

附录 3

先修课程

工学学士学位（航空航天工程）

Year 1 - Semester 1

Type	CP	CP From
Core	6	AERO1560: Introduction to Aerospace Engineering
Core	6	ENGG1801: Engineering Computing
Core	6	ENGG1803: Professional Engineering 1
Core	3	MATH1001: Differential Calculus
Core	3	MATH1002: Linear Algebra

Year 1 - Semester 2

Type	CP	CP From
Core	6	AERO1400: Introduction to Aircraft Construction and Design
Core	6	AMME1550: Dynamics 1
Core	6	ENGG1802: Engineering Mechanics
Core	3	MATH1003: Integral Calculus and Modelling
Core	3	MATH1005: Statistics

Year 2 - Semester 1

Type	CP	CP From
Core	6	AERO2703: Aerospace Technology 1
Core	6	AMME2301: Mechanics of Solids
Core	6	AMME2500: Engineering Dynamics
Core	6	MATH2061: Linear Mathematics and Vector Calculus

Year 2 - Semester 2

Type	CP	CP From
Core	6	AMME2200: Thermodynamics and Fluids
Core	6	AMME2302: Materials 1
Core	6	MATH2065: Partial Differential Equations (Intro)
Core	6	MECH2400: Mechanical Design 1

学生申请时需提交前 3 个学期在交大所修读课程的成绩单、第 4 学期注册课程的相关证明及证明英语能力的雅思成绩。所有的申请都会交至教学副院长。

更多关于课程的信息请查询以下网址：

http://cusp.eng.usyd.edu.au/students/view-degree-programs-page/degree_program_id/1#