

# 98學年度大一新生 課程規劃座談會

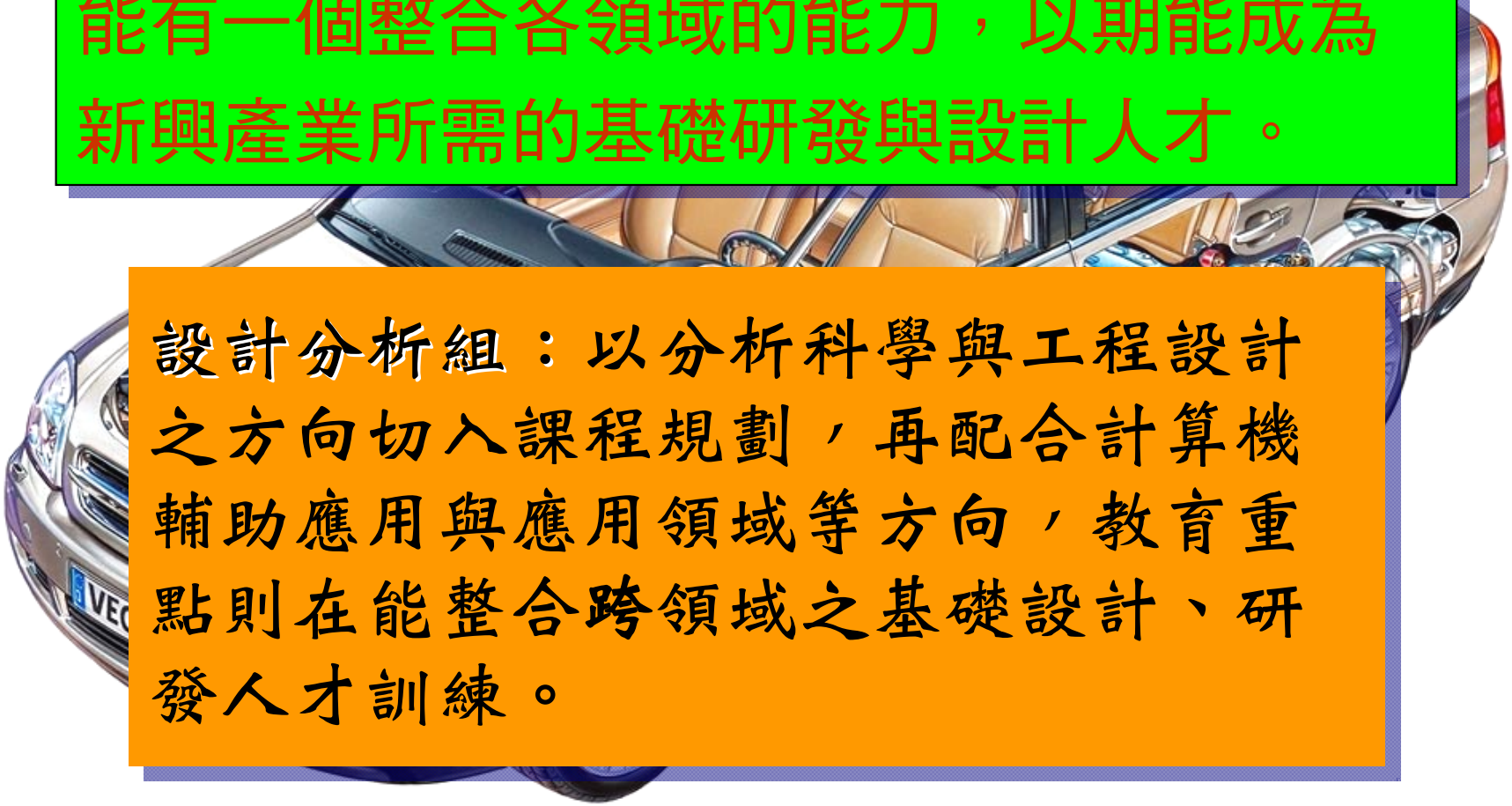
## 設計與分析組簡介

中央大學機械系 蔡錫錚

2010.3.16

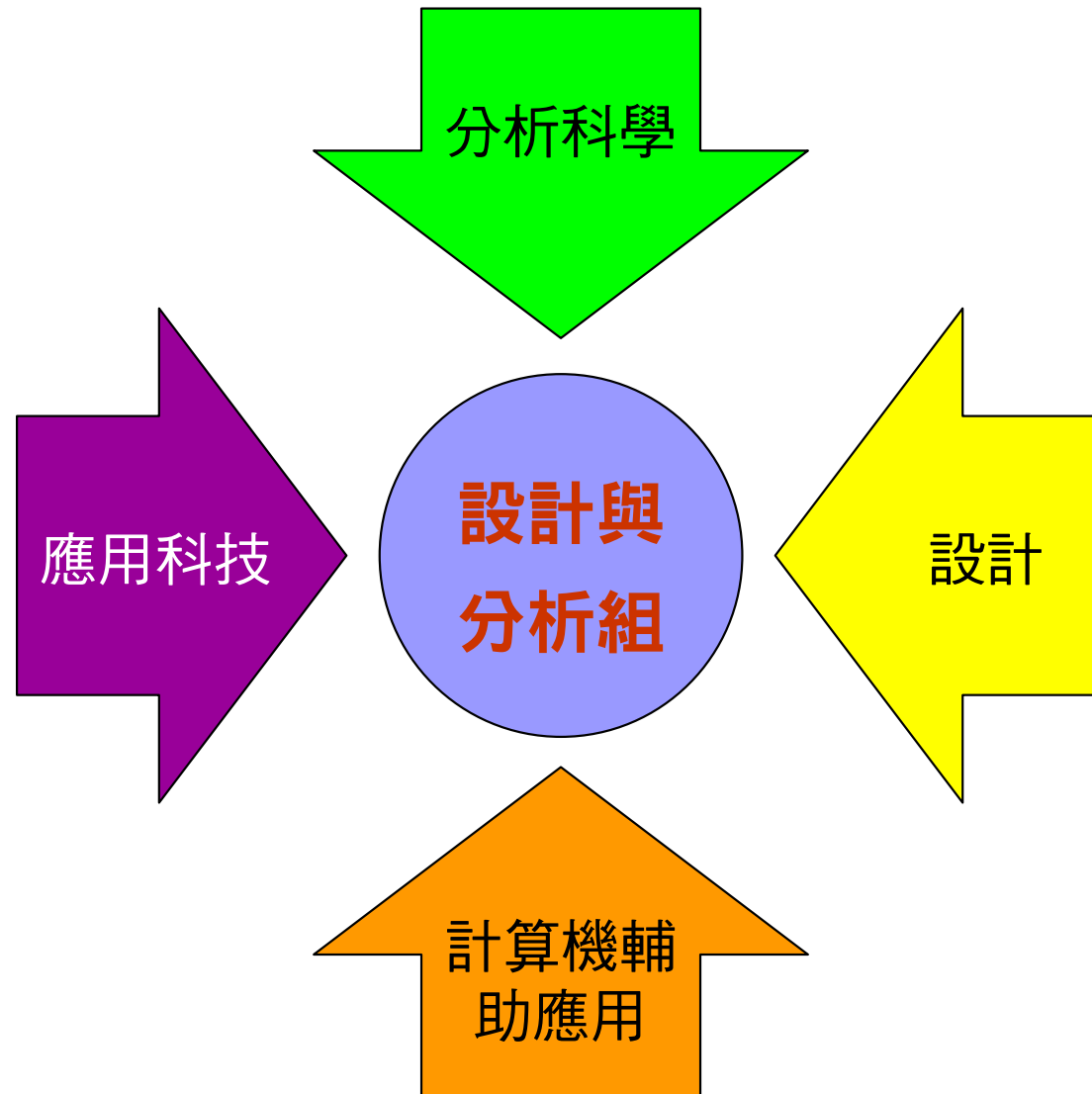
# 設計與分析組課程特色

設計與分析組的工程教育著重在訓練學生能有一個整合各領域的能力，以期能成為新興產業所需的基礎研發與設計人才。

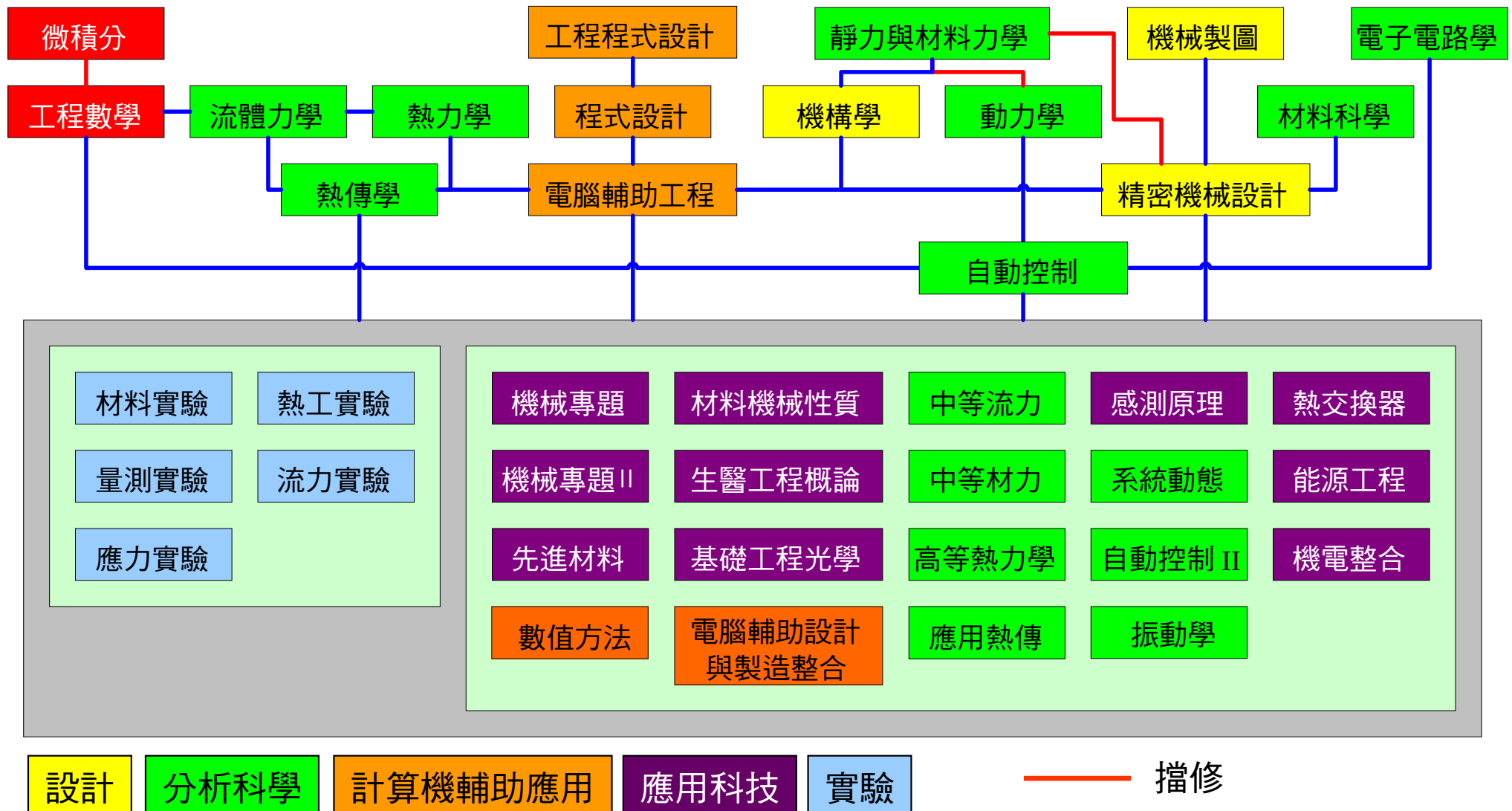


設計分析組：以分析科學與工程設計之方向切入課程規劃，再配合計算機輔助應用與應用領域等方向，教育重點則在能整合跨領域之基礎設計、研發人才訓練。

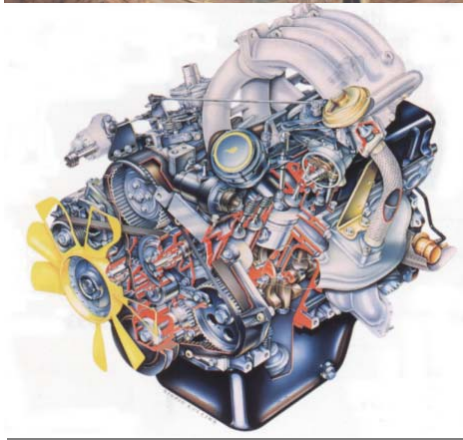
# 課程主要架構



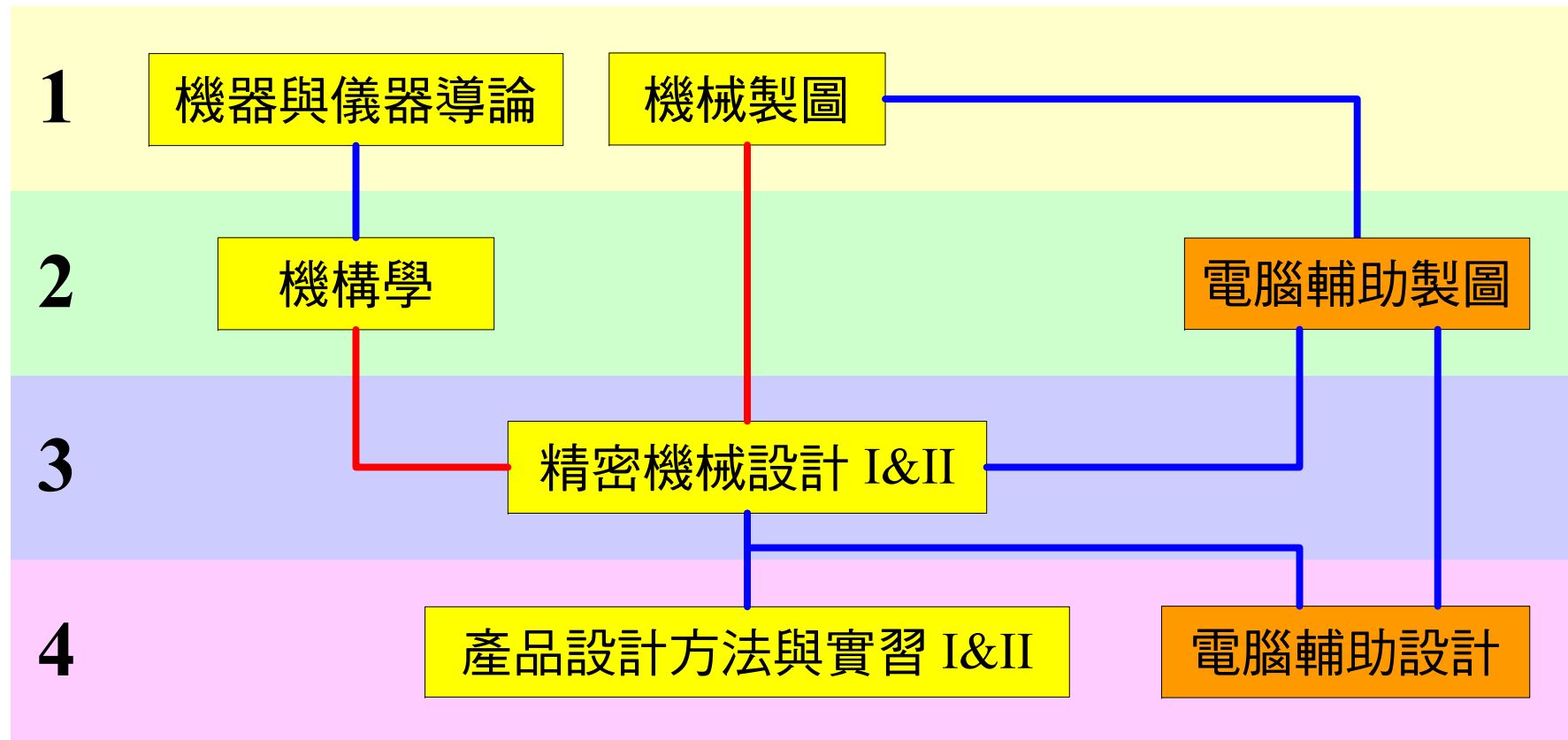
# 主要課程的關聯



# 產品設計 機構設計 機械設計

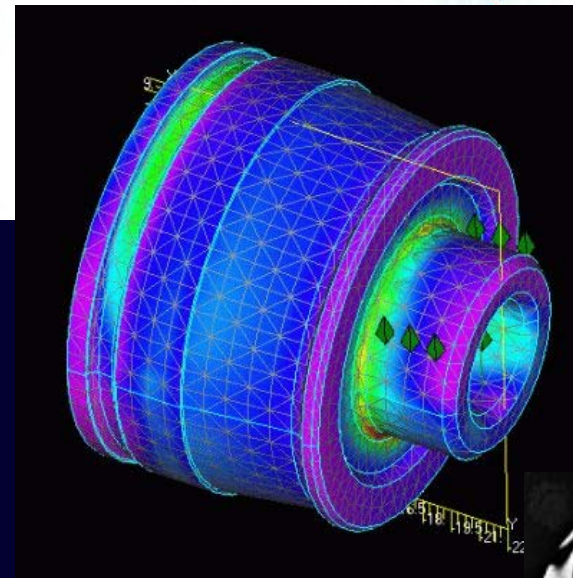
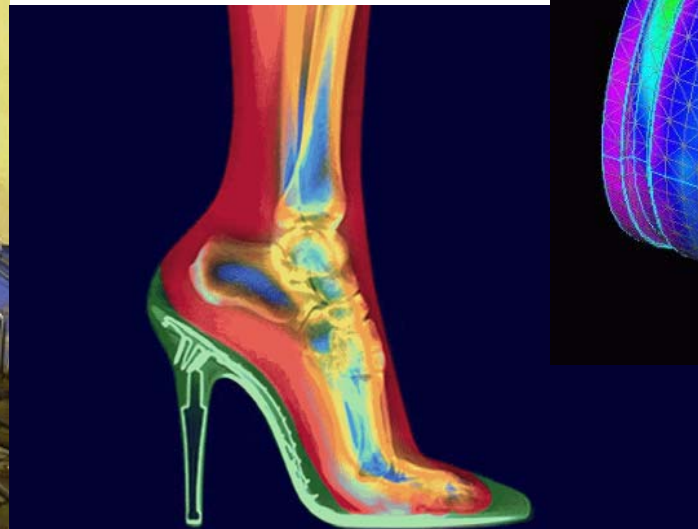
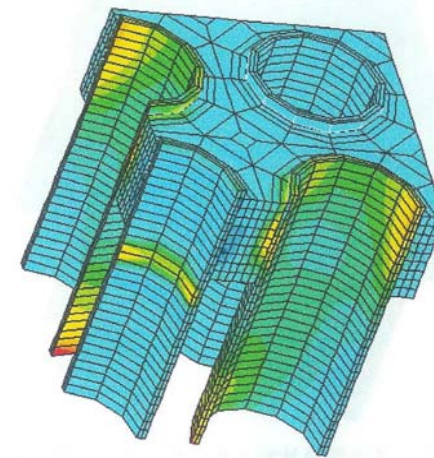
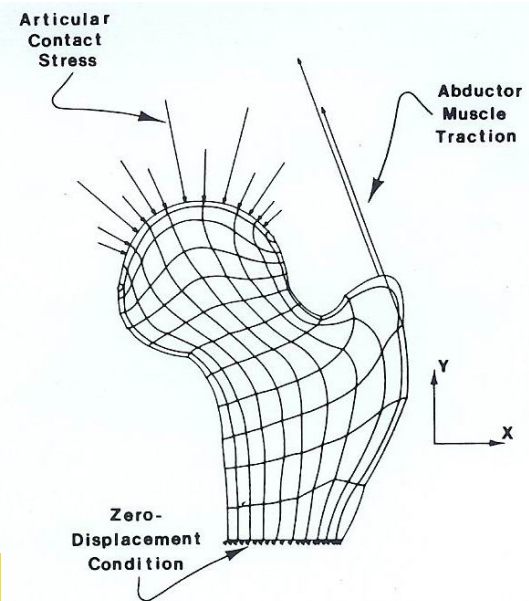
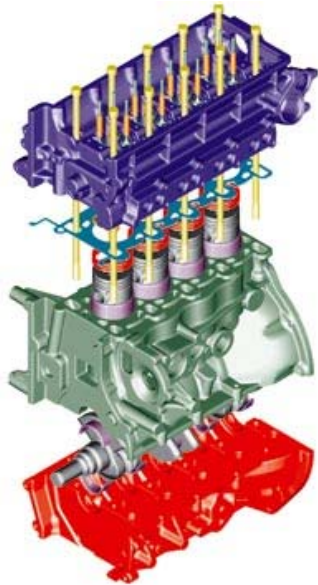


# 設計專業課程領域關聯

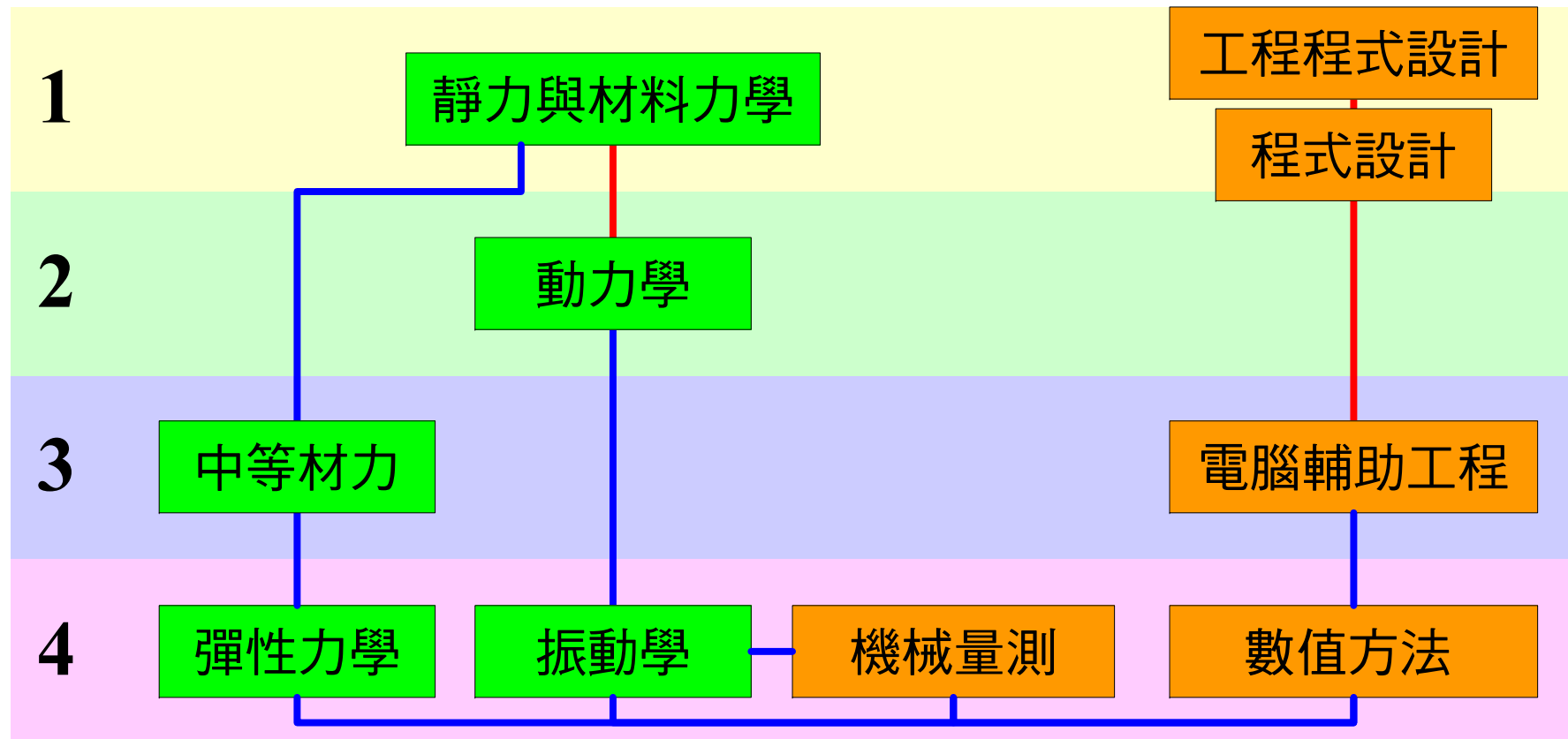




# 力學分析與應用

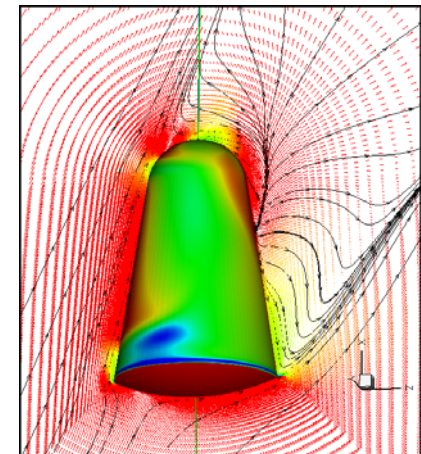
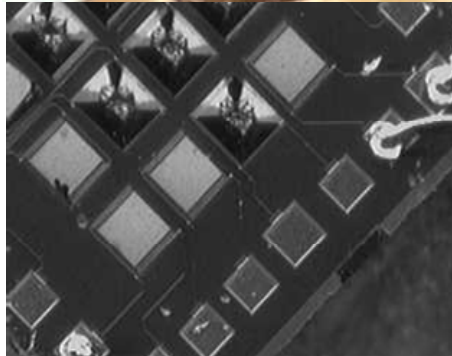
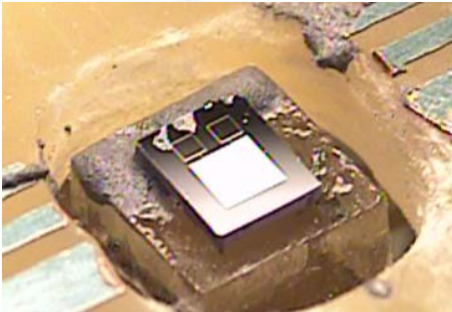
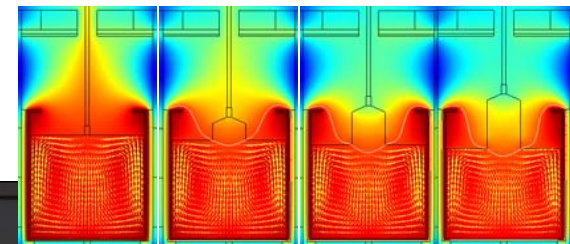
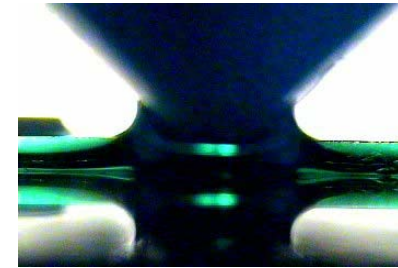
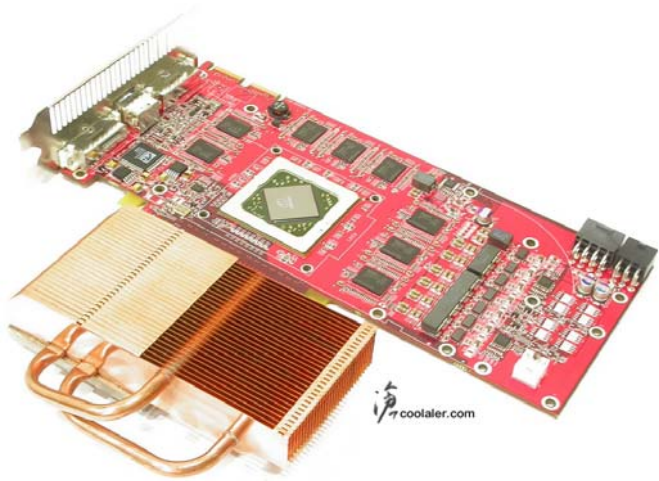


# 應用力學分析專業課程領域關聯

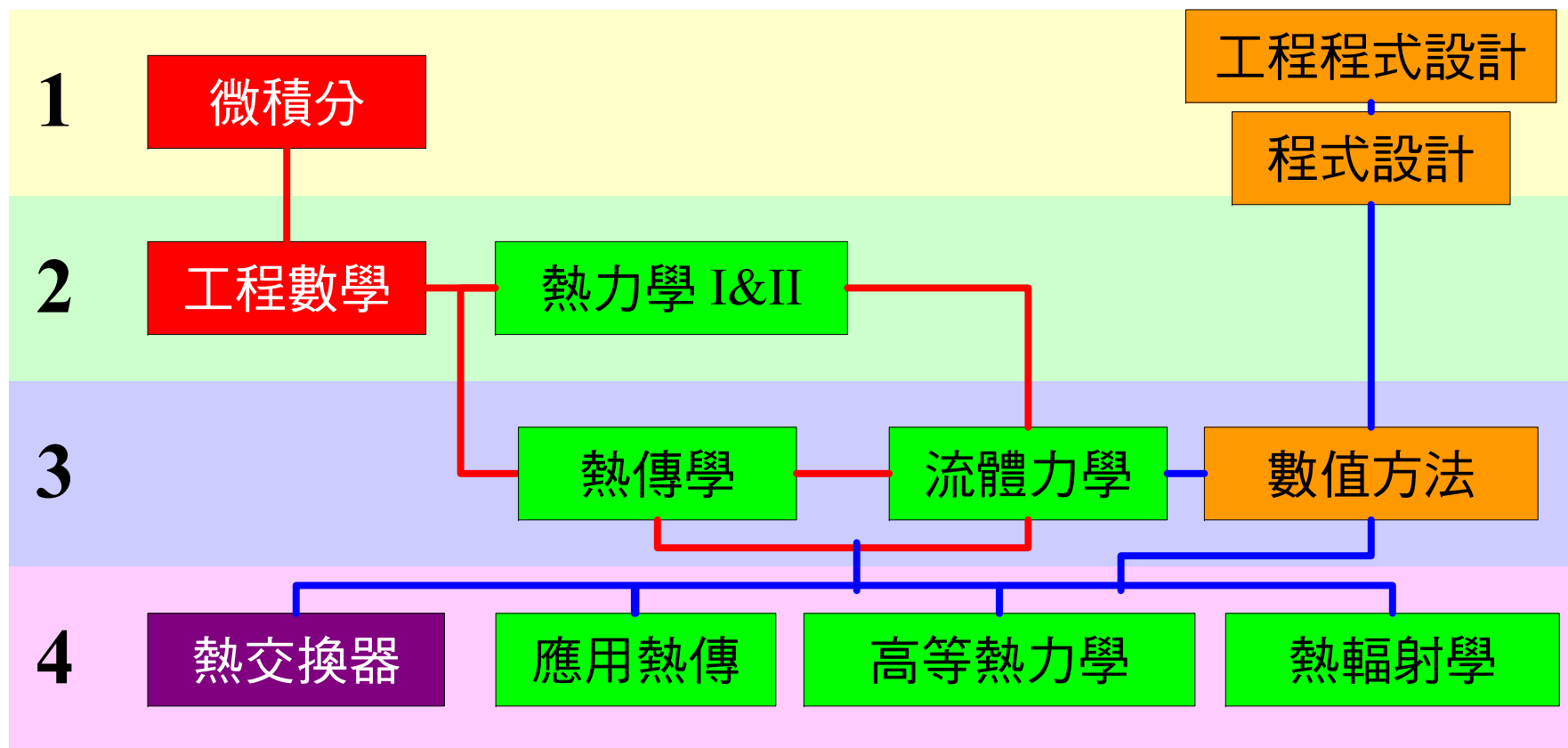




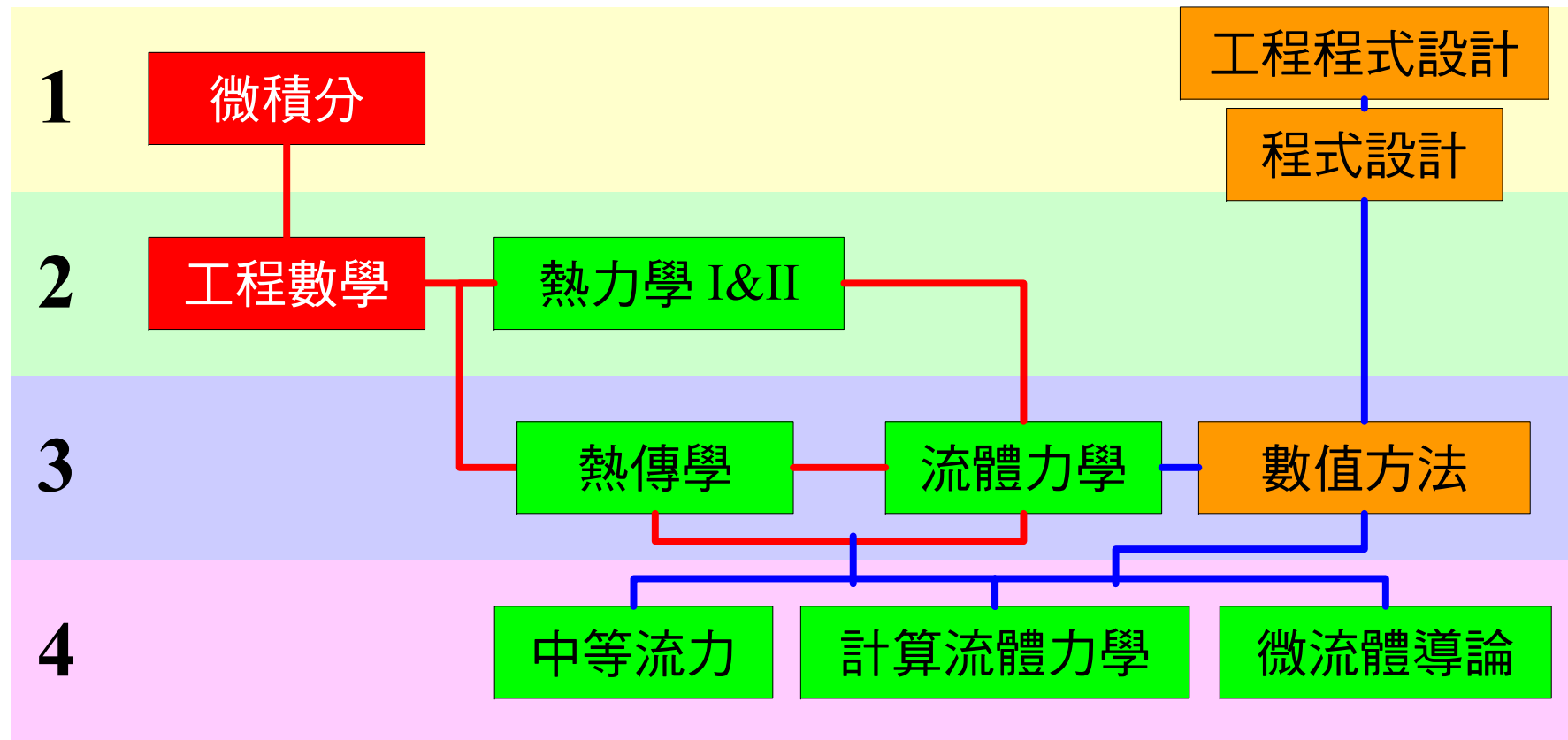
# 熱、流科技



# 熱學專業課程領域關聯

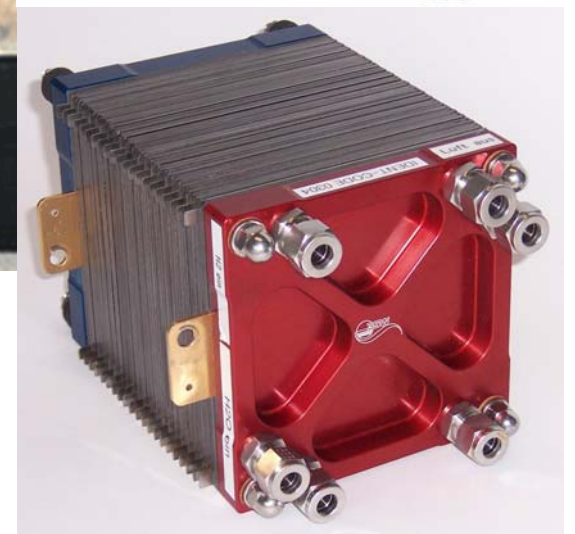
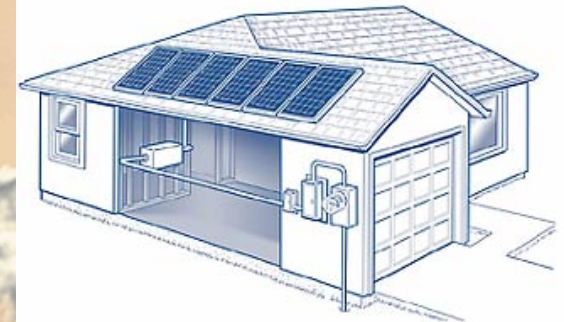
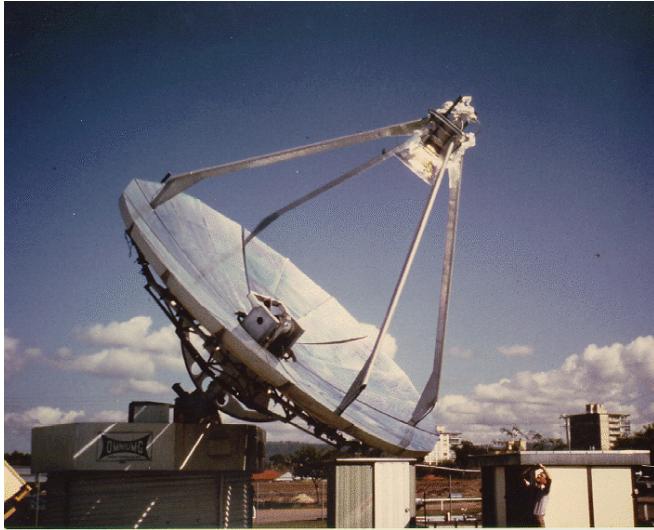


# 流力專業課程領域關聯

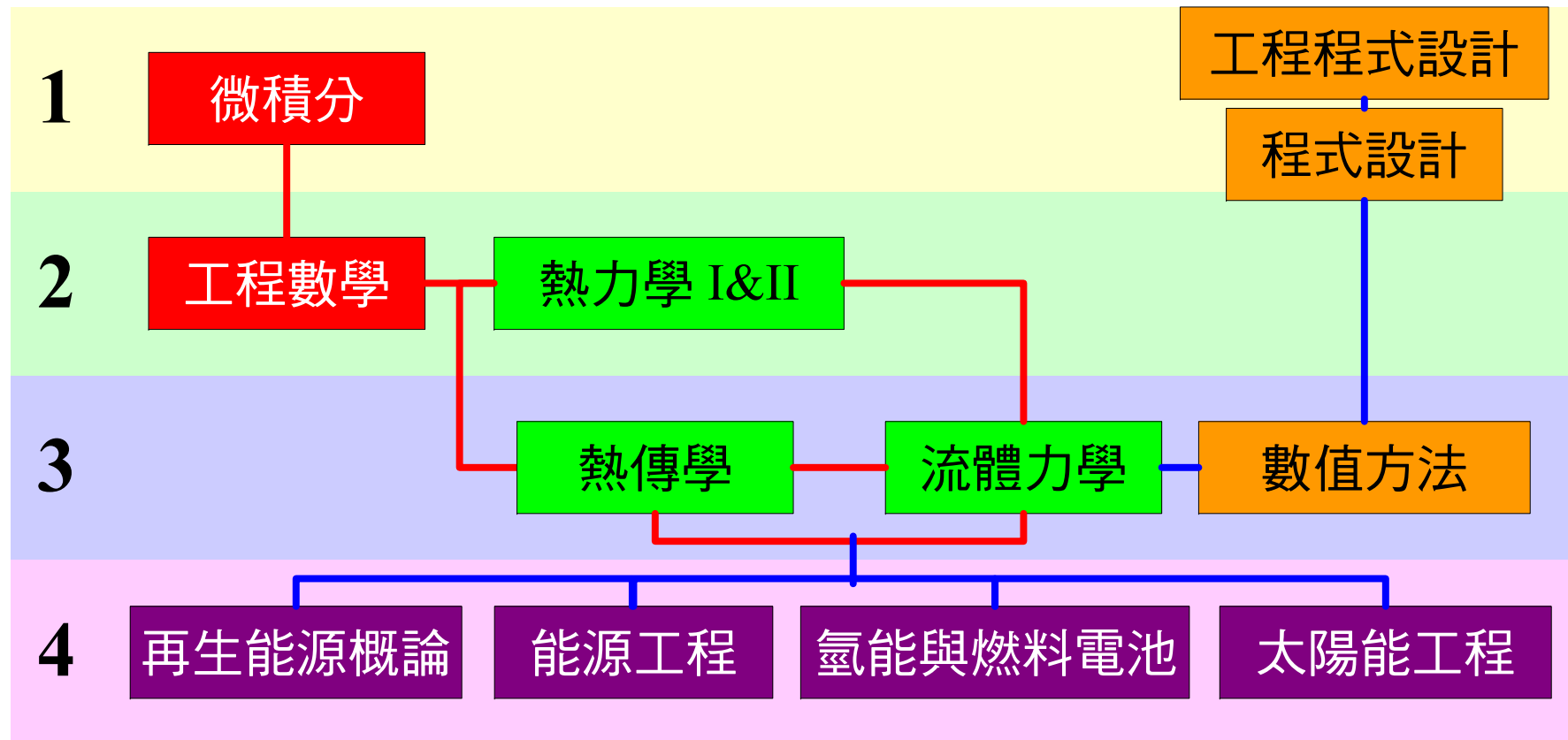




# 能源工程

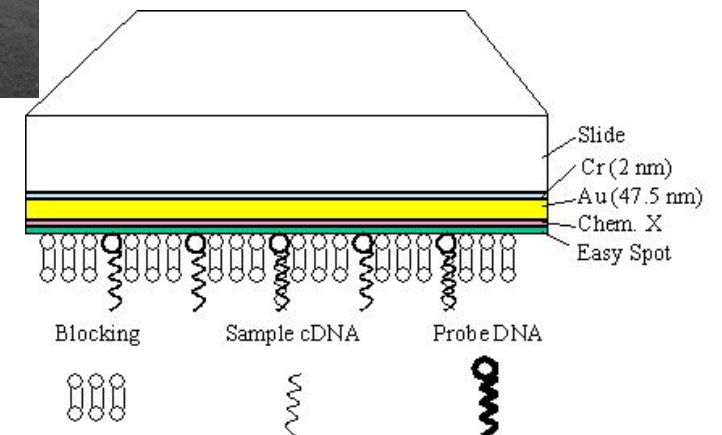
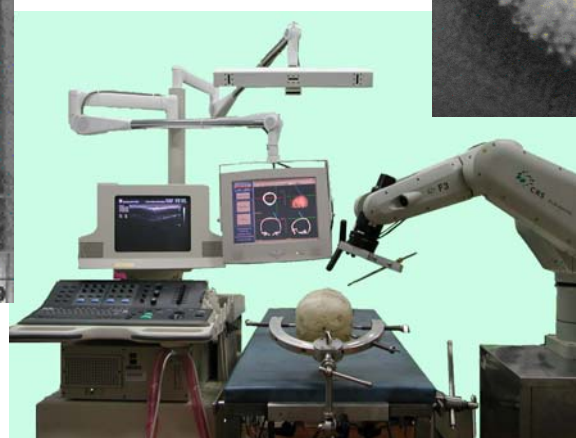
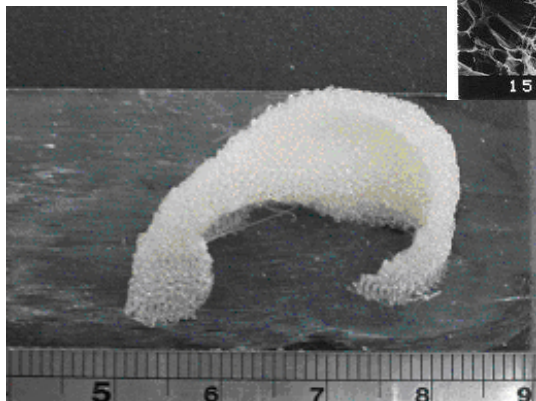
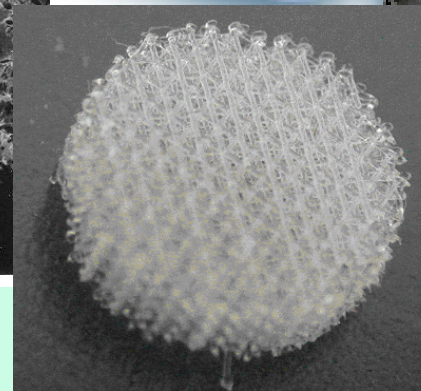
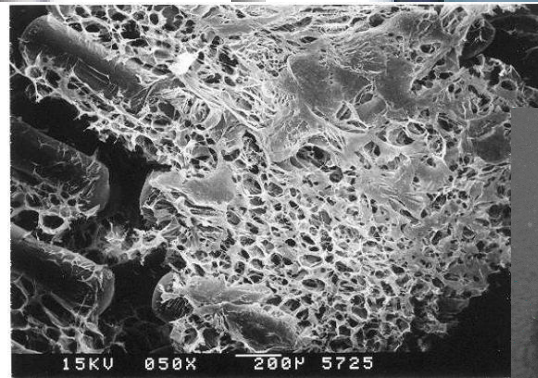
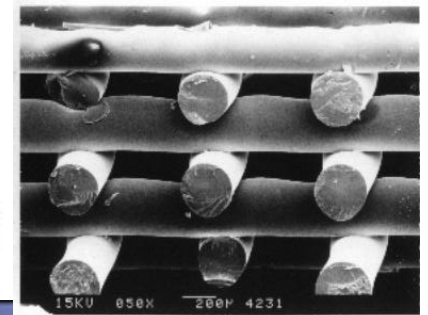
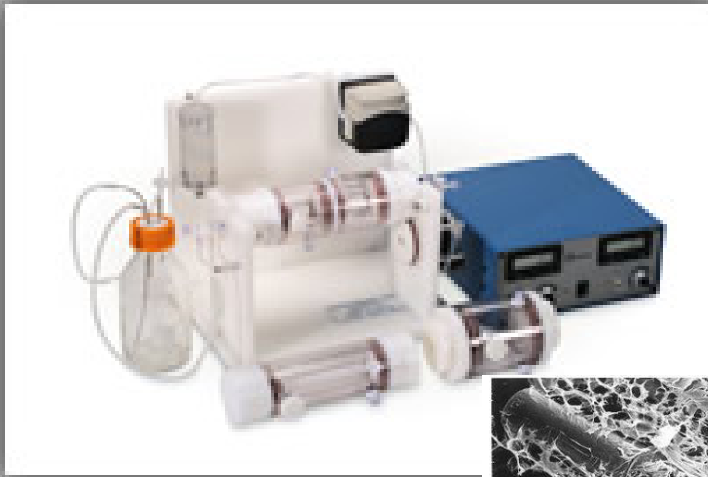


# 能源工程專業課程領域關聯





# 生物醫學工程



# 控制與系統工程（自動化工程）

