

# Engineering Pathway

## Program

Alfaisal University Preparatory Program

Track

# Engineering Pathway

## Semester I

Item #	Title	Credits
PENG 005	Preparatory English Level 5	4
PENG 006	Preparatory English Level 6	4
PTECH 101	Preparatory Technical Writing I	3
PPC 101	Preparatory Pre-Calculus for Engineering and Science I	3
PCHE 101	Preparatory Chemistry I	3
PPHYE 101	Preparatory Physics for Engineering and Science I	3
PSCS 101	Study and Communication Skills	2

## Semester II

Item #	Title	Credits
PENG 007	Preparatory English Level 7	3
PENG 008	Preparatory English Level 8	3
PTECH 112	Preparatory Technical Writing II	3
PPC 112	Preparatory Pre-Calculus for Engineering and Science II	3
PCHE 112	Preparatory Chemistry II	3
PPHYE 112	Preparatory Physics for Engineering and Science II	3
PIE 112	Introduction to Engineering Innovation	3

1. Students must pass Pre-calculus II, Physics II, Chemistry II and Introduction to Engineering Innovation with a minimum grade of **C**.
2. Students must score a minimum TOEFL ITP 500+ (or TOEFL iBT = 60+ or IELTS = 6.0+).
3. Students must pass all required courses with a cumulative GPA of 2.5/4.0.
4. Students must pass all courses; a grade of **F** in any course will invalidate a pending exit.
5. Students must successfully complete the AUPP within one academic year, i.e., both the fall and spring semesters of an academic calendar year to exit the program.
6. \*All PENG-exempt engineering pathway students are required to take PTECH101 and PTECH112.
7. **Note:** \* = For students enrolled in PTECH101/PTECH112, adjusted credit hours and contact hours are denoted by the asterisk as shown above in "Total no. of Hours."