

(Study Scheme - English)

| | |
|--|-----------|
| Programme Title | |
| Electronic Information Engineering | |
| Study Scheme | |
| Applicable to students admitted in 2015-16 and thereafter | |
| Major Programme Requirement | |
| Students are required to complete a minimum of 72 units of courses as follows: | |
| | Units |
| 1. School Package: BIO2001, CHM1001, CSC1001, 1002, MAT1001/1003, 1002/1004, 2040, PHY1001, STA2001 | 25 |
| 2. Required Courses: CSC3100, EIE1810, 2001, 2050, 2810, 3001, 3050, 3080, 3810, MAT3007, PHY1002, 2001 | 29 |
| 3. Elective Courses: Six courses selected from the following: | 18 |
| BME4005, CSC3001, 3002, 3050, 3170, 3180*, 4008* 4001, 4005, DME3004, 3007, 4004,4006, ECO2011, ERG3001, 4001, EIE4002, 4003, 4004, 4005, 4006, 4007, 4020, 4180, 4190, MAT2002*, PHY3002, STA4001 | |
| Total: | 72 |

(Study Scheme - Chinese)

| | |
|--|-----------|
| 課程名稱 電子信息工程 | |
| 修讀辦法 二〇一五至一六年度及以後入學學生適用 | |
| 主修課程要求 | |
| 學生須至少修畢以下科目共 72 學分： | |
| 1. 學院課程： BIO2001, CHM1001, CSC1001, 1002, MAT1001/1003, 1002/1004, 2040, PHY1001, STA2001 | 學分 25 |
| 2. 必修科目： CSC3100, EIE1810, 2001, 2050, 2810, 3001, 3050, 3080, 3810, MAT3007, PHY1002, 2001 | 29 |
| 3. 選修科目： 從以下選修6科： BME4005, CSC3001, 3002, 3050, 3170, 3180*,4008*, 4001, 4005, DME3004, 3007, 4004,4006, ECO2011, ERG3001, 4001, EIE4002, 4003, 4004, 4005, 4006, 4007, 4020, 4180, 4190, MAT2002*, PHY3002, STA4001 | 15 |
| 共： | 72 |

(Recommended Course Pattern - English)

Recommended Course Pattern

1. Sufficient units should be allowed in each term for students to fulfill the University Core Requirements, which include: (i) 3 units of Chinese; (ii) 12 units of English; (iii) 1 unit of IT; (iv) 18 units of General Education; and (v) 2 units of Physical Education and Health.
2. Programmes with different streams/concentrations are required to provide the recommended pattern for each stream/concentration.

| Major Programme Requirement of <u>Electronic Information Engineering</u> | | |
|---|--|---------------|
| | Recommended Course Pattern | Units |
| First Year of | 1 st term School Package: CHM1001, MAT1001/1003, PHY1001 | 9 |
| | 2 nd term School Package: CSC1001, 1002, MAT1002/1004, STA2001 | 10 |
| Second Year of | 1 st term School Package: MAT2040 Major Required: EIE1810, 2001, PHY1002 | 3 6 |
| | 2 nd term School Package: BIO2001 Major Required: EIE2050, 2810, EIE3001* | 3 7 |
| Third Year of | 1 st term Major Required: CSC3100, EIE3050 Major Elective(s): Any one elective course | 6 3 |
| | 2 nd term Major Required: EIE3080, 3810, PHY2001* Major Elective(s): Any one elective course | 7 3 |
| Fourth Year of | 1 st term Major Required: MAT3007 Major Elective(s): Any two elective courses | 3 6 |
| | 2 nd term Major Elective(s): Any two elective courses | 6 |
| Total (Major Requirement including School Package): | | 72 |

(Recommended Course Pattern - Chinese)

修課推介

1. 每學期均須預留足夠學分讓同學符合大學核心課程要求，包括：(一) 中文三學分； (二) 英文十二學分； (三) 資訊科技一學分； (四) 通識教育十八學分及 (五) 體育與健康兩學分。
2. 有不同專修範圍的課程須為每項專修範圍提供課推介。

| 電子信息工程主修課程要求 | | |
|-------------------------|---|-----------|
| | 修課推介 | 學分 |
| 第一修業學年 | 第一學期 學院課程: CHM1001, MAT1001/1003, PHY1001 | 9 |
| | 第二學期 學院課程: CSC1001, 1002, MAT1002/1004, STA2001 | 10 |
| 第二修業學年 | 第一學期 學院課程: MAT2040 主修必修科目: EIE1810, 2001, PHY1002 | 3 6 |
| | 第二學期 學院課程: BIO2001 主修必修科目: EIE2050, 2810, EIE3001* | 3 7 |
| 第三修業學年 | 第一學期 主修必修科目: CSC3100, EIE3050 主修選修科目: 一科選修科目 | 6 3 |
| | 第二學期 主修必修科目: EIE3080, 3810, PHY2001* 主修選修科目: 一科選修科目 | 7 3 |
| 第四修業學年 | 第一學期 主修必修科目: MAT3007 主修選修科目: 兩科選修科目 | 3 6 |
| | 第二學期 主修選修科目: 兩科選修科目 | 6 |
| 合共 (主修要求包括學院課程): | | 72 |