

工学学士学位（电气）

Year 1 - Semester 1

Type	CP	CP From
Core	6	ELEC1103: Fundamentals of Electrical and Electronic Engineering
Core	6	ENGG1805: Professional Engineering and IT
Core	6	INFO1103: Introduction to Programming
Core	3	MATH1001: Differential Calculus
Core	3	MATH1002: Linear Algebra

Year 1 - Semester 2

Type	CP	CP From
Core	6	ELEC1601: Foundations of Computer Systems
Core	6	INFO1105: Data Structures
Core	3	MATH1003: Integral Calculus and Modelling
Core	3	MATH1005: Statistics
Core	6	PHYS1003: Physics 1 (Technological)

Year 2 - Semester 1

Type	CP	CP From
Core	6	PHYS1001: Physics 1 (Regular)
Core	6	COMP2129: Operating Systems and Machine Principles
Core	6	ELEC2602: Digital Logic
Core	6	MATH2061: Linear Mathematics and Vector Calculus

Year 2 - Semester 2

Type	CP	CP From
Core	6	ELEC2103: Simulation and Numerical Solutions in Engineering
Core	6	ELEC2104: Electronic Devices and Circuits
Core	6	ELEC2302: Signals and Systems
Core	6	PHYS2213: Physics 2EE

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#