# 103 學年第 1 學期 基礎科學英文寫作及書報 Basic Scientific Writing and Presentation in English 課程綱要

課程名稱: (中文) 基礎科學英文寫作及書報開課單位 分子碩(英文) Basic Scientific Writing and Presentation in English永久課號 IMO5122授課教師: 重藤真介學分數 3 必/選修 選修 開課年級 \*

### 先修科目或先備能力:

Any interested students are welcome, but due to the nature of the course, graduate students who have already got involved in research work in chemistry or related field are preferred.

#### 課程概述與目標:

This course is meant to acquire skills for scientific writing and presentation. Clear communication in English is now a requirement, not an option, for a good scientist. However, it is not an easy task for us ESL students and researchers to write a correct, logical research paper in English and to give a clear poster/oral presentation. We will learn the basic structure of scientific research papers and writing principles through many composition exercises. We will also investigate effective ways of presentation that allow us to deliver our thoughts and scientific results to others. Although this course is not intended to be a "language course", some important details about grammar and style are taught as well.

教科書(請註明書 名、作者、出版 社、出版年等資 訊)

Lecture notes (ppt file) are provided.

課程大綱		分配時數				注字十
單元主題	内容綱要	講授	示範	習作	其他	<b>備註</b>

## 教學要點概述:

1.學期作業、考試、評量

Homework 60%; Quizzes 15%; Attendance 15%; Presentation practice 10%.

2.教學方法及教學相關配合事項(如助教、網站或圖書及資料庫等)

師生晤 談	排定時間	地點	連絡方式	
	By appointment or	Science Building II,	E-mail:	
пх	walk-in	room 220	shigeto@mail.nctu.edu.tw	

		Tel: 03-571-2121 ext.56540			
每週進度表					
週次	上課日期	課程進度、內容、主題			
1	Sep 16	Course introduction			
2	Sep 23	Words, sentences, and paragraphs (1)			
3	Sep 30	Words, sentences, and paragraphs (2)			
4	Oct 7	Quiz (1)			
5	Oct 14	Structure of scientific paper (1)			
6	Oct 21	Structure of scientific paper (2)			
7	Oct 28	Structure of scientific paper (3)			
8	Nov 4	Structure of scientific paper (4)			
9	Nov 11	Structure of scientific paper (5)			
10	Nov 18	Quiz (2)			
11	Nov 25	Poster and oral presentations (1)			
12	Dec 2	Poster and oral presentations (2)			
13	Dec 9	Cancel (spared for student's preparation for presentation)			
14	Dec 16	Presentation practice (1)			
15	Dec 23	Presentation practice (2)			
16	Dec 30	Presentation practice (3)			

※ 請同學遵守智慧財產權觀念及勿使用不法影印教科書。

# 備註:

- 1. 其他欄包含參訪、專題演講等活動。
- 2. 請同學遵守智慧財產權觀念及勿使用不法影印教科書。

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