# 朝陽科技大學 092學年度第2學期教學大綱
# General Physics 普通物理學

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| 當期課號 | 1571 | Course Number | 1571 |
| 授課教師 | 謝定國 | Instructor | HSIEH,DEAN KUO |
| 中文課名 | 普通物理學 | Course Name | General Physics |
| 開課單位 | 應用化學系(四日)一A | Department | |
| 修習別 | 必修 | Required/Elective | Required |
| 學分數 | 3 | Credits | 3 |
| 課程目標 | 配合微積分課程，練習將微分、積分、向量、矩陣、機率等數學觀念與技巧用在物理問題上；是“原子與分子結構”及“物理化學”的先修課程。 | Objectives | Together with the course of "Calculus", we'll go though the notions of "Differentiation", "Integration", and "Vector", as well as the application of these methods to solve problems in Physics. |
| 教材 | 每節課以課本內容5頁爲教學進度，每週練習3~5個練習題；自第二週起開始小考。 | Teaching Materials | Home work every week containing 3~5 problems. |
| 成績評量方式 | 每二週1次小考，1次期中考，1次期末考。<br>總成績60分以下不及格，沒有補考機會。 | Grading | Mid Exam (20%), Final Exam (20%), and Quiz every other week (60%). |
| 教師網頁 | | | |
| 教學內容 | 配合微積分課程，練習將微分、積分、向量、矩陣、機率等數學觀念與技巧用在物理問題上；是“原子與分子結構”及“物理化學”的先修課程。 | Syllabus | Together with the course of "Calculus", we'll go though the notions of "Differentiation", "Integration", and "Vector", as well as the application of these methods to solve problems in Physics. |

尊重智慧財產權，請勿非法影印。