

Academic Year 2026-2027

PYP Student Handbook





Message from the **PYP Chairman**

Dear Prep Year Student,

Congratulations on your admission to King Fahd University of Petroleum and Minerals (KFUPM)!

Welcome to the KFUPM community and to the Prep-Year Program (PYP)!

I know that you are probably feeling a mix of excitement and nervousness right now. You are excited about the opportunity to study at one of the top schools in the world, but you are also perhaps a little bit nervous about starting a new chapter in your life.

The PYP is designed to help you transition smoothly from high school to university. You will take courses in English, Mathematics, Science, and Skills that will prepare you for the academic needs of the KFUPM programs. You will also have the opportunity to participate in extracurricular activities and to get to know your fellow students.

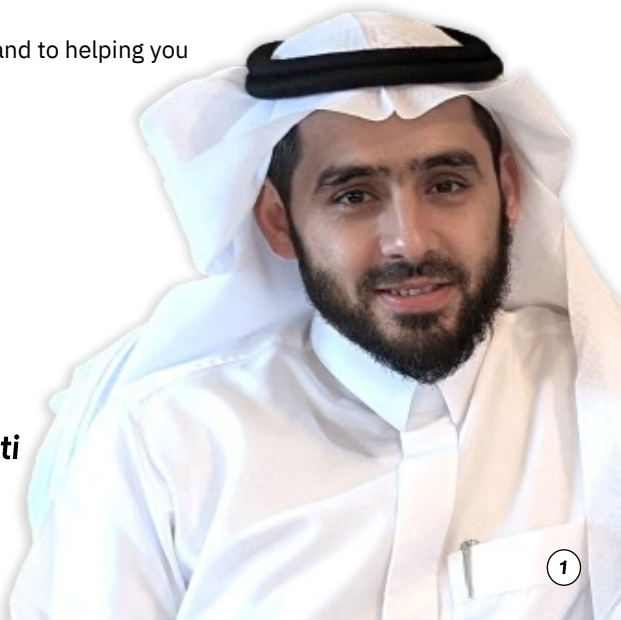
I am confident that you will thrive in the PYP and that you will be well-prepared for the challenges of the KFUPM programs. I encourage you to take advantage of all that the PYP has to offer. Get involved in extracurricular activities, make new friends, and learn as much as you can.

We are looking forward to meeting you and to helping you get started on your KFUPM journey.

Sincerely,

Dr. Abdulrahman S. Almerbati

Chairman, Prep-Year Program
prepyear@kfupm.edu.sa | Bldg. 57-403





Meet the **PYP Directors**



Mr. Uzair Ahmad

Prep-English Director
prep-english@kfupm.edu.sa

Bldg. 58-3006



Mr. Husam Sharqawi

Prep-Math Director
dir-mathprep@kfupm.edu.sa

Bldg. 57-460



Dr. Tayseer Abu Alrub

Prep-Science & Engineering Director
pse-dir@kfupm.edu.sa | **Bldg. 57-444**



Discover more why you should be proud to be part of this university!



Scan this code to visit the official
Prep-Year Program website:
pyp.kfupm.edu.sa



Scan this code to learn more about **KFUPM** and
its achievements or visit the official website:
kfupm.edu.sa



General Policies

Important

All students admitted into the PYP must **finish** the program within **one academic year**, including the **summer** term.

****Note:** A“DN” or “No Show” may affect the continuation status at KFUPM.

Skip-Prep

At the beginning of the **first semester**, students are promoted to **freshman year** if they meet the English proficiency requirement (IELTS/TOEFL) and pass the Math002 Promotion Exam (see page 7). All PYP courses, including modular courses, will then be waived.

Bridging Program

At the beginning of the **first semester**, students who **skipped Prep-English** can fast-track their PYP requirements while beginning to earn freshman-level credits. They will be enrolled in **Math012**, **PE001**, and **ENGL101** by default, plus another one general freshman course of their choice (see page 8).

One-Term Track

At the **start of the second semester**, students who have successfully completed **ENGL020/ENGL021** and **Math012** are promoted to **freshman year**. All remaining PYP courses, including the **two** modular courses for the second semester, will be waived.

Regular Track

By the **end of the second semester**, students are expected to complete **all PYP courses**, as shown in the program plans (see page 10), to advance to freshman year.

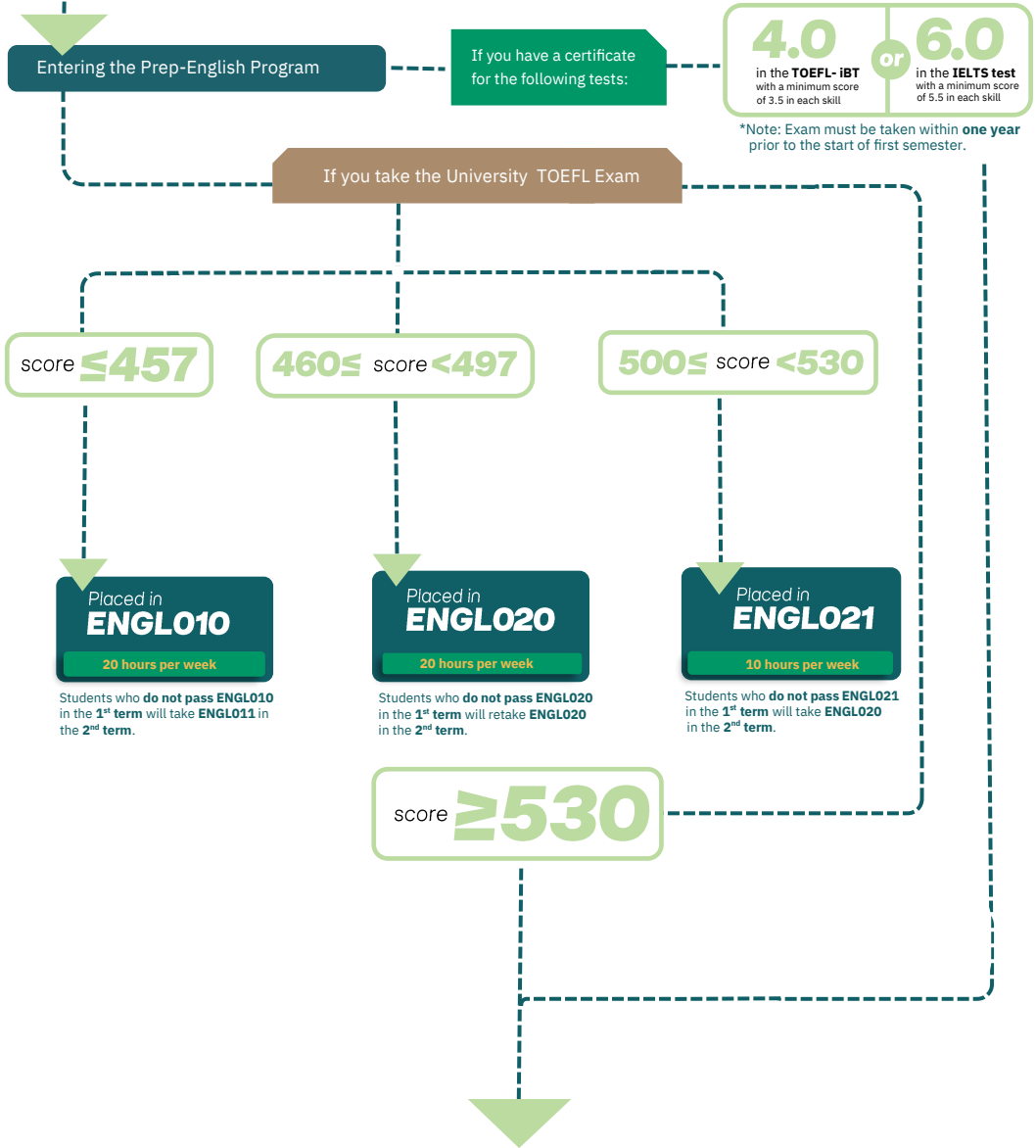


PYP Pathway



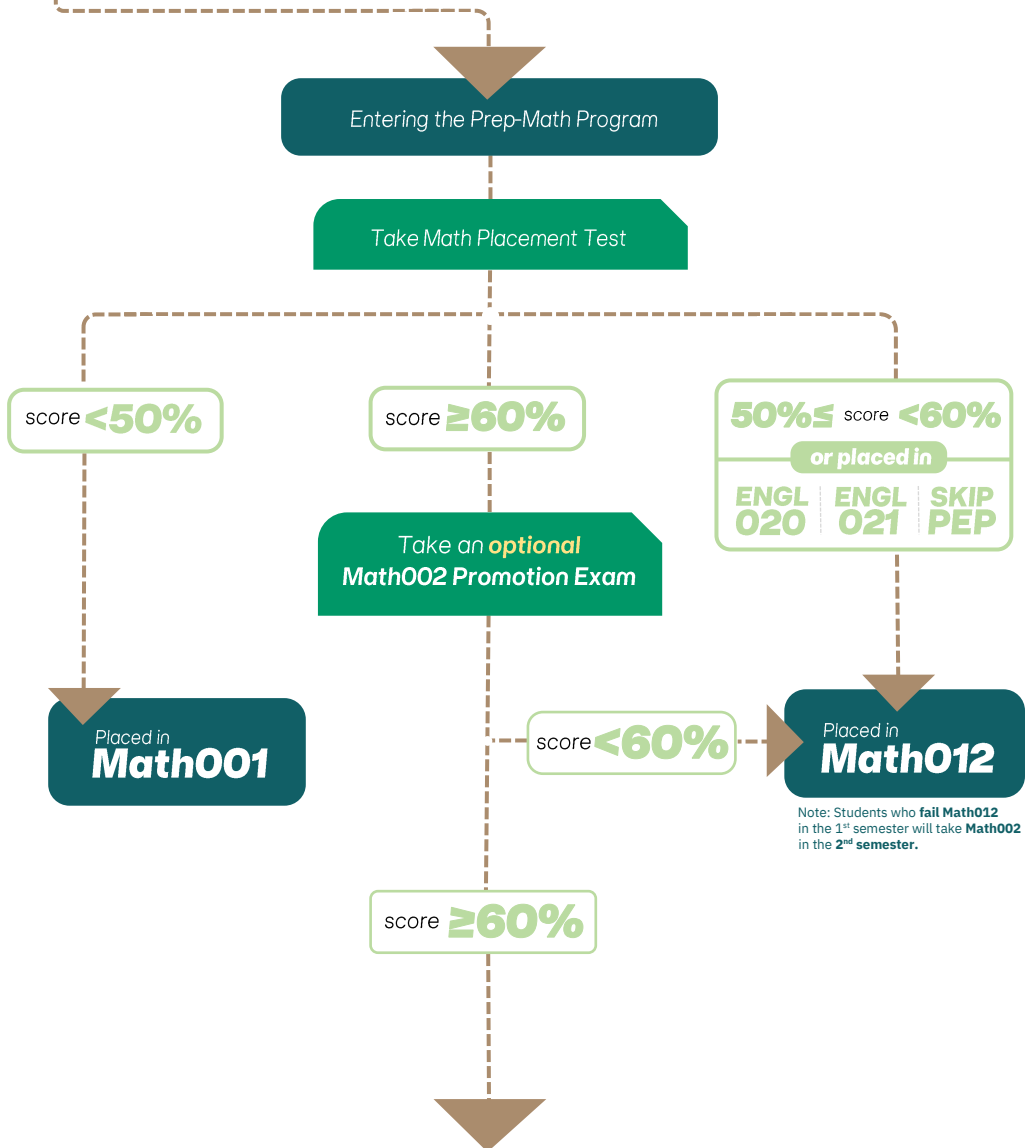


Prep-English Program Promotion Map





Prep-Math Program Promotion Map



*** Skip the whole
Prep-Math Program ***



Skip Prep

The **PYP** supports **outstanding students** in saving time and effort through the **Skip-Prep** program. This allows students to **start their major directly** at the **beginning of the academic year**.

Skipping Prep-English

If you have a certificate for the following English Tests:

4.0 in the **TOEFL- iBT** Examination

with a minimum score of **3.5** in each skill and it must be taken within **1 year** prior to the start of the **1st semester**.

or

6.0 in the **IELTS** Examination

with a minimum score of **5.5** in each skill and it must be taken within **1 year** prior to the start of the **1st semester**.

or

If your **TOEFL-ITP** score from the PYP at the **start** of the **Academic Year** is:

≥530

on the **TOEFL-ITP** administered by the University during the **Orientation Week**.

Skipping Prep-Math

Students must meet the score requirements for both the **placement and promotion exams** to be able to skip the Prep-Math courses:

PMP Placement Exam

60%
or above

Math002 Promotion Exam

60%
or above

***Skip the whole
*Prep-Year Program***

Important Notes:

**Partial completion of these requirements allows partial skipping of the Prep-Year Program.

**IELTS/TOEFL certificates must be submitted before the first day of classes via email at prep-english@kfupm.edu.sa



For Students Who Skip Prep-English: **Bridging Program**

What is this?

This is an initiative designed to allow **students who skipped Prep-English** to fast-track their PYP requirements while beginning to earn freshman-level credits.

Benefits

- 1 This can help students to begin their degree journey earlier and make academic transition smooth.
- 2 This promotes academic success and maintains student engagement by optimizing their class schedule.



General Freshman Courses

CHEM 101

Principles of
Chemical Science I

4 credit hours

ICS104

Introduction to
Programming in
Python & C

3 credit hours

ECON 101

Principles of
Microeconomics

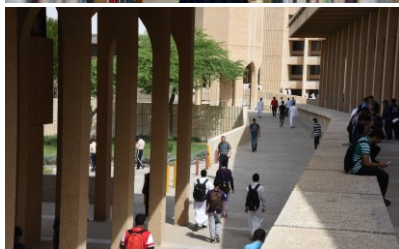
3 credit hours

ACCT 110

Introduction
to Financial
Accounting

3 credit hours

Class Schedule Structure



Expected Courses to Take	CR
Prep-Math Course	
MATH012: Prep-Math III	4
General Freshman Courses	
ENGL101: Introduction to Academic Discourse	3
**Any of these general freshman courses	
CHEM101: Principles of Chemical Science I ICS104: Introduction to Programming in Python & C ECON101: Principles of Microeconomics ACCT110: Introduction to Financial Accounting	3-4
Physical Education Course	
PE001: Prep-Health & Physical Education I	1
Total Credit Hours	11-12

Note: Failing MATH012 will restrict Freshman course registration and require mandatory enrollment in waived PYP courses (including modular ones) in the 2nd term.



For Students Placed in ENGL020 or ENGL021:

One Semester Plan

Class Schedule Structure

ENGL020 Students

TOEFL Exam Results: $460 \leq \text{score} < 497$

Expected Courses to Take		CR
Prep-English Course		
ENGL020: Prep-English II		8
Prep-Math Course		
MATH012: Prep-Math III		4
Prep-Science & Engineering Courses		
*Any of these courses (depends on students' distribution)		
PYP001: Prep-Physical Sciences		1
PYP002: Intro. to Digital Technologies		
PYP003: Essentials of AI & Prompt Engineering		
Modular Courses		
**One Set Only (1 course per module)		
Set 1	PYP 011: General Safety PYP 012: Automotive PYP 013: Leadership	0.50 0.50
Set 2	PYP 021: Graphics PYP 022: Self-Management	
Set 3	PYP 031: MS Office PYP 032: Arduino	
Set 4	PYP 041: MATLAB PYP 042: Critical Thinking	
Physical Education Course		
PE001: Prep-Health & Physical Education I		1
Total Credit Hours		15

ENGL021 Students

TOEFL Exam Results: $500 \leq \text{score} < 530$

Expected Courses to Take		CR
Prep-English Course		
ENGL021: Prep-English III		4
Prep-Math Course		
MATH012: Prep-Math III		4
Prep-Science & Engineering Courses		
PYP001: Prep-Physical Sciences		1
PYP003: Essentials of AI & Prompt Engineering		1
Modular Courses		
**Two Sets Only (2 courses per module)		
Set 1	PYP 011: General Safety PYP 012: Automotive PYP 013: Leadership	0.50 0.50 0.50 0.50
Set 2	PYP 021: Graphics PYP 022: Self-Management	
Set 3	PYP 031: MS Office PYP 032: Arduino	
Set 4	PYP 041: MATLAB PYP 042: Critical Thinking	
Physical Education Course		
PE001: Prep-Health & Physical Education I		1
Total Credit Hours		13



Important Note:

If students fail ENGL020/ENGL021 and/or Math012 in the first semester,

They will take ENGL020 and/or Math002 in the second semester.



For more details about modular courses, scan this code or visit PSEP official website:
<https://pyp.kfupm.edu.sa/psep/modular-course/intro>



Regular Student's: Program Plan

First Semester

PYP Course	CR
Prep-English Course	
ENGL010: Prep-English I	8
Prep-Math Courses <i>**Any of these courses (depends on Placement Test Results)</i>	
MATH001: Prep. Math I	4
MATH012: Prep. Math III	4
Prep-Science & Engineering Course <i>**Any of these courses (depends on students' distribution)</i>	
PYP001: Prep-Physical Sciences PYP002: Introduction to Digital Technologies PYP003: Essentials of AI & Prompt Engineering	1
Modular Courses	
**One SET only (1 course per module) Set 1 PYP 011: General Safety PYP 012: Automotive PYP 013: Leadership Set 2 PYP 021: Graphics PYP 022: Self-Management Set 3 PYP 031: MS Office PYP 032: Arduino Set 4 PYP 041: MATLAB PYP 042: Critical Thinking	0.5 0.5
Physical Education Course	
PE001: Prep-Health & Physical Education I	1
Total Credit Hours	15

Second Semester

PYP Course	CR
Prep-English Course	
ENGL020: Prep-English II	8
Prep-Math Courses	
MATH002: Prep. Math II	4
Prep-Science & Engineering Course <i>**Any of these courses (depends on students' distribution)</i>	
PYP001: Prep-Physical Sciences PYP002: Introduction to Digital Technologies PYP003: Essentials of AI & Prompt Engineering	1
Modular Courses	
**One SET only (1 course per module) Set 1 PYP 011: General Safety PYP 012: Automotive PYP 013: Leadership Set 2 PYP 021: Graphics PYP 022: Self-Management Set 3 PYP 031: MS Office PYP 032: Arduino Set 4 PYP 041: MATLAB PYP 042: Critical Thinking	0.5 0.5
Physical Education Course	
PE002: Prep-Health & Physical Education II	1
Total Credit Hours	15

Note: This is a sample degree plan for students who started from ENGL010. A student's actual degree plan may vary depending on the results of their placement tests and promotion examination (PMP & PEP) results. Each semester, students will be randomly distributed in PYP001, PYP002, and PYP003. Consequently, regular students are expected to complete **two** out of these **three** PYP courses by the end of the academic year.