

## List of Additional Technical Courses for In-Flight BEng Students from Cohorts AY2022/2023, AY2023/2024 and AY2024/2025

## MECHANICAL ENGINEERING

To fulfil three technical courses, choose one course from each basket.

To fulfil two technical courses, choose one course from any two different baskets.

To fulfil one technical course, choose one course from any basket.

Basket	Course	Semester Offered	Remarks
Basket 1 (Choose 1)	ME2114 Mechanics of Materials	2	
	ME2143 Sensors & Actuators	1	
Basket 2 (Choose 1)	ME2135 Intermediate Fluid Mechanics	2	
	ME3123 Applied Thermofluids	1 & 2	Offered from AY2026/2027 onwards
Basket 3	ME3252 Materials for Mechanical Engineering	1	

Updated: 19 November 2025