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HABIB UNIVERSITY
AT A GLANCE

Patron
House of Habib
Leading Pakistani business group with a rich tradition in philanthropy, finance and commerce

Academics
• Habib University's flagship three-year Liberal Core curriculum that introduces all undergraduate students to the arts, humanities and social sciences
• Small class sizes will enable significant faculty-student interaction and encourage students to collaborate with faculty on research projects
• Student-Faculty Ratio: 12:1
• 4 undergraduate degrees
  Computer Science
  Electrical Engineering
  Social Development & Policy
  Communication Studies & Design

About
A first-of-its-kind liberal arts & sciences university in Pakistan starting classes in the fall of 2014

Infrastructure & Awards
State-of-the-art Learning Facilities
  Smart classrooms
  Purpose-built auditoriums
  Comprehensive library
  14 cutting edge labs
  Wi-Fi enabled campus

Indoor and Outdoor Recreational Spaces
  Well-equipped gymnasium
  Open air amphitheater
  Swimming pool
  Sports courts
  Student Commons

Open access to all through ramps and elevators located throughout the campus

International Collaborations
Carnegie Mellon University, USA and Texas A&M University at Qatar for exchange of knowledge and institutional development

Scholarships & Financial Aid
Merit based scholarships, need based grants and loans are available to deserving students
“The value of an education in liberal arts is not the learning of many facts, but the training of the mind to think something that cannot be
A liberal arts and sciences education prepares an individual for life. It opens the mind for lifelong learning distinguished by critical thinking and an appreciative understanding of the world. With a liberal education, students learn how to creatively respond to challenges, and adapt to a continuously changing marketplace and the world. They are able to examine life from different perspectives and present clear, concise and well-researched arguments.

In today’s globalized and rapidly evolving world, it is clear that a liberal arts and sciences education is more significant than ever. The world demands students who are able to evaluate the knowledge they acquire. This includes the ability to contextualize and synthesize new ideas, solve real-world problems and be creative, adaptable and be effective leaders who are prepared to work in teams. Research shows that potential employers in the marketplace seek fresh graduates who are well-rounded global citizens possessing this very skill set. Students with a background in liberal arts have proven that they know how to apply their knowledge and skills in the real world.

So how is liberal arts defined? According to the

What is meant by the liberal arts?

The “liberal arts” refers to a holistic approach to education where depth of a chosen discipline is combined with a breadth of knowledge from a variety of disciplines.
What makes this form of education at Habib University unique is its emphasis on indigenous or traditional knowledge. It focuses on knowledge that is unique to Pakistan and the surrounding regions, instilling in students an appreciation of their own culture, a belief in their own self-worth and the skills, knowledge and attitudes needed to make the best use of the many opportunities offered in modern Pakistani society.

Research shows that training in the liberal arts equips students with skills that are greatly valued by employers. These include:

- Writing Skills
- Interpersonal, Presentation & Oral Communication Skills
- Negotiation & Problem-Solving Skills
- Global Awareness
- Ability to Synthesize
- Multicultural Skills
- Creativity
- Organizational Skills
- Self-starter
- Flexibility
- Leadership & Teamwork Ability
- Critical Thinking & Analytical Skills
As a liberal arts and sciences institution, Habib University is offering a unique, interdisciplinary and holistic curriculum to its students. Our academic programs are designed to provide students with the skills necessary to succeed in the workplace and beyond. Habib University’s curriculum imparts sound technical and broad-based knowledge while grounding it in the realities of the world.

Students will be inspired to learn broadly, think deeply, and develop creative ways of looking at modern problems in an environment that fosters intellectual enquiry and openness. Through a comprehensive interdisciplinary Core Curriculum Program, our students will explore a range of topics from the humanities, arts, social sciences, natural science and engineering, while simultaneously pursuing their chosen field in depth through their majors. During the process, students will be able to find their niche and explore their talents.

At Habib University, students will benefit from a rich learning experience. Our academic programs have been designed in consultation with some of the best universities in the world. Our state-of-the-art labs and smart classrooms will encourage students to employ creative thinking using the latest tools and technologies. Through our service-learning programs, an integral feature of the curriculum, students will receive hands-on, experiential learning opportunities.

Habib University is offering four-year Bachelor degree programs under its two degree-awarding Schools: School of Arts, Humanities & Social Sciences and School of Science & Engineering.

School of Science and Engineering
- Computer Science
- Electrical Engineering

School of Arts, Humanities & Social Sciences
- Communication Studies & Design
- Social Development & Policy

A Habib Education is….

Practical and relevant, as it teaches students to apply their skills in the real world through mandatory internships and project-based learning.

Broad-based and holistic, as its blend of courses from the liberal arts and sciences will complement depth of a chosen field.

Rigorous, as our faculty and curriculum push the boundaries of learning to cultivate creativity, problem-solving and critical thinking skills and an appreciation of diverse perspectives in students.
There are several reasons which make Habib University a unique learning space.

Habib University’s liberal arts & sciences framework offers students broad-based knowledge across a variety of disciplines while delving deeply into a specific field. It provides a combination of technical expertise and vital soft skills, qualities that are highly sought in today’s marketplace.

Passionate and supportive, Habib University’s internationally qualified faculty is invested in their students’ academic, personal and professional success. As dedicated teachers, respected experts and innovative researchers, they will share their experience with students, involve them in their projects and prime them to embark fearlessly on their academic journey.

Habib University provides a meta-curricular learning experience which takes students beyond conventional academics. Student life activities are a large part of what defines learning at Habib. Through these activities, students will encounter diverse
perspectives and find solutions to real-world problems, making their learning experience a truly transformative one.

With multipurpose recreational spaces, technology-enabled classrooms, state-of-the-art labs and much more, Habib University’s purpose-built campus provides students plenty of opportunities to maximize their potential. Our wi-fi enabled campus is entirely accessible and encourages learning and interaction both within and beyond the classroom.

Habib University forms a diverse community of learners hailing from a variety of backgrounds, who bring with them a myriad of perspectives and opinions. Encountering such different people and ideas builds an awareness of global perspectives among students.

Habib University is a truly global institution. We have connected with renowned international universities and organizations from around the world to enhance our intellectual richness and bring invaluable institutional knowledge to our fold. Among others, our collaboration network includes Carnegie Mellon University, USA and Texas A&M University, Qatar.
At the center of Habib University’s identity as a liberal arts institution is our flagship Liberal Core curriculum that seeks to fulfill our motto of *yohsin*: ‘The worth of all humans is in the measure of their thoughtful self-cultivation.’ Comprising a set of six interdisciplinary courses, our Liberal Core will enable students to knowledgeablely reflect on a wide swathe of the most salient and critical aspects of their experience in the world today.

The Core commences with the systematic development of reading, writing and presentation skills that will continue to be advanced throughout our students’ undergraduate education at Habib. The curriculum then turns to a multidisciplinary engagement with the history, features and structures of the modern world, drawing on a range of compelling texts from across the arts, humanities and social sciences. From colonialism to nationalism, war and the global political economy, from the growth of modern media to science and technology and their relationship to society, our Liberal Core is centrally committed to a rigorous analysis and understanding of the modern world in all its complexity. At the same time, it seeks to nurture and refine students’ aptitude for critical thinking and communication skills that are central to the liberal arts and sciences model of education and essential for the development of leadership potential amongst our students.

Humanities and the humanistic spirit – which are all about excellence, grace, generosity, knowledge and universality – proliferate across the life and legacy of all cultures. Thus, liberal education at Habib University places a unique, simultaneous emphasis on both western and regional humanities. Through this expansive approach, students will not only acquire a global depth of understanding but will also experience the buried possibilities of thought in other and earlier worlds, thus opening the space for imagining new and alternative possibilities for the future. Our Liberal Core has been developed in consultation with faculties from leading global and regional universities, and has an incisive focus on the humanistic knowledge and inheritance that is distinct to Pakistan and its surroundings. It is designed to instill in our students an appreciation of their own context and cultures of thought, a grounded sense of their own self-worth and potential and also the thoughtfulness to imagine and live in a spirit of global relation and inclusive universality.
Below is a synopsis of the six compulsory courses that comprise the Habib University Liberal Core:

**Core 101: Rhetoric & Communication**

The command of language and the ability to communicate effectively in speech and writing is essential to leadership. This is why eloquence in the broadest sense is one of the most highly valued benefits of a liberal arts education. This opening course in our Liberal Core is designed to develop reading and presentation skills – written, oral, performative and visual – that our students will need to excel at Habib University and beyond.

In this course, students will learn to make their speech and writing rhetorical experience, enabling them to communicate effectively across a variety of media. Class content will focus on compelling and relevant texts – essays, academic articles, journalistic accounts, speeches and advertisements amongst others – chosen to elicit opinion and encourage discussions and debates. As they develop their powers of reading powerful texts, students will practice and improve their communication skills through regular writing assignments, revision exercises and oral presentations. The course will also feature the ethics of discourse and communication, so that tact and respect for others becomes an essential element of students’ rhetorical ability.

**Core 102: What is Modernity?**

No one in the medieval world thought they were ‘medieval’. The belief that we live in a distinct period of human history – that of ‘modernity’ – sets us apart from all premodern peoples. It is thus imperative for understanding both ourselves and our world to ask the question: What is it to be modern?

The modern age has radically transformed all aspects of our lives, which is why the question of modernity has become a central concern across a range of disciplines in the arts, humanities and social sciences. This course is thus designed as a multidisciplinary study of key texts that illuminate the culture of modern life, existence and society. Key themes covered by the course include the nature of power and politics, the creation of economy, the role of science, technology and the media, the impact of modernity on the environment and changes caused by modernity in the realms of religious thought and gender relations.

**What is Modernity?** is a gateway course for Habib University’s flagship Liberal Core Curriculum. Through critical and intensive engagement with both classic and contemporary texts, students will gain a sophisticated understanding of both themselves and their world that will be further refined throughout the Liberal Core.

**Core 201: Pakistan & Modern South Asia**

For the first time in history, nation states – including Pakistan – emerged in the region of South Asia in the middle of the 20th century. How did such a tremendous change come about? What has it meant for the people of this region? In short, what is the history of our present?

With a special focus on the emergence and trajectory of Indo-Muslim nationalism and the creation of Pakistan, this course will survey the modern history of South Asia and cover key topics such as the colonial economy and state, the rise of anti-colonial nationalism and decolonization, the Cold War and its aftermath, and the contemporary period of turmoil and transformation. While focusing on the history of Pakistan’s challenging present, students will also learn about the larger regional and global context in which this history has unfolded. Course reading will again be multidisciplinary, including material from history, anthropology, literature and film. The course will combine lectures and seminars, and will be writing-intensive.

**Core 202 & 301: Hikma I & II – History of Islamic Thought**

Hikma I & II is a two-semester course sequence that will offer an expansive view of the rich history and
Core 302: Science, Technology & Society

Science, Technology & Society is a critical interdisciplinary course which will challenge advanced students with the central assertion that, in the words of the contemporary philosopher of science Sergio Sismondo, “science and technology are thoroughly social activities.” The course will draw upon Science and Technology Studies (STS) to demonstrate that the production and practice of scientific knowledge and technological development is a social and historical process in which both scientists and citizens play a key role. Students will examine the ways in which scientific communities create and regulate methods, establish consensus, and uphold or challenge theoretical models and technological advancements. They will also analyze the social impact of scientific breakthroughs and technological advances in historical and contemporary contexts, exploring diverse issues of critical significance such as stem-cell research and medical ethics, mobility and transportation, surveillance and privacy, and the changing face of labour from the Industrial Revolution to globalization.

The content of the Hikma course sequence responds to the widespread call to revisit the humanistic inheritance of the world’s many civilizations and regions and to include this human heritage as an essential part of the liberal arts curriculum. Course readings will cover material from some of Islam’s earliest thinkers, as well as key texts from ancient Greek thought by Plato, Aristotle and Plotinus that have been read avidly in the philosophical tradition of Islam. Students will then engage with some of the texts that have emanated from this productive encounter, written by Muslim thinkers such as Al-Farabi, Avicenna, Suhrawardi and Mulla Sadra. Alongside, they will be exposed to the spiritual and philosophical thought that is offered by renowned poets of Muslim tradition, such as Rumi and Amir Khusraw.

Though the course readings will be primarily philosophical and literary, students will also engage material from history, politics and the arts. The course will end with a focus on the living inheritance of Islam, as exemplified in the contemporary art, literature and thought of South Asia.
The School of Science and Engineering (SSE) at Habib University aims to play an instrumental role in the development of a knowledge-based society for Pakistan’s community and economy. Today’s scientists and engineers live and work in a dynamic world. They must be able to gauge the social and environmental impact of a project, develop an understanding of its technical aspects, and effectively work within multidisciplinary teams. A grounding in the liberal arts enables future engineers and scientists to lead, be effective communicators and be sensitive to the social consequences of their work. Habib University provides this grounding by offering a combination of the liberal arts with a rigorous science and engineering education that imparts a balanced blend of theory and practice.

SSE aims to produce leaders, innovators and entrepreneurs who will pursue knowledge and use technology to respond to the complex challenges facing today’s world. To fulfill this aim, SSE is initially offering two programs: Computer Science and Electrical Engineering. Our programs have been developed in consultation with experienced academics and professionals. With a cutting edge curriculum, highly qualified faculty, next-generation laboratories and hands-on learning opportunities, the School will encourage students to make breakthrough discoveries in science and engineering in a student-centered and research-intensive environment. Due to our effective class sizes and low student-teacher ratio, the School will provide ample opportunities to students to engage with their professors and their research activities both within and outside the classroom.

The students graduating from this school will be exceptionally competent in their respective fields, well-rounded individuals who are able to generate and integrate knowledge across disciplines. They will possess an awareness of the larger social, cultural and environmental implications of their work.

Habib University’s School of Science and Engineering is offering the following Bachelor degree programs:

- Computer Science
- Electrical Engineering

Teaching Methodology

The School of Science and Engineering (SSE) is employing a holistic learning method for communicating both the theoretical and practical nature of its programs to students. This includes discussion and debate-based lectures, lab components, seminars, project-based service-learning, senior thesis projects, internships, field trips and guest lectures.
Why Computer Science?

Computer Science is an exciting, challenging and forward looking discipline that has made the modern world fascinating, convenient, healthier and sustainable. From animations and special effects in movies to data management software for healthcare; from smart phone applications and video calls to database development for water management and energy efficiency, computers are an integral part of our society and affect our lives in countless ways. As a consequence, computer science plays an important role in modern, knowledge-based societies.

SSE’s Computer Science program aims to deliver a theoretical and practical understanding of the principles behind the numerous computer systems which are integral to our everyday lives. Students will obtain a thorough understanding of the fundamentals of computer science, while being allowed to explore topics ranging from programming to computer architecture, from software engineering to computer graphics. Alongside, students will develop an appreciation of the diverse ways in which computers function. Working with state-of-the-art equipment, students will work closely in collaboration with distinguished faculty. Students will be engaged in their research projects, and will gain essential analytical and problem-solving skills.

At Habib University, Computer Science students will receive the necessary technical knowledge in their field along with a broader education that will enable them to understand and communicate effectively with people from non-scientific backgrounds. By training to become responsible professionals and thoughtful members of society. Graduating students will find themselves well placed to pursue graduate studies or positions in diverse fields, or start their own technology oriented businesses.

Computer Science at Habib University

Students enrolled in the Computer Science major are required to take discipline-specific core courses, followed by courses in certain focal areas related to the field, and a senior capstone project. These focal areas include:

- Mathematics and Natural Science
- Programming and Fundamentals
- Applications

Alongside their specialized training, students are required to take courses outside their major to facilitate a broad exposure to knowledge. This
includes the mandatory Liberal Core component, shared courses across SSE, free electives and courses offered by the School of Arts, Humanities & Social Sciences (AHSS).

The Habib Computer Science Graduate

Upon graduation, students will have the following abilities:

• **Analyze** a given situation and reduce it to one or more problems that can be solved through computer intervention.
• **Design** one or more computer-based solutions to a given problem and select the solution that is best under the circumstances.
• **Program** a given solution in a variety of programming languages belonging to different programming paradigms.
• **Implement** software systems of moderate complexity.
• **Well-Informed** about present and emerging technologies significant to computer science.
• **Research** learn and apply the requirements needed to implement a solution for a given high level problems.
• **Communicate** effectively and contribute in inter-disciplinary teams.
• **Engage** in self-directed, continuing professional development and life-long learning.
• **Commitment** to address professional and ethical responsibilities including respect for diversity.

Departmental Specific Admissions Requirements

Students must have taken Mathematics, Physics and a third principal Higher Secondary School or High School subject.
Or
Equivalent to the above as determined by the Inter Board Committee of Chairmen (IBCC)

Further Opportunities: Industry

Computer Science is an ideal discipline for students who have broad interests, because it can be applied to so many other fields. Over the years, Computer Science has expanded to include very diverse roles in fields such as physical and biological sciences, engineering, finance, the humanities and fine arts, among many others. With a degree in Computer Science, students can join growing fields such as bioinformatics, security analysis, game programming, and communication.

The Computer Science major will equip students with the requisite skills to excel as leaders of their own businesses, should they choose this path.

Further Opportunities: Education

Graduates of the Computer Science program will find themselves possessing the necessary skills for success in graduate school. There are many exciting areas within Computer Science that can be pursued at the graduate degree level and for which the curriculum provides a good foundation. These include robotics, machine learning, big data, cloud computing, computer graphics, high performance computing, game design, and software engineering. Computer Science graduates will also have an option to pursue higher education in other fields, such as computer engineering and business administration.

Sample Course Titles


“Habib University espouses many of the ideals that I hold dear – an unwavering commitment to quality education, knowledge as a goal in itself, service to the environment and to the community, openness and transparency, equal opportunity for all, an expansive vision and a collaborative outlook, and a focus on nurturing the intellect and producing good citizens. I was happy that an institution such as this was being established in Pakistan and even happier for the opportunity to be a part of it.

Habib University’s partnership with world ranking Computer Science departments provides exciting collaboration opportunities for both teaching and research.”

Dr. Waqar Saleem
Assistant Professor,
Computer Science, School of Science & Engineering
Why Electrical Engineering?

Electrical engineering is a dynamic and growing field. Electrical engineers are uniquely positioned to address some of the world’s crucial engineering concerns. Today’s electrical engineers are central to the world’s eco-revolution, as they provide alternate energy production mechanisms, create efficient energy transmission systems and address pressing problems which include global warming and water management. They seek to develop new technologies in areas of information and communication. Electrical engineers design micro-electronic silicon chips that are at the heart of modern computing devices, develop biomedical devices and instrumentation to save lives and advance new ‘green’ technologies that will power our homes and industries while protecting the environment.

SSE’s Electrical Engineering program, which combines a rigorous science and engineering education with liberal arts, will provide students with grounded knowledge in mathematics and basic sciences, computation, electronics, electrical power systems, electromagnetics, telecommunication systems, automation and control systems, etc. Students will be given hands-on experiential learning opportunities, where a large part of the understanding they acquire will be through self-study and self-discovery. Taught by experienced faculty and with access to purpose-built, next generation labs, students will work on exciting team projects.

Students of this major will receive a well-rounded education that will provide them with the expertise to communicate effectively, innovate and lead entrepreneurial projects & work collaboratively across multiple disciplines.

Electrical Engineering at Habib University

The first year of the program provides firm grounding in natural sciences, mathematics, computing and electrical engineering. Foundational courses in computer science and electrical engineering will give students a flavor of both the disciplines which will eventually be used in the selection of their respective majors in the second year. Students will then take core electrical engineering and mathematics courses which will provide a solid foundation for taking more advanced elective courses. The final year is devoted to a capstone project spread over the whole year, technical electives and a couple of supporting courses. Students enrolled in this program will be introduced to several areas, which include:
• Mathematics and Natural Sciences
• Electrical Power Systems
• Analog and Digital Electronics
• Telecommunication and Feedback Control Systems

an appreciation for other disciplines, both technical and non-technical.
• **Foresee** and understand the impact of engineering in a global, societal and organizational context.

**Departmental Specific Admissions Requirements**

Students must have taken Mathematics, Physics and Chemistry, Higher Secondary School or High School subjects.
Or
Equivalent to the above as determined by the Inter Board Committee of Chairmen (IBCC)

**Further Opportunities: Industry**

The Electrical Engineering program at Habib University aspires to prepare students for careers in areas as diverse as renewable energy, electronics, robotics, industrial automation, control, electrical drives, power and energy systems, telecommunications and biomedical instrumentation. Electrical engineers can also work in any sector of the economy including government, academia, nonprofit/NGO, and with a corporate employer.

**Further Opportunities: Education**

An electrical engineering degree from Habib University will prepare graduates for further study at any of the leading universities of the world. Besides electrical engineering, many graduates of this field prefer to pursue higher education in other fields such as Computer Engineering or Business Administration.

**Sample Courses**

“Habib University promises to be an exciting place for teaching, learning and knowledge creation. With its innovative engineering curriculum emphasizing well-rounded education, diverse faculty, and modern state-of-the-art infrastructure Habib University is expected to break new grounds in higher education in Pakistan.”

Dr. M. Shahid Shaikh
Associate Professor
Electrical Engineer
School of Science & Engineering
The School of Arts, Humanities and Social Sciences (AHSS) at Habib University aims to set a new international standard for a rigorously interdisciplinary, contextually situated, and globally reflective liberal arts education. The School will produce innovators and leaders who will contribute towards the increasingly important fields of development, communications and design.

AHSS administers Habib University’s distinctive universal Liberal Core curriculum together with its unique transdisciplinary degree programs in Social Development & Policy, and Communication Studies & Design. These programs and curricula are based on field research and market requirements, and have been developed in consultation with world-class academics and professionals, both nationally and internationally, thus ensuring the highest quality and effectiveness. The School’s internationally qualified faculty sees knowledge and teaching as a dynamic, on-going project, which is why they will engage students in collaborative research, encouraging them to hone their ability to think analytically, and to creatively respond to challenges.

Another striking feature of the School is that it balances formal, theoretical learning with real-world problem solving. While courses will consist of interactive, discussion-based seminars and lectures, the primary mode of instruction will be thoroughly experiential. Students graduating from this writing-intensive School will engage in rigorous project-based learning, internships, and a senior capstone project that will foster independent, investigative and creative thought, which will cultivate the skills necessary to effectively develop and communicate pioneering ideas. This course will also allow students to explore their own place in the world.

Habib University’s School of Arts, Humanities, and Social Sciences is offering the following Bachelor degree programs:

Social Development & Policy
Communication Studies & Design
Why Social Development & Policy?

"Development" has become a principal idea of our times, and an object of aspiration for individuals, communities, and governments alike. How can we examine and engage with development as a multi-faceted process of social, economic, and political transformation, while attending to context and ethical practice?

Responding to this key concern, the central vision of the Social Development and Policy (SDP) program at Habib University is to nurture a comprehensive understanding of development and social change - one that is firmly rooted in an ethic of care as well as a grounded sense of place. Such a careful, place-based understanding is deeply connected to the love of knowledge as well as the search for truth, once considered as essential aims of pedagogy. Indeed, such connections are often reflected in language itself. The Urdu term khayal, for example, simultaneously means thought, imagination, and care. Moreover, this sensibility is fundamentally tied to Habib University’s philosophy of yohsin, the practice of thoughtful self-cultivation.

To fulfill this vision, the undergraduate major in SDP combines a rigorous classroom training in the social sciences and humanities with reflective, field-based practice. The first program of its kind in Pakistan, it aims to give students new ways to approach the challenges of development at home and abroad. Students will explore how major development concerns such as poverty, inequality, urbanization and human rights are shaped by historical forces and processes of political power, while also examining the role of states, development institutions, markets, and civil society in shaping human well-being. Employing a transdisciplinary approach to the study of social problems, the program integrates perspectives and skills drawn from a wide range of disciplines, including:

- Anthropology
- History
- Economics
- Sociology
- Political Science
- Religious Studies
- Philosophy
- Literature
- Environmental Studies

Offering critical insights into the core values of development and progress, the major will train a new generation of social scientists who can incorporate experience and vernacular sensibilities into policy design at the national and international levels - as has been true of the best development practice.

Program Details

Students in the major of SDP are required to finish a total number of 35 courses, 14 of which are in the SDP major itself. These include compulsory courses covering key topics in theory and method, the field practice requirement, and the senior thesis requirement, as well as elective courses in the following thematic concentrations:

- Poverty and Inequality
- Governance and Human Rights
- Urban and Community Studies
- Culture and Expression
- Ethics and Social Justice

Alongside their specialized training, SDP students are required to take courses outside their major to facilitate a broad exposure to knowledge. These
divisional requirements include the mandatory University Liberal Core component, mandatory courses in the School of Science & Engineering such as "Mathematics for Social Sciences" and "Introduction to Computer Science", compulsory regional language courses in the School of Arts, Humanities, & Social Sciences, as well as free electives.

The Habib Social Development & Policy Graduate

Upon graduation, students will have acquired the following training and skills:

- **Theoretical knowledge** of scholarly approaches for understanding development, poverty, and inequality in a global context, as well as interdisciplinary analyses of global development institutions, poverty-alleviation projects, state policies, community initiatives, and grassroots movements

- **Grasp of core social science concepts** and methodologies that are relevant for analyzing the theory and practice of development

- **Specialized expertise** in one of the five thematic concentrations within the major

- **Field practice and language skills** that will ground students in local environments while also honing their aptitude for problem-solving, making them better scholars, analysts, practitioners, and communicators

- **Research, writing, and presentation skills** that will enable students to ask the relevant questions, examine issues from multiple perspectives, analyze data, interpret and craft arguments, and engage in public debates and policy-making

**Departmental Specific Admissions Requirements**

There are no programs specific subject requirements for this degree. A Levels and Intermediate students with any subject background can apply.

**Further Opportunities: Industry**

The Social Development and Policy program combines a broad understanding of the arts, humanities, and social sciences with a focused inquiry into the dynamics of development and social change. Graduates of the program will find the fields of international development, public policy, social science research, and community engagement as natural fits in terms of their career choices. While they will be well-prepared to pursue sectors as diverse as urban planning, environment and energy, public health, journalism, education, and historical preservation. At its heart the Social Development and Policy major has a larger vision. It seeks to help students gain a historically grounded understanding of the world which they inhabit, and refine the ways in which they engage with it as professionals, citizens, community members, and human beings. As such, students graduating with the major will use their training to enrich any career path that they chose, be it in the government, corporate, or the non-profit sector.

**Further Opportunities: Education**

Graduates of the program will be well-equipped to pursue advanced degrees in programs such as development studies, disaster management, anthropology, sociology, journalism, political science, environmental policy, public policy, media studies, international health, and education.

**Sample Courses**

Why Communication Studies & Design?

Over the years, the dynamics of social communication have changed. The old industrial model that used to separate the media producers from the receivers and consumers of news & entertainment has fundamentally shifted. Through social media and other forms of broadly accessible online interaction, audiences are increasingly empowered to speak back to the forces of production. This shift from a top-down information society to an interactive communication/circulation society is profoundly significant in the postcolonial developing world.

The Communication Studies and Design (CSD) program offers a unique course of study developed in response to the current proliferation of digital media and new interactive communications systems. As a transdisciplinary program, CSD explores the value, function, and practical application of the range of textual and visual communications tools. Students will both study and produce artifacts and systems of communications ranging from text-based (composition, journalistic reporting, public discourse, and creative writing) to graphic communication, interactive web design, and camera-based media.

Graduates of the CSD program will be able to pursue a breadth of career opportunities in media and communications, as well as in the corporate and not-for-profit worlds. The CSD program cultivates skills in research, writing, visualization, critical evaluation and creative designing, which will enable its students to lead a variety of communication and design tasks in diverse fields. CSD’s emphasis on communication in local and regional contexts will enable students to

Unique Features of the Program

- A state-of-the-art communications design studio
- Multiple digital movie cameras and a full suite of digital editing tools
- Fully equipped pre- and post-production studios for digital moving-image making
- A broad range of digital archives – both popular and scholarly – Enabling access to historical and recent media resources
- Digital infrastructure and technical expertise to support web-based student projects
- An extensive media library
- Institutional support in locating relevant internships
Alongside their specialized training, CSD students are required to take courses outside their major to facilitate a broad exposure to knowledge. This includes the mandatory Liberal Core component, free electives and courses offered by the School of Science & Engineering and the School of Arts, Humanities & Social Sciences.

The Habib Communication Studies & Design Graduate

Graduates will be capable of demonstrating high achievement in a range of practical and intellectual competencies.

- **Sound and effective writing skills** appropriate to a wide range of practices and addressing a variety of audiences. Prepares graduates for careers involving written communication across a spectrum of professional opportunities.
- **Skills in critical evaluation and argumentation** prepares graduates as informed and active citizens. Wherever graduates' interests take them – from politics to the entertainment industry, journalism to marketing to social advocacy – graduates will be capable of confident, effective, articulate engagement in public and private discourse.
- **Digital media and design** skills enable graduates to strategize the most appropriate delivery system for their crafted message and prepare them with the foundation necessary to adapt to a rapidly changing communications environment.
- **Skills in moving-image media production** in a range of forms, fully preparing graduates as effective communicators in visual as well as written systems of representation and communication.
- **Research skills** afford students an understanding of their own – and their generation's – unique position within the modern history of mass and popular communication.
“Habib University’s Communication Studies & Design program combines the elements that give students the knowledge to become creative visual communicators. In the film stream, students gain a practical understanding of one of the most powerful mediums for popular communication.”

Jamil Dehlavi
Associate Professor, Moving-Image Media Production
School of Arts, Humanities & Social Sciences

- An enhanced awareness of individual subjectivity empowers students to articulate their experience in a deliberate, reflective, creative and ethically responsible manner.
- Digital literacy and online production practice enables students to produce educational websites and to initiate and manage informative blogs.
- Creative implementation of technical skills affords students the hands-on experience to sustain an active engagement in today’s highly mediated, highly visual society.

Further Opportunities: Industry

The Habib University CSD program will prepare students for careers across a range of fields in the media and print industries — including journalism, film and video, digital media, advertising, marketing and graphic design. They can also pursue communication management and public policy. More significantly though, skills of critical thinking, systematic analysis, clear & articulate communication and presentation skills will prove advantageous in any job market.

Further Opportunities: Education

Habib University graduates will be prepared to pursue advanced degrees in fields of communication and media ranging across the spectrum of academic, professional and creative programs. Preparation is suitable for furthering study in the social sciences as well as the humanities. Examples of graduate opportunities include masters-level programs in journalism, marketing, advertising, graphic design, and filmmaking. Students planning to further their academic study will be prepared for advanced degrees in fields including communication studies, media studies, visual culture studies, cultural studies, gender and women’s studies, history and education.

Sample Courses

Habib University Student Honor Code

Central to Habib University’s philosophy of yohsin are the values of excellence, passion, respect, beauty, and service. An extension of these values is the importance of honor, ethics, and integrity. It is therefore essential that these are held in the highest regard by the University community.

Academic Integrity

Entrance into the Habib University community is a privilege. As with any community, Habib University has standards of conduct which its members voluntarily agree to abide by. The highest of these standards is the expectation that members will act in accordance to the Habib University Honor Code and corresponding Honor Pledge. Scholastic dishonesty is considered a serious violation at Habib University, and is subject to strict disciplinary action as prescribed by our regulations and policies. Scholastic dishonesty includes, but is not limited to, cheating on exams, plagiarism on assignments, and collusion with others to commit dishonesty. Likewise, members of the community are obligated to report alleged violations of the Honor Code. Failure to do so can result in being held equally responsible for the violation.

Habib University Pledge

On my honor, as a member of the Habib University community, I will work to uphold the values of the University - excellence, passion, respect, beauty, service, honor, ethics and integrity.
The admissions process is individualized and holistic in nature. All applications are considered and evaluated on the basis of individual potential regardless of an applicant’s religious, ethnic, racial, gender or socio-economic background. Each applicant is reviewed individually for both merit and potential.

**Admission Requirements**

Applying to Habib University

Habib University’s admissions process values diversity and encourage students from all backgrounds to apply. Ethnicity, race, religion, socio-economic background, and gender will have no impact on a student’s selection process.

**General Requirements***

Your application will be evaluated based on your academic and co-curricular potential, involvement and writing proficiency. You are encouraged to apply if you meet the following requirements:

- Applicants who either completed or will complete FA/ICS/ICOM/FSc/A Levels/High School Diploma or International Baccalaureate latest by August 2014.
- Successful completion of mandatory subjects.
- Fulfilling the below mentioned Grade Marks Subject specific requirements.

**Grade/Marks requirements by educational system**

Cambridge International Examinations:

- Successful completion of at least 8 subjects’ exams in O’levels (including mandatory subjects), obtaining no more than 2 C grades, with the remaining subjects obtaining a B grade or above.
- Successful completion of at least 3 principal subjects’ exams in A’levels, excluding the General Paper exam, obtaining a minimum of grade B average.

* Students are reminded that while there are mandated minimum requirements by various governing bodies applications are reviewed holistically, and academic requirements may not be the only determining factor in their admission decision.
Matriculation/Intermediate Examinations:

- Successful completion of Matriculation with at least 60% marks or above
- Successful completion of FA/ICS/ICOM/FSc with 65% marks or above International Baccalaureate (IB)
- Successful completion, obtaining a minimum of 32 out of 45 points

American High School Diploma:

- Successful completion, obtaining an overall GPA of 3.0 or above out of a scale of 4.0

Others:

For students falling outside of those listed above, applications will be evaluated individually. We encourage students to apply and an admissions counselor will work with you to determine individually eligibility.

**Subject Requirements by Program**

**School of Science & Engineering (SSE)**

**Computer Science:** Students must have taken Mathematics, Physics and a third principal Higher Secondary School or High School subject.

**Electrical Engineering:** Students must have taken Mathematics, Physics and Chemistry in Higher Secondary School or as a subject in High School or equivalent to the above as determined by the Inter Board Committee of Chairmen (IBCC).

**School of Arts Humanities & Social Science (AHSS)**

**Social Development & Policy and Communication Studies & Design:** There are no programs specific subject requirements for these two degrees. A Levels and Intermediate students with any subject background can apply for these programs.

**How to Apply**

Application for admissions for the academic year 2014-15 will be available online from October 26, 2013 and are due by February 2, 2014.

To apply for admissions at Habib University, you would need to:

- Sign up at Habib University for an account with a valid email address
- Complete the online application
- Pay the application fee online or send us a copy of payment receipt
- Upload the checklist of documents
- Submit the application and supporting documents and fee before February 2, 2014
- Optional Submissions: You can submit the SAT and SAT Math II, Physics, and Chemistry subject tests, if applicable, and have scores submitted using SAT score code 7344 prior to Habib University’s Entrance Exam.
- Appear for the Entrance Test (1st round shortlisted applicants only)
- Appear for the Interview at the Designated Time & Location (2nd round shortlisted applicants only)

Our admission staff will be actively engaged to assist you in all aspects of the admission process. We will ensure that all your questions are answered to the best of our abilities.

Contact us at Admissions@habib.edu.pk for assistance.

**Office of Financial Aid & Scholarships**

**Need Based Financial Aid**

Habib University is committed to meet the demonstrated need of each one of its students through its combination of need based grants and work study programs.

**Student Loans**

In addition to need based programs, student loans are also available to assist students and families pay their tuition and fees.

**Merit Based Scholarships**

Habib University provides merit based scholarships for students that have demonstrated excellent academic potential.

To apply for need based financial aid, student loans, or merit based scholarships, please visit the financial aid website or email us at FinancialAid@habib.edu.pk
## Important Dates - 2014

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