

課程名稱：花卉學	上課班級：進園藝大三	
授課教師：黃光亮 教授 klhuang@mail.ncyu.edu.tw	學分數：3	<input checked="" type="checkbox"/> 必修 <input type="checkbox"/> 選修
先修科目：無	上課時數：3 小時	
<p>一、課程內容</p> <p>本課程主要教學目標為讓學生了解花卉產業發展歷史、環境因素與花卉生長之關係，並進而熟悉花卉之栽培、管理及利用之技術。講授內容含花卉產業、分類、繁殖、設施栽培、栽培介質、營養與水分、光與生長發育、溫度與生長發育、植物生長調節劑在花卉栽培上之應用。</p>		
<p>二、課程綱要</p> <p>Chapter 1. Introduction</p> <p>Chapter 2. Flower industry</p> <p>Chapter 3. Classification of floral crops</p> <p>Chapter 4. Propagation of floral crops</p> <p>Chapter 5. Floriculture under protected structure</p> <p>Chapter 6. Plant nutrition、growing media and water</p> <p>Chapter 7. Light on the growth and development of floral crops</p> <p>Chapter 8. Temperature on the growth and development of floral crops</p> <p>Chapter 9. Plant growth regulators floriculture</p>		
<p>三、教學評量</p> <p>期中考 30%、期末考 30%、課堂表現及作業 40%</p>		
<p>四、參考書目</p> <ol style="list-style-type: none"> 1. 台灣農業年報. 2003. 行政院農業委員會. 2. 台灣花卉園藝. 1990~2003. 財團法人台灣區花卉發展協會. 3. Flora Culture International. 1990~2003. 4. Armitage, A.M.1994. Ornamental bedding plants. Wallingford, oxon, UK, CAB International, 175pp. 5. Boodley, J.W.1998. The commercial greenhouse. Delmar publishers inc. 6. Ball, V.1998. Ball red book, 16th Edition. Ball Publishing. 		

7. Langhans, R.W.1983. Green house management. Halcyon Press of Ithaca, Ithaca, New York.
8. Larson, R.A.1980. Introduction to floriculture. Academic press.
9. McDaniel, C.L.1982. Ornamental horticulture. Prentice-hall inc.
- 10.Nelson, P.V.1991. Green house operation and management. Prentice Hall.
- 11.Rees, A.R.1992. Ornamental bulbs, corms and tubers. C.A.B. International.
- 12.Dole, J.M. and H.F. Wilkins. 1999. Floriculture principles and species. Prentice Hall Uppn Saddle River.