

Announcement of Integrated Sciences and Mathematics Program Adjunct Faculty Position for "Linear Algebra" in Spring 2023 Dhanani School of Science and Engineering – Habib University

The <u>Integrated Sciences and Mathematics</u> Program at <u>Habib University</u> invites applications for an adjunct faculty position to assist the instructor in teaching a course "Linear Algebra". This course aims to develop an appreciation of the basic concepts of linear algebra and their applications in geometry and differential equations. This will enable students to address relevant problems in the wider fields of computer science, engineering, and natural sciences.

The program seeks talented individuals who are passionate about teaching and student learning at an undergraduate level and can dedicate 7 to 8 hours per week to assist the instructor with their classes. Selected candidates will be offered a short-term one-semester contract for Spring 2023.

A typical spring semester at Habib University starts in January and ends in May.

<u>Qualifications</u>: Candidates must have completed their Bachelor's or Master's in Mathematics from a reputable institute.

<u>Responsibility</u>: Primary responsibilities include: Attending at least two sessions per week (with the instructor) as an observer to ensure they have seen the complete content covered every week (2.5 hours per week), invigilating and grading the quiz, assisting the instructors to grade the midterm and final exams, check the solutions TAs write out and coordinate with them to ensure homework solutions are made available timely, schedule office hours (2.5 hours per week) to help students.

Habib University opened its award-winning modern campus in the fall of 2014 as Pakistan's first university of liberal arts and sciences devoted exclusively to undergraduate education. Classes are typically under 25 students - allowing close interaction between students and faculty. The University prides itself both on its need-blind admissions policy – assuring access to all qualified students - and the quality and dedication of its increasingly diverse international faculty - over 93% of whom hold advanced degrees from leading global institutions. The University also enjoys close connections with several prominent institutions of higher education in the U.S., including the Claremont Colleges, Stanford, UC Berkeley, the University of Michigan, and Texas A&M. An innovation in Pakistani higher education, Habib University is also among a handful of global institutions actively rethinking what defines the liberal arts and sciences in the 21st Century.

Interested applicants are invited to submit their applications to our <u>online application portal</u>. Recruitmentrelated queries may be directed to <u>academic@habib.edu.pk</u>.

Habib University is committed to an inclusive and diverse community. We are also committed to increasing the representation of women's representation in STEM fields and strongly encourages applications from women candidates.