國立高雄科技大學 [電訊工程系 進四技 112學年度入學課程結構規劃表](#本校系科所課程結構規劃表)

| 課程類別 | | | | 一年級 | | | | | | | | | | | 二年級 | | | | | | | | | | 三年級 | | | | | | | | | 四年級 | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 第一學期 | | | | | | 第二學期 | | | | | 第一學期 | | | | | | 第二學期 | | | | 第一學期 | | | | 第二學期 | | | | | 第一學期 | | | | 第二學期 | | | |
| 課程名稱 | | 學分數 | | 時數 | | 課程名稱 | | 學分數 | | 時數 | 課程名稱 | | 學分數 | | 時數 | | 課程名稱 | 學分數 | | 時數 | 課程名稱 | 學分數 | | 時數 | 課程名稱 | | 學分數 | | 時數 | 課程名稱 | | 學分數 | 時數 | 課程名稱 | 學分數 | | 時數 |
| 校共同必修課程 | | | 應修學分數10學分 | 中文閱讀與表達(一) | | 2 | | 2 | | 中文閱讀與表達(二) | | 2 | | 2 |  | |  | |  | |  |  | |  |  |  | |  |  | |  | |  |  | |  |  |  |  | |  |
|  | |  | |  | | 實用英文(一) | | 2 | | 2 | 實用英文(二) | | 2 | | 2 | | 實用英文(三) | 2 | | 2 |  |  | |  |  | |  | |  |  | |  |  |  |  | |  |
| 體育(一) | | 0 | | 2 | | 體育(二) | | 0 | | 2 | 體育(三) | | 0 | | 2 | | 體育(四) | 0 | | 2 |  |  | |  |  | |  | |  |  | |  |  |  |  | |  |
| 通識  課程 | 博雅  通識 | 人文與創意美感 | 應修學分數10學分  （至少任選3課群） | 博雅通識/學分數/時數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 科技與數位知能 | 博雅通識/學分數/時數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 社會與身心關懷 | 博雅通識/學分數/時數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 歷史與多元思維 | 博雅通識/學分數/時數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 全球與永續議題 | 博雅通識/學分數/時數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 通識微學分 | 通識微學分(一)1、通識微學分(二)1、通識微學分(三)1、通識微學分(四)1、通識微學分(五)1、、通識微學分(六)1、、通識微學分(七)1、  通識微學分(八)1、通識微學分(九)1、通識微學分(十)1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 專業  課程 | 必修 | 基礎專業 | 應修學分數  6學分 | 基本電學 | 3 | | 3 | |  | |  | |  | |  |  | |  | |  | |  |  | |  |  |  | |  |  | |  | |  |  | |  |  |  |  | |
| 微積分 | 3 | | 3 | |  | |  | |  | |  |  | |  | |  | |  |  | |  |  |  | |  |  | |  | |  |  | |  |  |  |  | |
| 專業必修 | 應修學分數  55學分 | 計算機概論 | 3 | | 3 | | 電學實驗 | | 2 | | 3 | | 電路學(二) | 3 | | 3 | | 電子學(一) | | 3 | 3 | | 電子學(二) | 3 | 3 | | 通訊原理 | 3 | | 3 | | 數位訊號處理導論 | 3 | | 3 | 數位訊號處理實驗 | 2 | 3 | |
| 邏輯系統 | 3 | | 3 | | 程式設計 | | 3 | | 3 | | 工程數學 | 3 | | 3 | | 電子學實驗(一) | | 2 | 3 | | 電子學實驗(二) | 2 | 3 | | 通訊系統實驗 | 2 | | 3 | | 數位通訊 | 3 | | 3 |  |  |  | |
|  |  | |  | | 電路學(一) | | 3 | | 3 | |  |  | |  | | 線性代數 | | 3 | 3 | | 電磁學 | 3 | 3 | |  |  | |  | |  |  | |  |  |  |  | |
|  |  | |  | | 微分方程 | | 3 | | 3 | |  |  | |  | |  | |  |  | | 訊號與系統 | 3 | 3 | |  |  | |  | |  |  | |  |  |  |  | |
| 選修 | 專業選修 | 應修學分數  47學分 | 職業安全與衛生/2/2 | | | | | | | | | | | VHDL電路合成與分析/3/3 | | | | | | | | | | 進階程式設計/3/3 | | | | | | | | | 通訊系統電腦模擬/3/3 | | | | | | | |
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| 智慧科技概論/3/3 | | | | | | | | | | | 系統分析與設計實務/3/3 | | | | | | | | | | 網頁多媒體程式設計/3/3 | | | | | | | | | office軟體應用乙級實務/3/3 | | | | | | | |
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|  | | | | | | | | | | |  | | | | | | | | | | 創新創造/2/2 | | | | | | | | | 生活與休閒(一)/2/2 | | | | | | | |
|  | | | | | | | | | | |  | | | | | | | | | | 專案管理/2/2 | | | | | | | | | 生產管理/2/2 | | | | | | | |
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|  | | | | | | | | | | |  | | | | | | | | | | 期貨選擇/3/3 | | | | | | | | | 金融科技/2/2 | | | | | | | |
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**備註：**

一、畢業總學分數為128學分。

二、必修61學分，選修47學分。(不含校共同必修課程及通識課程的20學分數)

三、校共同必修課程及通識課程20學分；相關規定依據本校「共同教育課程實施辦法」、「共同教育課程結構規劃表」及「語言教學實施要點」。

四、學生修讀所屬學院之「學院共同課程」應認列為本系專業課程學分；修讀所屬學院之「學院跨領域課程」或其他學院開課之課程，則認列為外系課程學分。

五、系所訂定條件（學程、檢定、證照、承認外系學分及其他）：

1. 通識課程只能抵非專業選修。
2. 非本系專業選修，可至多承認3學分(不限系、院)、9學分(限電資學院與海事學院)。
3. 校訂通識課程已異動為無固定學期選課及不主動掛課，請學生於週六空堂時段主動修讀通識課程並注意自身畢業學分狀況。
4. 本系擋修規定，「選課&學分抵免/抵充相關規定」依據本系111年4月27日系務會議通過辦理、「表格格式」依據本系113年6月13日系務會議通過辦理。

備註二112.3.01 111下第1次系務會議通過

新訂進四技112學年度入學112.3.01 111下第1次系課程會議通過

備註五112.6.08 111下第4次系務會議通過

選修課程新增及刪除112.12.21 112上第2次系課程會議通過-修訂

備註五第3點待提案系務會議討論是否加註

校通知臚列擋修規定113.8.26

專題製作(一)、(二)必修改為選修、通訊系統實驗必修開課學期異動、畢業總必選修學分數異動 113.10.7 113上第1次系課程會議修訂

修訂「選修/品質管理/專選異動為非專選」、「選修/科技管理/專選異動為非專選」113下第1次系課程會議114.4.14通過