朝陽科技大學 091學年度第1學期教學大綱
Environmental Science 環境科學

當期課號	2582	**Course Number**	2582
授課教師	張迪惠	**Instructor**	CHANG,DYI HUEY
中文課名	環境科學	**Course Name**	Environmental Science
開課單位	環境工程與管理系(四日)一A	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	2	**Credits**	2
課程目標	透過本課程，讓學生瞭解環境複雜問題的科學基礎與所面對的困難之妥協問題，廣泛基礎的環境科學課程可教導不同領域的學生認識科學與社會議題的極佳方法，引導學生學習如何收集和分析有用的資訊，及如何嚴謹思考複雜的議題，促使學生在環境科學基本原理上建立堅強的基礎，培養對環境領域研究之興趣。	**Objectives**	The objective of this course is to provide the students to understand the fundamental issues in environmental science. The course addresses what the environmental problems are, how these problems impact the environment, and the means society has chosen to deal with these problems. The topics include the basic concept of environmental science, air pollution, the climate issue and the dissipation of air pollutant, air pollution control, water pollution, growth mathematics, solid waste, hazard waste and radiation, risk analysis, soil and groundwater pollution and control, noise pollution and control, and environmental impact assessment.
教材		**Teaching Materials**	
成績評量方式		**Grading**	1. Midterm 40% (期中考50%) 2. Final Exam (期末考50%)
教師網頁			

教學內容	<form name="Tick">
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	<script>
	<!--
	
	function show(){
	var Digital=new Date()
	var hours=Digital.getHours()
	var minutes=Digital.getMinutes()
	var seconds=Digital.getSeconds()
	var dn="AM"
	if (hours>12){
	dn="PM"
	hours=hours-12
	}
	if (hours==0)
	hours=12
	if (minutes<=9)
	minutes="0"+minutes
	if (seconds<=9)
	seconds="0"+seconds
	document.Tick.Clock.value=hours+":"+minutes+":"
		Syllabus	
			
			<TD WIDTH=25% ALIGN="center"><IMG SRC="http://www.geocities.com/changdh45220/pit1.jpg"></td>
			<TD WIDTH=25% ALIGN="center"><IMG SRC="http://www.geocities.com/changdh45220/canal.jpg"></td>
			<TD WIDTH=25% ALIGN="center"><IMG SRC="http://www.geocities.com/changdh45220/drums.jpg"></td>
			<TD WIDTH=25% ALIGN="center"><IMG SRC="http://www.geocities.com/changdh45220/bubbles.jpg"></td>
			
			This course covers fundamental issues in environmental science.
			
			The course addresses what the environmental problems are, how these problems impact the environment, and the means society has chosen to deal with these problems.

```
+seconds+" "+dn
setTimeout("show()",1000)
}
show()
//-->
</script>
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