

# Your Personal Guide to Joining KFUPM 2025





# KFUPM in Numbers

101

QS World  
University  
Rankings

1

in the Middle  
East & Africa in  
THE Rankings

2

in Petroleum  
Eng. in QS  
Rankings

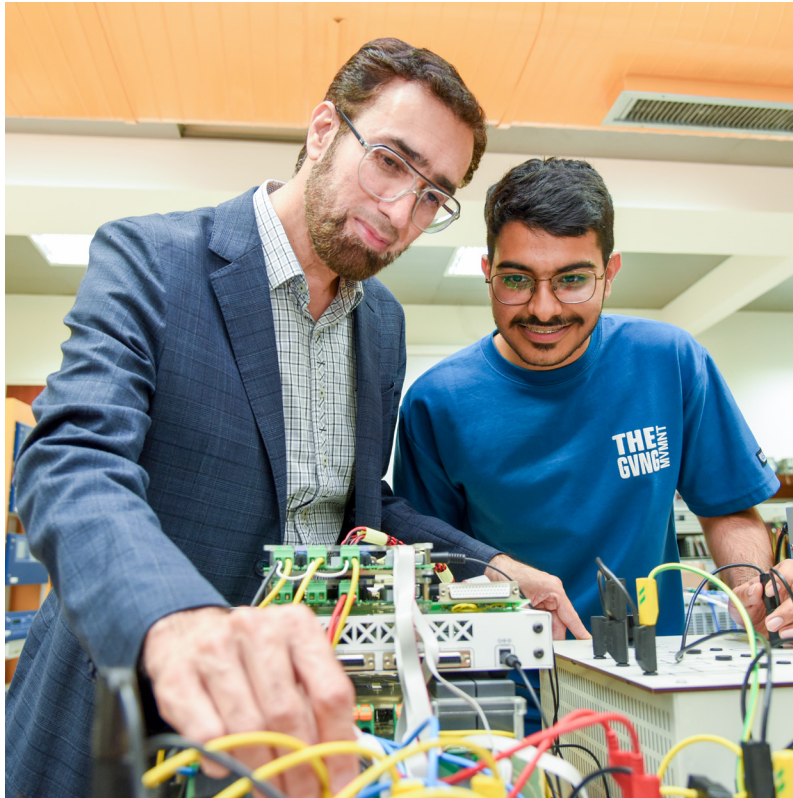
## What Makes KFUPM Your First Choice?

### Achievements Without Boundaries

To ensure that you have the best experience as a distinguished student at our University, we have dedicated the past two years to preparing our graduates to be the most qualified candidates in the job market by:

- **Developing all academic programs** to equip students with a strong digital foundation in a system we call AI + X<sup>®</sup> that develops essential AI skills, computer science, and entrepreneurship across all majors for the first years.
- **Restructuring our colleges and departments** introducing interdisciplinary programs to enhance collaboration and maximize educational and research outcomes.
- **Introducing new academic programs** in AI, Data analytics, Robotics, Cybersecurity, Bioengineering and other crucial fields.
- **Introducing Undergraduate Concentrations (CX)**, a program that let you choose to graduate with a double major in your last year, expanding your career opportunities without requiring additional course credit hours.

These developments are essential for preparing students for the job market, particularly in fields that meets the country’s future demands.



## Top Tier Academic Environment



Superior  
On-Campus  
Accommodation



Affordable  
High-Quality  
Meals



Sports  
Facilities and  
Gyms



Shopping  
Mall and  
Restaurants



Private Beach  
Access

## Extracurricular Activities



Student  
Clubs



Research Scholarship  
Program for High  
School Students



Summer  
Undergraduate  
Research Program



Student Exchange  
with Top International  
Universities



International  
Visits



Scientific  
Conferences  
Access




Scientific  
Competitions



# Take Your First Step Today and Get Ready to Join KFUPM!



## Admission Requirements

- 1 You must be a high school graduate of the course system in one of the following tracks: general studies, computer science and engineering, health and life sciences, or a graduate of international schools (natural sciences) in the current or previous year. **Early admission is exclusively for graduates of the current year.**
  - 2 Achieve a minimum score of 60 on the STEP test or its equivalent in other tests (IELTS or TOEFL-iBT) **for all admission tracks, except for SAT and Olympiad.**
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We recommend taking the STEP test early in the first semester, as you can retake it multiple times to achieve the required score. This score is a prerequisite for admission, and you cannot apply without it.
- 3 A statement of purpose that should explain your academic goals and how you will contribute to positive change in your community and the world.
  - 4 An official recommendation letter from your school administrator in either Arabic or English.

## Choose the ideal path to join KFUPM from a variety of admission tracks!

- 1

Early Admission Track
- 2

Secondary Admission Track
- 3

SAT Track
- 4





Olympiad Track

### Early Admission Track

You have the opportunity to secure early admission to the University based on the following percentages: 50% General Aptitude Test (Qudrat), and 50% KFUPM Early Admission Test.

#### What is the KFUPM Early Admission Test?

This test has been developed in collaboration with the National Center for Assessment (Qiyas). It is designed to assess the academic performance of students in scientific subjects for both tenth and eleventh grades. It is similar to the General Achievement Test (Tahsili) in terms of its format and content. It covers the following areas:

80% Science subjects in the first and second grades				20% Skills	
 Math	 Physics	 Chemistry	 Biology	Critical thinking	Information analysis
				Computer Skills	Numerical Skills

- The Early Admission Test is mandatory only for the early admission track and is not required for the other tracks
- The test will take place before the end of 2024 and will be announced at a later date through the University's official channels.
- Students must have achieved 85 or higher on the General Aptitude test (Qudrat) in order to qualify for the Early Admission Test.

### Secondary Admission Track (Formerly, Regular)

Admission will be based on the following percentages: 50% for the General Aptitude Test (Qudrat), 40% for the General Achievement Test (Tahsili), and 10% for high school performance. **The weighted score will be calculated after the results of the second General Achievement Test are received.**

### SAT Track

If you score 1350 or higher on the SAT exam, you have a competitive opportunity for admission without needing the Aptitude or Achievement tests. We recommend requesting that your test results be sent directly to the University while you are at the testing center to ensure early arrival.

#### Requirements for this track:

- Successfully pass the University's mathematics test for qualified applicants.
- A personal interview may be conducted for candidates.

### Olympiad Track

If you win one of the International Science Olympiads recognized by the University, you will receive unconditional admission without needing the Aptitude or Achievement Tests





# Application and Admission Step by Step!

The Journey to KFUPM Starts Here

## Application



### Fill out the application form (online)

Dates for admission and application will be posted on the official admission website: [APPLY.KFUPM.EDU.SA](https://apply.kfupm.edu.sa)



### Selecting a major

#### Your admission to a particular major depends on:

**A.** The weighted percentage

**B.** The availability of seats in your chosen major: Students are assigned disciplines according to their grades- from the highest to the next- until all seats in each discipline are filled. This process is repeated with all students in all the options they have selected, with the aim of finding the best option that corresponds to each student's weighted score.

## Nomination for Admission

We will inform you if you meet the admission criteria and tell you which major you have been admitted to. You must confirm the major within 24 hours, and you must complete your profile information, or else your acceptance will be withdrawn.

### If you are admitted into a major other than your first choice, it does not mean that you have completely missed the opportunity.

As soon as a seat becomes available in one of your top choices due to a withdrawal, your major will be updated automatically, and this process continues until the start of the academic year.

### If you reject the major you have been accepted in, you will not be offered that major or any other lower-preference major on your list of options.

You will be placed on the waiting list, and depending on availability, you will be offered the higher-preference majors from your list of options.

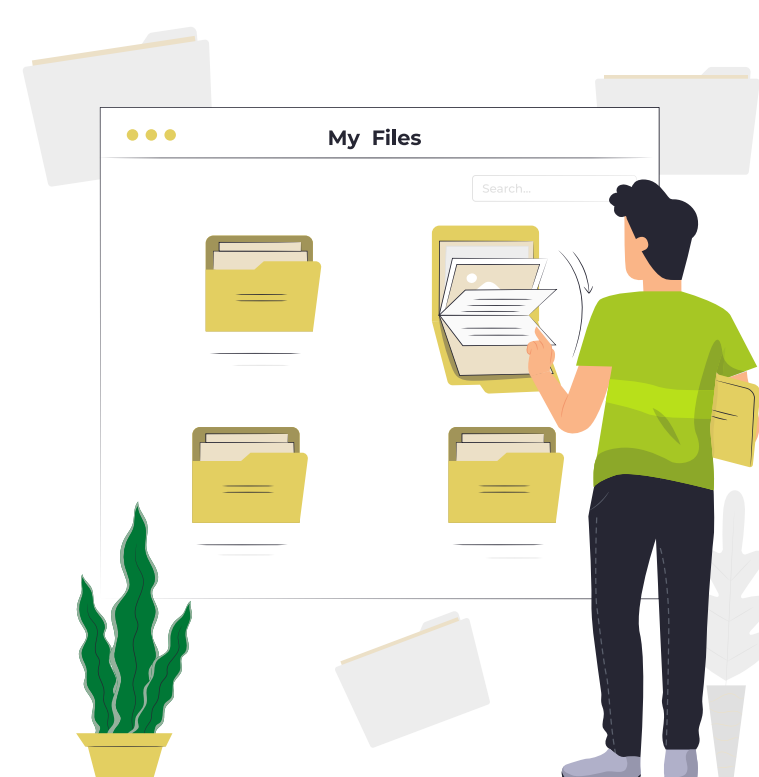
### If you do not respond with acceptance or rejection within the specified period, the acceptance will be considered void, and you will lose your chance permanently.



**Note:** If your preferred major is not available, we recommend you accept the proposed major so that you do not miss your opportunity to obtain admission to the university.

## Initial Admission

After confirming your acceptance for the major to which you were admitted, only initial admission is granted until all required documents (Refer to the list below) are uploaded within the specified time frame.



## Final Admission

Once you meet all admission criteria and requirements, you will receive notification of unconditional admission, indicating that you are in the final stages of admission.

## Enrollment

You will receive a student number, gain access to E-services, and be officially recognized as a university student.

# Welcome Aboard!

### • For Saudi students and Non-Saudi students of Saudi mothers:

- A copy of the original transcript of high school degrees and a certificate of study completion.
- A current color photograph with a white background, ensuring that the student is not wearing glasses.
- A copy of the National ID for Saudis, or a copy of the student's Iqama and the National ID of the student's mother for non-Saudis of Saudi mothers, and a copy of the student's passport.

### • For Non-Saudi students:

- A copy of the original transcript of high school degrees and a certificate of study completion.
- A current color photograph with a white background, ensuring that the student is not wearing glasses.
- A copy of the student's passport, and a copy of the student's valid Iqama.



# Useful Insights for You

## How do I choose my major

Each major requires a set of skills in order to fit your personality and enhance your future career opportunities. Therefore, when selecting a major, be sure you have these skills or learn how to improve them throughout your academic journey.

Some of these skills are required by most majors, such as:

- Intellectual Skills
- Culture and Knowledge
- Problem Solving
- Design and Simulation
- Scientific Skills
- Decision Making
- Effective Communication
- Creative Analysis
- Teamwork

You will find all undergraduate majors offered at the University here. Simply assess your skills and identify your passion, then select your major and embark on your journey!

College of Engineering and Physics	Aerospace Engineering	College of Design and Built Environment	Civil Engineering
	Electrical Engineering		Architectural Engineering
	Mechanical Engineering		Integrated Design <b>NEW!</b>
	Physics		Smart and Sustainable Cities <b>NEW!</b>
	Control and Instrumentation Engineering <b>NEW!</b>		Environmental Science and Engineering <b>NEW!</b>
	Electrical Engineering and Physics <b>NEW!</b>		
College of Chemicals and Materials	Chemical Engineering	College of Computing and Mathematics	Computer Science
	Materials Science and Engineering <b>NEW!</b>		Software Engineering
	Chemistry		Computer Engineering
	Bioengineering <b>NEW!</b>		Industrial and Systems Engineering
KFUPM Business School	Human Resource Management <b>NEW!</b>		Mathematics
	Finance		Actuarial Science and Financial Mathematics
	Marketing	College of Petroleum Engineering & Geosciences	Petroleum Engineering
	Accounting		Geophysics
	Management Information Systems		Geology
			Mining Science and Engineering <b>NEW!</b>



## SkipPrep

### Did you know?

The University system requires students to complete a full academic year (the preparatory year) as a transitional phase from high school to University-level studies. During this time, students focus on English, Mathematics, and other foundational subjects.

Outstanding students can save time and effort by skipping the preparatory year and starting their major directly through the SkipPrep program

If you have a certificate for the following tests

Or if your TOEFL-ITP score from the preparatory year program at the start of the year is:

Skiping English

70

In the TOEFL iBT

or

6.0

In IELTS test (with a minimum score of 5.5 in each skill)

or

530

Or above on the TOEFL test administered by the University

Skiping Math

60%

On the placement test for math

60%

On the promotion test to pass Math 002

## Skip the Whole Preparatory Year \*



Partial completion of these requirements allows partial skipping of the preparatory year.





# ? Graduating with a Major and a Specialization

You can choose from a variety of concentrations that align with technological advancements. You can fulfill the major requirements in one year by selecting optional subjects, without the need for extra hours or delaying your graduation.

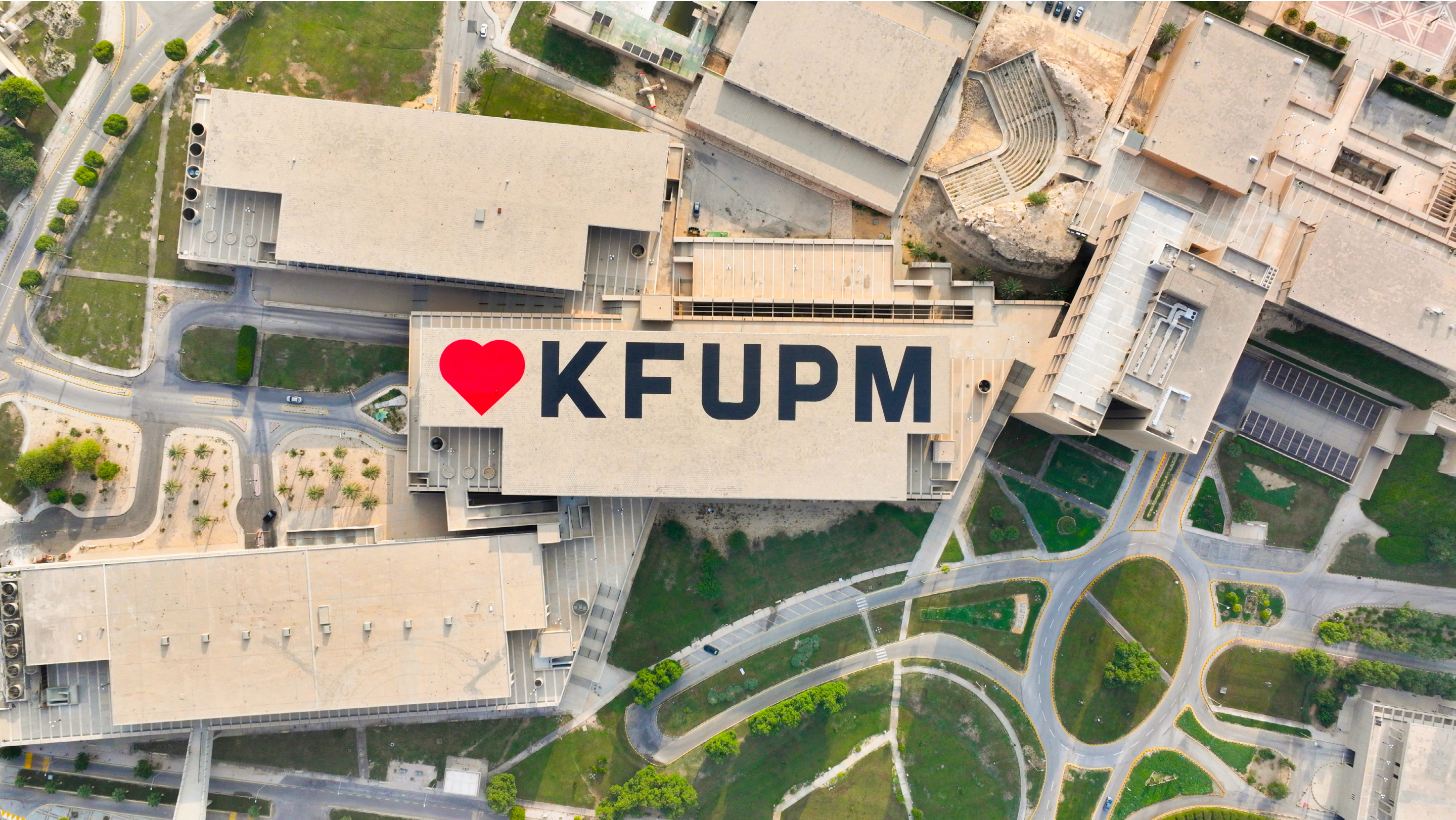
The unique Undergraduate Concentrations include 40 specialties!

Corrosion and Materials Degradation	Bioelectronics and Sensors	Artificial Intelligence and Machine Learning
Hydrogen Mobility	Communication Systems	Computational Analytics
Non-Metallic Materials	Drone Design and Application	Computer Networks
Nuclear Power Engineering	Electronic Defense Systems	Cybersecurity and Blockchain
Polymer Science and Technology	Energy Efficiency	Data Science and Analytics
Process Safety	Intelligent Energy Systems Management	Decision Analytics
Refining and Petrochemicals	Laser & Microwave Sensing	Internet of Things
Renewable Energy and Energy Storage	Automated Construction Management	Quantum Information and Computing
Thermal Systems	Building and Construction Safety	Robotics and Autonomous Systems
Mechatronics	Climate Change Adaptation	Cloud Computing
Business Analytics	Smart and Sustainable Buildings	Enhanced Oil Recovery
Human Resource Management	Traffic Engineering	Unconventional Hydrocarbon Resources
Supply Chain Management	Waste Management	Sustainability in Petroleum Industry
	Mining Geoscience	
	Resilient Marine Infrastructures	

For more information about each program, please visit: <https://cx.kfupm.edu.sa>

## (Bachelor + Master) in five years

Outstanding students who skip the preparatory year and complete the bachelor’s degree in four years can join our one-year master’s program, graduating with two degrees in just five years!



## ? Contact us

To contact the Admissions Department:

✉ [admissions@kfupm.edu.sa](mailto:admissions@kfupm.edu.sa)

Follow us on Social Media