**Introduction to Computers**

**Course Instructor:**
副教授 詹魁元  
Office: 704, ME Building  
Tel: 06-2757575 ext.62149  
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Office Hour: by appointments

**Teaching Assistant:** 吳典運  
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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

“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: "必備 計算機概論 2011", 2011, 上奇資訊

Credit: 3

<table>
<thead>
<tr>
<th>Grades</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance and Participation</td>
<td>9%</td>
</tr>
<tr>
<td>Lab HW</td>
<td>36% (3% each)</td>
</tr>
<tr>
<td>Midterm Exam #1</td>
<td>15%</td>
</tr>
<tr>
<td>Midterm Exam #2</td>
<td>15%</td>
</tr>
<tr>
<td>Final Exam</td>
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**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，一切依照規處置。