

HELP University
Faculty of University Foundation Studies - HELP Matriculation Centre
Foundation in Science
Course Offering List for January 2026 Semester to September 2026 Semester

Campus: Subang 2

No	Course Code	Course Title	January 2026 Semester	May 2026 Semester	September 2026 Semester
Common Core Courses (Compulsory - 9 courses)					
1	ENGI101	Fundamental English	✓	✓	✓
2	MATI102	Calculus	✓	✓	✓
3	ITEI101	Computing Principles	✓	✓	✓
4	PTPI101	Pathway to Purpose	✓	✓	✓
5	RWSI101	Research and Writing Skills	✓	✓	✓
6	STAI101	Introduction to Statistics		✓	✓
7	PUNI101	Project Unification			✓
8	TSKI101	Thinking skills			✓
9	PSYI101	Fundamentals of Psychology			✓
Pathway for Pure Sciences OR other sciences (Choose 1)					
10	CHMI101	Chemistry I: Elements, Compounds, and Organic Chemistry I		✓	✓
10	ITEI102	AI and Data Analytics		✓	✓
Specialisation (choose 3 course)					
1	BIOI101	Biology: Cells, Genetics, and Evolution		✓	
2	BIOI102	Biology: Human Systems and Ecology			✓
3	CHMI102	Chemistry II: Thermochemistry and Organic Chemistry 2 (pre-requisite: CHMI101)			✓
4	PHYI101	Physics: Mechanics, Lights, and Optics		✓	
5	PHYI102	Physics: Fluid Mechanics, Electricity, and Magnetism			✓
6	MATI101	College Mathematics		✓	✓
7	ITEI103	Programming Logic and Design		✓	
8	ITEI104	Mobile app Development			✓
10	PSYI102	Psychology of Love and Relationships			✓

Note:

Please take note that some elective subjects may be offered via online classes.

•If fewer than six (6) students enroll in an elective course, the course will not be offered

HMC reserves the right to make changes to the course offering list in the event of any extenuating circumstances.

All decisions made by the department are final and non-negotiable.

Updated: 3/12/2025