朝陽科技大學 096學年度第1學期教學大綱
lifescience 生命科學概論

當期課號	0093	**Course Number**	0093
授課教師	陳耀寬	**Instructor**	CHEN,YAO KUAN
中文課名	生命科學概論	**Course Name**	lifescience
開課單位	自然與科技發展課群(日)	**Department**	
修習別	選擇必修	**Required/Elective**	Topics in Natural and the? Development of Sciences
學分數	2	**Credits**	2
課程目標	由於對生命的日愈重視，因此生命科學的探討聚集了更多人的注意。本門課主要是經由生命起源及滅絕的過程來探討，進而了解生命的來源，尊重生命，並進一步了解目前國內對生物科技發展的情形和其在未來生活上的應用。	**Objectives**	In Life Science, students are introduced to the scientific study of living things. They should develop their understanding of the way a single species functions in its environment as well as how communities of species live in their environment and interact with one another. Students should be able to recognize genes, to understand biotechnology, to develop their conscience and to have respect to all things in the world.
教材	化學醫藥與社會：中國化學會出版 自編講義	**Teaching Materials**	
成績評量方式	期中考30% 期末考40% 平時表現30%	**Grading**	Middle exam. 30% Final exam. 40% General test 30%
教師網頁			
教學內容	1.生命概論 2.生命基礎 3.細胞 4.微生物及病毒 5.生命的遺傳 6.生物科技發展與應用	**Syllabus**	1.General introduc lifescience. 2.Basic chemistry in lifescience. 3.cells and biochemistry. 4.bacteria and virus. 5.life cycle. 6.biochemistry biotechnology.

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