# 朝陽科技大學 093學年度第2學期教學大綱
# Statistics 統計學

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| **當期課號** | 1645 | **Course Number** | 1645 |
| **授課教師** | 唐明曦 | **Instructor** | TANG,MING HIS |
| **中文課名** | 統計學 | **Course Name** | Statistics |
| **開課單位** | 保險金融管理系(四日)二B | **Department** | |
| **修習別** | 必修 | **Required/Elective** | Required |
| **學分數** | 3 | **Credits** | 3 |
| **課程目標** | 1. 了解與學習統計語言與知識<br>2. 從統計課程的規劃中，學習系統性分析的技能<br>3. 在許多不同的應用領域上，提供強而有力的資料分析能力<br>4. 在面對各項資訊時，能運用統計知識做出正確的判斷 | **Objectives** | 1. Understanding and learning statistics language and knowledge.<br>2. Learning systematic analysis skills from statistics courses.<br>3. Providing powerful data analysis ability in different application fields.<br>4. Making correct judgment with statistics knowledge when facing various kinds of information. |
| **教材** | 統計學,智高書局,陳建勝等著 | **Teaching Materials** | |
| **成績評量方式** | 1.平常（20%）<br>2.小考（30%）<br>3.考試（50%）：期中考佔學期成績25%，期末考25%。 | **Grading** | 1.attendance ,discussion participation & homework: 20%<br>2.tests:30%<br>3.midterm & fianl exams: 25% each |
| **教師網頁** | _ | | |
| **教學內容** | 統計分析 | **Syllabus** | This course contains statistical inferences. Including the interval estimation, tests of hypothesis, linear regression and nonparametric statistics. |

尊重智慧財產權，請勿非法影印。