

## List of Additional Technical Courses for In-Flight <u>BEng</u> 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<br>Offered | Remarks                             |
|---------------------|--|---------------------|-------------------------------------|
| Basket 1 (Choose 1) | ME2114 Mechanics of<br>Materials               | 2                   |                                     |
|                     | ME2143 Sensors &<br>Actuators                  | 1                   |                                     |
| Basket 2 (Choose 1) | ME2135 Intermediate<br>Fluid Mechanics         | 2                   |                                     |
|                     | ME3123 Applied<br>Thermofluids                 | 2                   | Offered from<br>AY2026/2027 onwards |
| Basket 3            | ME3252 Materials for<br>Mechanical Engineering | 1                   |                                     |