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開課班級：食品碩士學程一A

授課老師：李嘉偉,卡雷納

學分數:2

課程大綱:

本課程是專為研究生所設計之英語科學研究寫作課程。課堂中將會講述技術性寫作之組織、流程、規範等基礎寫作技能，並教導學生科學稿件的撰寫。此外，本課程亦訓練學生的說明文(expository techniques)寫作技能，其包含文獻探討、研究計畫、研究經費申請計畫、報告資料。

outline:

This is a graduate course for scientific writing in English. In this course, the fundamentals of writing, including organization and flow, guidelines for maintaining an appropriate technical writing style, and preparing a scientific manuscript will be covered. Additionally, students will be trained on expository techniques to scientific writing in perspective contexts such as paper reviews, research proposals, grant proposals, and presentation materials.

教學型態:

課堂教學+小組討論

成績考核方式:

平時成績:30%

期中考:30%

期末考:30%

其它:10%

本科目教學目標:

To improve students' technical writing skills and theoretical backgrounds.

參考書目:

How to Write and Publish a Scientific Paper: Seventh Edition By Robert A. Day, Barbara Gastel



課程進度表：

週次	起訖月日	授課單元(內容)	備註
第1週	2.21~2.28	Introduction of course, rules of class and evaluation methods	8日正式上課。8~12日課程加退選，轉學(系)生、復學生及延修生選課，雙主修、輔系申請，12日申辦抵免學分截止日
第2週	2.28~3.07	Chapter 1. How to prepare the "Introduction" of a scientific paper	
第3週	3.07~3.14	Chapter 2. How to prepare "Materials and Methods" of a scientific paper	28日(日)孔子誕辰紀念日/教師節(放假),29日(一)補假
第4週	3.14~3.21	Chapter 3. How to prepare "Results and Discussion" of a scientific paper	29日成績優異提前畢業者提出申請截止日
第5週	3.21~3.28	Chapter 4. How to prepare the "Conclusion" of a scientific paper	6日(一)中秋節(放假)，10日(五)國慶日(放假)
第6週	3.28~4.04	Chapter 5. How to prepare "Figure and Tables" of a scientific paper	14日學生宿舍安全輔導暨複合式防災疏散演練。18日多益測驗
第7週	4.04~4.11	Chapter 6. How to prepare "References" of a scientific paper	24日(五)補假，25日(六)光復暨古寧頭大捷日(放假)。
第8週	4.11~4.18	Chapter 7. How to prepare "Title, Abstract and Keywords" of a scientific paper Midterm Assignment: Prepare an introduction (~1200 words) Submission date: Week 9 (April 17, 2022) TurnItIn: 10% TurnItIn Class ID: 33895969 Enrollment Key: SWEFSClass name: Scientific Writing in English for Food Science 2022 February Assignment: Midterm 2022	30日校課程委員會
第9週	4.18~4.25	Midterm	3~9日期中考試
第10週	4.25~5.02	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	13日教務會議,16日教師期中成績上網登錄截止日
第11週	5.02~5.09	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	
第12週	5.09~5.16	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	24~28體育運動週。24日校園路跑。27日運動大會夜間開幕，28日運動大會活動，29日101週年校慶活動日，照常上班
第13週	5.16~5.23	Chapter 8. - Review papers and practices of	



		preparing a manuscript - Student's presentation	
第14週	5.23~5.30	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	12日申請停修課程截止日
第15週	5.30~6.06	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	
第16週	6.06~6.13	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	22日校務會議。25日行憲紀念日(放假)
第17週	6.13~6.20	Chapter 8. - Review papers and practices of preparing a manuscript - Student's presentation	1日(四)開國紀念日(放假)
第18週	6.20~6.27	Final exam	5~11日期末考試，10~11日學生退宿