

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

ELECTRICAL ENGINEERING

Course	Semester Offered	Remarks
*EE2026 Digital Design or *EE2028 Microcontroller Programming and Interfacing	1 & 2	EE2026 is offered in Sem 2 for EE students and Sem 1 for CEG students
EE3033 Systems Integration and Design Lab	AY2025/2026: Sem 2 AY2026/2027 onwards: Sem 1 & 2	
EE3131C Communication Systems	2	
EE3408C Integrated Analog Design	1	
EE3331C Feedback Control Systems	1 & 2	
EE3431C Microelectronics Materials & Devices	1 & 2	
EE3731C Signal Analytics	1	
EE3104C Introduction to RF and Microwave Systems & Circuits	1	

**When not taken to fulfil the Major Requirements*

Updated: 4 June 2025