

List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26
Department of Aeronautical and Aviation Engineering (AAE)

Subject Code	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
AAE3002	AIRCRAFT STRUCTURES AND MATERIALS	3	ALL	N/A	N	N	Y	Y
AAE3004	DYNAMICAL SYSTEMS AND CONTROL	3	ALL	N/A	N	N	Y	Y
AAE3008	FUNDAMENTAL THERMAL-FLUID SCIENCE	3	ALL	N/A	N	N	Y	Y
AAE3009	OPERATIONS RESEARCH AND COMPUTATIONAL ANALYTICS IN AIR TRANSPORT OPERATIONS	3	ALL	N/A	N	N	Y	Y
AAE3012	AIR TRAFFIC MANAGEMENT AND AIRPORT OPERATIONS	3	ALL	N/A	N	N	Y	Y
AAE4002	CAPSTONE PROJECT	6	Dept	48403	N	N	N	Y
AAE4004	AIRWORTHINESS AND REGULATIONS	3	ALL	N/A	N	N	Y	Y
AAE4903	HUMAN FACTORS IN AVIATION	3	ALL	N/A	N	N	Y	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

'Dept' = open to exchange/short-term non-local study students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/short-term non-local study students

'(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme