



SUMMER PROGRAM FOR
LANGUAGE, ARTS, SCIENCES
AND HUMANITIES



Habib University's Summer Program for Language, Arts, Sciences and Humanities (**HU SPLASH**) is designed to provide incoming students with the support necessary to have a successful transition into university life. **SPLASH** demonstrates Habib University's commitment to creating exceptional learning opportunities for students.

We care for our students and therefore offer them exciting platforms to sharpen their skills before the commencement of the first semester.

Jump right into your first college experience with **SPLASH!** Here, you can polish your skills in college-level writing, research and computation while also exploring the rich diversity of learning experiences that Habib has to offer.

**SUMMER PROGRAM FOR
LANGUAGE, ARTS, SCIENCES
AND HUMANITIES**



HU SPLASH 2024

is all about...

LEARN



new skills
necessary to
succeed at
university

MEET



your future
university
colleagues

MAKE



new
friends

GET READY



for your first
semester at
HU

EXPERIENCE



Habib
University's
learning
environment

BENEFIT



access to HU's resources
and facilities such as
the gym, swimming pool,
and other exciting
campus spaces

ENJOY



your
summer!

TIMELINE

Registration Deadline
27th May, 2024

Orientation
14th June, 2024

**SPLASH
Program**

**20th June to
5th July, 2024**

**Closing and
Recognition**
5th July, 2024

WHO CAN ENROLL?

Students who have been offered admission to
Habib University for the class of 2028.



WORKSHOP OFFERINGS

ENERGIZERS AND RECREATIONAL ACTIVITIES

The perfect way to gather and meet your fellow **SPLASHERS** through wellness and fitness activities

OPTIONAL WORKSHOPS

Workshops will be conducted in two rounds, with different workshops in each round for students to gain insight of multiple disciplines and courses such as:

- Design Thinking
- Game Design and Development
- The World of Electrical and Computer Engineering- exploring robotics, image processing, circuit building and more!
- What is Madness and Hell?
- Introduction to Photojournalism
- The Creative Mind: Cultivating Mental Well-being through Expressive Arts

MANDATORY WORKSHOPS

- **For all SPLASHERS:**
Academic's Toolbox
- **For all DSSE students:**
Code Craft: Exploring Programming
- **For all AHSS students:**
Research Seminar: Introduction to Research

COMMUNITY BUILDING

An excellent chance to establish connections with senior students, alumni, and faculty prior to the start of your first semester.



HOW TO REGISTER FOR SPLASH?

Registration will be done by filling out and submitting a registration form, the link for which will be shared over email or scan this QR code.



PROGRAM FEE

The total cost of the program when registering during early bird is 6500/- while regular registration is Rs. 8000/-. The fees is **non-refundable**. Participants are requested to arrange their own transport to and from campus for the duration of the program.

HOW TO PAY THE FEE?

Before filling in and submitting the registration form, students must deposit the fee to the account number mentioned below.

Once you have paid the fee, please make sure to enter your deposit slip number in the registration form while also uploading a scanned copy of the slip/online transfer receipt in the form.

REGISTER



Name of the Bank:

HABIB METROPOLITAN BANK

Title of Account:

HABIB UNIVERSITY

IBAN:

PK13MPBL0112027140296696



GUIDELINES FOR SELECTING WORKSHOPS

Registration for the workshops will be conducted on a first-come, first-served basis. As soon as the seats available for a workshop are filled, registration for that offering will close.

All workshops will be conducted Mondays through Thursdays. Fridays will be community-building initiatives aimed at providing you with a platform to interact with university stakeholders.

RECOGNITION

A certificate of participation will be given to all those students who maintain 90% and above attendance in their registered workshops.

Students maintaining **100% attendance** and punctuality will be presented with special awards.





MORNING ENERGIZERS

SUMMERTIME WELLNESS

Days: Days: Thursday 20th June, to Friday 5th July, 2024
(with the exception of Fridays)

Time: 9.00 to 9.30 AM

Each morning, we will start the day with a variety of interactive activities that are based on the science of happiness. You will learn evidence-based techniques for increasing positive emotions, cultivating resilience, and building meaningful connections with others.

Our daily activities will include mindfulness exercises, gratitude practices, physical movement, and creative expressions. You will also have the opportunity to reflect on your personal values and strengths and explore ways to apply them in your daily life.





MANDATORY WORKSHOPS

ACADEMIC'S TOOLBOX

(Compulsory for all SPLASHERS)

Days: Thursday 20th June, to Thursday 5th July, 2024
(with the exception of Fridays)

Time: 9.30 to 10.30 AM

This workshop is specifically designed to prepare you for the rigorous demands of university writing. You will learn how to build a strong argument, write effectively in response to different texts, and develop critical thinking skills. Not only will this course help you sharpen your writing abilities, but it will also provide you with valuable tips and strategies for crafting successful pieces of writing that meet the expectations of university professors.

With the Academic Toolbox workshop, you will be equipped with the skills and confidence you need to excel in your academic pursuits. Don't miss out on this opportunity to enhance your writing abilities and set yourself up for success in university!





MANDATORY WORKSHOPS

CODE CRAFT: EXPLORING PROGRAMMING WITH PYTHON

(Compulsory for all DSSE SPLASHERS)

Days: Thursday 20th June, to Thursday 5th July, 2024
(With the exception of Fridays)
Time: 12.45 to 1.45 pm

In this workshop, you will learn the basic programming concepts through engaging logic-building initiatives. You will gain a comprehensive understanding of a computer's memory and processing cycles and start coding in the popular programming language Python. But that's not all! You will also create mini-life hacking projects that will put your newfound programming skills to practical use.

Programming is an indispensable skill in today's world, and with this workshop, you will unlock the power of coding and set yourself up for success in various fields. Don't miss out on this opportunity to acquire a valuable skill that will make you stand out in your academics.





MANDATORY WORKSHOPS

RESEARCH SEMINAR: INTRODUCTION TO RESEARCH ON CLIMATE CHANGE

(Compulsory for all AHSS SPLASHERS)

Days: Thursday 20th June, to Thursday 5th July, 2024
(with the exception of Fridays)

Time: 12.45 to 1.45 pm

Do you have a passion for climate justice and research? Are you eager to learn how to apply research methods and data analysis techniques to climate related issues? Then this workshop is for you! Join us for a hands-on, interactive experience where you'll explore the principles of research in the context of climate justice and develop the skills to create innovative projects that push the boundaries of what's possible.

Through a series of engaging activities, you'll learn how to use research to explore issues related to climate change. You'll leave this workshop with a newfound understanding of research methods and data analysis techniques commonly used in social sciences, and the confidence to take your research skills to the next level.





ROUND 1-OPTIONAL WORKSHOPS

1. DESIGN THINKING

Days:

Round 1: Thursday 20th - Thursday 27th June 2024
(with the exception of Fridays)

Time: 10.30 to 12.00 pm

At university, you will encounter complex problems that require sustainable and practical solutions. That's where Design Thinking comes in – it is a creative approach to problem-solving that focuses on human-centred design. By empathizing with those affected by a problem, defining the issue clearly, brainstorming creative solutions, and testing and refining ideas through prototyping.

Design Thinking helps practitioners address challenges in a practical and effective way. As a student, mastering the art of Design Thinking is an invaluable skill that will help you tackle any challenge with confidence and creativity.





ROUND 1-OPTIONAL WORKSHOPS

2. GAME DEVELOPMENT

Days:

Round 1: Thursday 20th - Thursday 27th June 2024

Time: 10.30 to 12.00 pm

In this workshop, students will be able to generate and further develop their ideas through the lens of game design and development.

You will be introduced to the iterative process of questioning, thinking, communicating and refining these ideas. Additionally, you will create challenging but rewarding puzzles and explore various game mechanics and case studies before developing your own new ideas. Alongside having the opportunity to design a unique game, test it with your peers to implement ideas about game mechanics, you will also be introduced to interactive storytelling using Twine software to create compelling, branching, narratives-driven stories.





ROUND 1-OPTIONAL WORKSHOPS

3. THE WORLD OF ELECTRICAL AND COMPUTER ENGINEERING (ECE)

Days:

Round 1: Thursday 20th June, to Thursday 27th June 2024
(with the exception of Friday)

Time: 10.30 to 12.00 pm

Experience the dynamic world of Electrical and Computer Engineering (ECE) at Habib University through a series of five engaging workshops spanning various disciplines- a different workshop each day.

Dive into robotics fundamentals, master networking techniques, delve into image processing, and unleash your creativity with a 3-axis CNC machine for pyramid design. Discover the practical application of engineering concepts through programming and micro-controller knowledge. Race your own programmed robots in a thrilling robo-car competition! Moreover, explore ECE integration in diverse fields like healthcare by crafting a smart stick to aid the visually impaired. Gain invaluable hands-on experience, hone problem-solving skills, and familiarize yourself with industry-standard tools and technologies. Collaborative projects and project-based learning will nurture critical thinking, effective teamwork, and communication skills, laying a solid foundation for your future career in the dynamic realm of ECE.





ROUND 2- OPTIONAL WORKSHOPS

1. THE WORLD OF IDEAS: WHAT IS MADNESS & WHAT IS HELL?

Days:

Round 2: Monday 1st - Thursday 4th July 2024

Time: 10.30 to 12.00 pm

Do you wish to explore and experiment with a variety of art forms such as poems, short stories, paintings, and films to synthesize meaningful ideas? This workshop will help you achieve just that!

Participants will learn the essential skill of analyzing and synthesizing ideas across different genres/mediums and build coherent arguments. Throughout the workshop, you will engage in creative and critical thinking exercises that will test your understanding of the workshop material. At the end, you will be asked to create a project in a medium of your choosing to showcase your perception of "madness & hell."





ROUND 2- OPTIONAL WORKSHOPS

2. INTRODUCTION TO PHOTOJOURNALISM

Days:

Round 2: Monday 1st - Thursday 4th July 2024

Time: 10.30 to 12.00 pm

Embark on an exciting journey into the world of photojournalism, designed for aspiring photojournalists and documentary photographers eager to expand their vision of the medium. Throughout this workshop, participants will delve into the fundamentals of photography, covering composition, lighting, and ethical considerations in journalism. By the end, they will be equipped with the skills to capture compelling photographs that convey impactful narratives. This workshop not only fosters personal expression but also holds significant career prospects.

In an era where visual storytelling is increasingly vital across various industries, mastering the art of photojournalism opens doors to opportunities in journalism, media production, advertising, and more. Moreover, the ability to communicate complex ideas through visuals is a highly sought-after skill in today's job market, making this workshop a practical investment in future career success.





ROUND 2-OPTIONAL WORKSHOPS

3. THE CREATIVE MIND: CULTIVATING MENTAL WELL-BEING THROUGH EXPRESSIVE ARTS

Days:

Round 2: Monday 1st - Thursday 4th July 2024
(with the exception of Friday)

Time: 10.30 to 12.00 pm

Join us for a unique workshop combining creative expression with exploring self-identity, mental health, and neuroscience.

The instructor will guide you through a variety of creative activities, including storytelling, narrative creation, movement, and poetic expression. You'll learn to use these creative tools to explore your own mental wellness and gain a deeper understanding of the world around you.

Through this workshop, you'll gain practical skills for improving your mental health and well-being, while also tapping into your creative side. Whether you're new to the world of art or a seasoned creative, this workshop is perfect for anyone looking to explore the connection between art and mental wellness.





RECREATIONAL HOUR

BEAT THE HEAT WITH SWIMMING

Girl's Swimming Days: Mondays & Wednesdays (20th June-5th July)

Boy's Swimming Days: Tuesdays & Thursdays (20th June-5th July)

Time: 2.00 to 3.00 pm



This is an opportunity for you to stay active and beat the heat this summer with access to the university's swimming pool!

FITNESS FIRST PROGRAM

Girl's Gym Days: – Monday-Thursday (20th June-5th July)

Boy's Gym Days: Monday-Thursday (20th June-5th July)

Time: 2.00 to 3.00 pm

Engage in a mix of exercise/training classes while exploring the gym and de-stressing towards the end of your day!





RECREATIONAL HOUR

TABLE TENNIS

Boy's and girl's mix classes- Monday- Thursday (20th June-5th July)

Time: 2.00 to 3.00 pm

Learn how to play table tennis under the guidance of professional coaches



SOUTH ASIAN MUSIC

From Monday-Thursday from (24th June to 4th July)

Time: 2.00 to 3.00 pm

Explore the essence of south asian music through the different music lessons offered at Habib University including vocal lessons, violin, sitar and tabla





COMMUNITY BUILDING

SPLASHDOWN FRIDAYS!

As the newest cubs in town, make long lasting connections with the HU Community

Days: 21st June, 28th June 2024 (Fridays)

Time: 9:30am to 1:00pm

Make a SPLASH at the university by meeting important HU community stakeholders. Aimed at helping the class of 2028 transition smoothly from high school into higher education, the events scheduled on Fridays will provide a golden opportunity to network with senior students, alumni, and faculty before your first semester begins.





Welcome
Aboard
SPLASHERS!

SEE YOU
Soon!

ORIENTATION-14TH JUNE 2024



Habib Univeristy

shaping futures

BLOCK 18, GULISTAN-E-JAUHAR- UNIVERSITY AVENUE,
OFF SHAHRAH-E-FAISAL, KARACHI - 75290, SINDH, PAKISTAN



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