

National Tsing Hua University

Academic Research Writing, Spring 2024

課程資訊 (Course Information):

Course Number: 11220LANG500010	Class hours: Friday 15:30-18:20
Course Credit: 3	Classroom: 綜二 103
Course Teacher: 林席如 (Siru Lin)	Email: sr168dr168@gapp.nthu.edu.tw

英文核心能力指標 (University Student Core Competency Indicators):

1. 英語溝通與表達能力 (ability to communicate and express oneself in English)	25%
2. 深度分析與組織思考的能力 (ability to think critically and organize ideas logically in English)	25%
3. 英語學習策略與技巧 (knowledge of English learning strategies and techniques)	25%
4. 對英語與多元文化的國際視野 (global views of English and multicultural diversity)	0%
5. 善用英語學習資源，培養獨立學習英語的習慣與能力 (ability to use existing English learning resources and development of independent self-learning habit)	25%

課程說明 (Course Description):

This course is designed to enhance students' academic research writing skills, focusing on key components such as the introduction, methods, results, discussions, conclusions, abstract, and references. Through a combination of theoretical discussions and practical exercises, students will develop the proficiency needed to produce academic research papers.

課程目標 (Course Objectives):

- Understand the structure and components of academic research papers.
- Develop effective writing techniques for each section of a research paper.
- Enhance critical thinking skills in analyzing and synthesizing information.

教學方式 (Teaching Methods):

The course will be taught using a variety of methods, including lectures, discussions, and writing exercises. Students will also have the opportunity to work on a research paper throughout the semester.

教材和參考資料 (Teaching materials and References):

The instructor will create and distribute the digital course materials during the sessions. Supplementary resources may consist of academic articles, writing guides, and style manuals.

Recommended Student Materials:

1. A folder or binder to keep the course materials organized.
2. Lined paper or a notebook for taking notes.

課程要求 (Course Requirements):

1. Regular Attendance: Attend all scheduled classes to maximize learning opportunities.
2. Active Participation: Actively engage in class activities.
3. Assignments: Complete assigned tasks within specified deadlines.

成績考核 (Evaluation):

1. Attendance	10%
2. Participation 2.1 Quizzes (9%) 2.2 Surveys (9%) 2.3 Reflection Notes (9%) 2.4 Group Presentations (9%) 2.5 Personal Presentations (9%)	45%
3. Assignments 3.1 Proposal (9%) 3.2 Introduction (3%) 3.3 Methods (3%) 3.4 Results (3%) 3.5 Discussions (3%) 3.6 Conclusions (3%) 3.7 Abstract (3%) 3.8 Citations & References (3%) 3.9 Final Paper (15%)	45%

學生使用 AI 的規則 (Rules for Students Using AI):

1. Use AI responsibly and ethically, following academic integrity guidelines.
2. Utilize AI as a tool for learning and improving research and writing skills, rather than relying solely on its suggestions.
3. Recognize the limitations of AI and understand that it may not provide perfect solutions or answers.

每周教学大纲 (Weekly Syllabus):

Wk	Date	Course Content
01	2024.02.23	Orientation Exploring Considerations in Academic Research Writing
02	2024.03.01	Exploring Considerations in Academic Research Proposal
03	2024.03.08	Unit 01: Crafting the Introduction
04	2024.03.15	Unit 01: Crafting the Introduction
05	2024.03.22	Unit 02: Detailing Research Methods
06	2024.03.29	Unit 02: Detailing Research Methods
07	2024.04.05	Tomb Sweeping Festival (No Class)
08	2024.04.12	Unit 03: Presenting Research Results
09	2024.04.19	Unit 03: Presenting Research Results
10	2024.04.26	Unit 04: Discussing Findings
11	2024.05.03	Unit 04: Discussing Findings
12	2024.05.10	Unit 05: Formulating Conclusions
13	2024.05.17	Unit 05: Formulating Conclusions
14	2024.05.24	Unit 06: Crafting the Abstract
15	2024.05.31	Unit 06: Crafting the Abstract
16	2024.06.07	Unit 07: Constructing Citations and References
17	2024.06.14	Unit 07: Constructing Citations and References
18	2024.06.21	Final Presentation