

(Study Scheme - English)

Minor Programme Title
Electronic Information Engineering

Study Scheme

Applicable to all students admitted in 2020-21 and thereafter

Minor Programme Requirement

Students are required to complete a minimum of 18 units of courses as follows:

	Units
1. Required Courses: EIE3050, 3080	6
2. Elective Courses[a]: EIE3202, 3280, 3510, 4002, 4003, 4006, 4007, 4020, 4190, 4213, 4512	12
Total:	18

Explanatory Note:

[a] Courses used to fulfill the requirements of other majors or minors cannot be counted towards this minor elective requirement.

(Study Scheme - Chinese)

副修課程名稱
電子信息工程

修讀辦法

二〇二〇至二一年度及以後入學學生適用

副修課程要求

學生須至少修畢以下科目共 18 學分：

	學分
1. 必修科目： EIE3050, 3080	6
2. 選修科目[a]： EIE3202, 3280, 3510, 4002, 4003, 4006, 4007, 4020, 4190, 4213, 4512	12
共：	<hr/> 18

註：

[a] 已用作符合其他主修或副修課程要求之科目不得再用作符合此副修課程之選修要求。

Course List

I. Required Courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
EIE3050	Principles of Communication Systems	通信系統原理	3
EIE3080	Microprocessors and Computer Systems	微型處理與計算機系統	3

II. Elective courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
EIE3202	Analog Integrated Circuits	模擬集成電路	3
EIE3280	Networks: Technology, Economics and Society	網絡：技術、經濟和社會	3
EIE3510	Digital Signal Processing	數字信號處理	3
EIE4002	Digital Communications	數字通信	3
EIE4003	Wireless Communication Systems	無線通信系統	3
EIE4006	Performance Evaluation of Communication Networks	通信網絡性能分析	3
EIE4007	Computer and Network Security	計算機及網絡安全	3
EIE4020	Telecommunication Switching and Network Systems	電信交換與網絡系統	3
EIE4190	Multimedia Coding and Networking	多媒體編碼與網絡	3
EIE4213	Radio Frequency Integrated Circuits	射頻集成電路	3
EIE4512	Digital Image Processing	數字圖像處理	3