIPS AND FINANCIAL AID ARE AVAILABLE AT HABIB UNIVERSITY?

The Office of Scholarship and Financial Aid at Habib University offers a myriad of solutions to the financial constraints faced by students. We value each admitted student and offer an individualized scholarship and financial aid package as per their individual merit and need. Habib University's extraordinary financial support program allows students to fully concentrate on their studies without worrying about the cost of education. The uniqueness of Habib University's Scholarship and Financial Aid Model lies in its vastness to meet the need of all admitted students. The Office offers the following scholarships and financial aid options:

- a. Distinguished Yohsin Scholarships:** These are full scholarships and provide a 100% tuition and fee waiver. These scholarships are meant for exceptional students. At Habib University, being a Distinguished Yohsin Scholar is the highest honor for incoming students.
- b. HU Excellence Scholarships:** These scholarships are available to students who demonstrate high merit and the potential to learn. These cover 60% to 80% of tuition fees.
- c. Habib Merit Scholarships:** These are awarded to students who demonstrate a good academic performance. These scholarships cover 35% to 50% of tuition fees.
- d. Deferred Fee Plan:** HU has designed a special Deferred Fee Plan as a part of its financial aid package. It facilitates the students in paying some part of their university fee after completing their undergraduate education. The Deferred Fee Plan is not governed by any 'loan policy' as it is not a loan, for no interest is applied on the re-payment amount. Other than the deferred fee amount, only 3% administrative charge is applied per annum.
- e. Grants:** These are need-based funds that are awarded based on the students' demonstrated financial needs. Grants are subject to an annual review of a student's financial circumstances and do not need to be repaid.
- f. Student Employment:** After the first semester, students may get an opportunity to be part of our student employment program. Students participating in a student employment program are employed on campus for an agreed time period. They are paid an hourly wage in exchange for their work. The remuneration is adjusted against the deferred fee or fee payable.



Sharjeel Akhter (Recruitment Team) talking to prospective students

CONNECTING WITH HABIB UNIVERSITY

1. WHOM SHOULD I CONTACT IF I WANT TO VISIT THE UNIVERSITY CAMPUS?

To take a campus tour, you can write us an email at admissions@habib.edu.pk or register at <http://habib.edu.pk/campus-tour/>

2. HOW CAN I GET THE ADMISSION INFO AND OTHER DETAILS?

You can get the admission information through any of the following:

- You can download our admissions App to access information and admission related news and announcements. You can download the App from Apple, Window or the Android App Center.

**AVAILABLE
AT STORES**



- Visit www.habib.edu.pk/admissions
- Visit Habib University on Monday to Friday in between **9:00 a.m. to 4:00 p.m.** to meet our Admissions team at the Student Centre.
- Call our admission Counselors at **0322-2850249 and 0322-2850247**
- Send us your queries at admissions@habib.edu.pk

3. WHOM SHOULD I CONTACT IN ORDER TO SCHEDULE A MEETING WITH THE FACULTY?

To schedule a meeting with any faculty member you can contact our Admissions counselors or send us a request at admissions@habib.edu.pk

4. WHAT EVENTS CAN I ATTEND TO KNOW MORE ABOUT HU?

Most of our lectures/seminars are open to the public and you can attend them by registering yourself at the event website. You can also attend our open houses and Admissions events. To keep updated, please check our Facebook Page and Website for details.

ING



HEAR



