**Course Instructor:**
副教授 詹勉元  
Office: 704, ME Building  
Tel: 06-2757575 ext.62149  
E-Mail: *chankv@mail.ncku.edu.tw* (來信請註明：計概)  
Office Hour: by appointments

**Teaching Assistant:** 陳力豪  
Office: 機器大樓705  
Tel: 06-2757575 ext.62159-51  
Office Hour: 1-4 pm, Thursdays or by appointments

**Course Information:**

**Lecture:**  
Days and Hours: 10:10am-noon, Wednesdays  
Classroom: 91303

**Lab:**  
Days and Hours: 3:10-6:00 pm, Wednesdays  
Classroom: 91602

**Textbook:**  “Ivor Horton’s beginning C++ 2005” by Ivor Horton, Wrox Press, 2nd Ed.  
“Ivor Horton’s C++教學範本”，蔡明志譯，2000，碁峰資訊股份有限公司

**Webpage:** [http://moodle.ncku.edu.tw](http://moodle.ncku.edu.tw) (需登入，確認已將此課程加入，並設定常用Email帳號)

**Reference:** 吳權威等 編著，"計算機概論 最新版"，2008，碁峰資訊股份有限公司，GA80160

**Credit:** 3

**Grades:**

- Attendance and Participation: 9%
- Lab HW: 36% (3% each)
- Midterm Exam #1: 15%
- Midterm Exam #2: 15%
- Final Exam: 25%

**Course Mission:**
Understand basic computer knowledge and develop fundamental computer programming backgrounds for undergraduate students. This course contains introductions to computers and basic programming using C++. Students are automatically enrolled in both lecture and lab sessions. Regular attendance and frequent practice are expected.

**Course Objectives:**

- **Introductions including**
  - Excel, Powerpoint

- **Programming including:**
  - MS Visual C++, Input & Output
  - Data Type
  - Conditions, Loops
  - Pointers, Arrays and Strings
  - Functions

**Honor Code:**
我在考試時絕不會給予別人協助，也不會接受他人的幫忙，所有作業及考試的答案均為本人努力的結果，若有違背誓言，一切依校規處置。