Academic Research Writing

Fall, 2024

Instructor: Tien-wen Lin Time: Tn56 Room: TBA Office Location and Hours: By Appointment Email: tienwen@gapp.nthu.edu.tw

COURSE DESCRIPTION

This course is designed to serve two objectives: 1) To cultivate students' fundamental writing skills in English and 2) to apply the skills to their respective projects of interests. The instructor will give lectures and lead discussions about writing strategies in different genres. Additional vocabulary and grammar exercises will be provided in class. In addition to an investigation of the fundamentals of English writing, the course incorporates these skills with different tasks of academic research writing in the following order: abstract, introduction/literature review, methodology, discussion/results, and conclusion. At the end of the semester, students are expected to grasp the basics of research writing while incorporating the skills with their respective writing projects.

TEXTS

- 1. Buker & Weissberg. (1990). Writing up Research: Experimental Research Report Writing for Students of English. Prentice Hall Press.
- 2. Greene. (2013). Writing Science in Plain English. The University of Chicago Press.
- 3. Kayfetz. (1987). Academically Speaking. Wadsworth Pub. Co.
- 4. Michael. (2008). Academical Vocabulary in Use. Cambridge University Press.
- 5. Wyrick. (2013). *Steps to Writing Well: With Additional Readings*. 12th Edition. Cengage Learning
- 6. Other readings will be distributed electronically or in print in class.

EVALUATION

Participation 25%

Attendance and active participation are required to receive full participation credits, including participating small group activities and joining discussions in class. Your group discussion sheets and other worksheets (i.e., vocabulary building and grammar exercises) may be used as reference for your participation grade. Absences will result in lowered final course average.

Writer's Journal 25%

I. In this semester, students are required to create their own writer's journal to explore the conventions in their respective disciplines. The journal serves as a user's manual: students should apply the knowledge they acquire in class, compared with that of their disciplines, and write up their notes into a personal journal. As people may consult a user's manual for learning the proper way to operate a machine, students will create their own guidebooks for writing a research paper in their field. The journal consists of students' notes in class along with other observations of journal articles. The assignment

can be created in any format, in word document or with PPT slides, as long as they include the major subjects discussed in class. (20%)

On the days of journal writing (marked with an asterisk* and highlighted in blue below), please bring the articles to be analyzed, and use a laptop or a notebook for writing down your analysis of the three papers of your choice. (You are welcome to bring more!)

II. An oral report (no visual aid required but encouraged) is to be given at the end of the class to present the academic conventions you find in your field throughout the semester.
 (5%)

Writing Tasks 50 %

Throughout this course, you will submit four writing assignments. Your writing will receive feedback from both the instructor and your peers. Please note that you are welcome to submit an existing piece of work BUT A REVISION PLUS THE ORIGINAL VERSION ARE BOTH REQUIRED when you submit the assignment.

- 1. Introduction / Literature Review (approximately 5 pages, A4-sized, double-spaced) 15%
- 2. Methodology (approximately 5 pages, A4-sized, double-spaced) 15%
- 3. Discussion / Results (approximately 5 pages, A4-sized, double-spaced) 15%
- 4. Abstract / Conclusion 5%

Please note that if the sum of your assignment page number is significantly shorter than required (15-20 pages, font size 11-12. A4-size, double spaced), you may receive a poorer grade for your writing. If the work submitted is significantly longer, excess sections may not be carefully reviewed. It is acceptable, nevertheless, if one section is shorter while another is longer.

COURSE SCHEDULE

9/3 Week 1 Academic Language and Essay Writing Introduction to Academic Language and Academic Writing (PPT) Topic Sentence (STWW)

- 9/10 Week 2 The Writing Process The Writing Process: Pre-writing, Writing, to Rewriting Thesis Statement and The Body Paragraphs (STWW)
- 9/17 Week 3 Introduction Introduction - Setting (WUR) The Use of "a/an/the" (Handout)
- 9/24 Week 4 Literature Review Introduction – Literature Review and Present Research (WUR) *Research Writing: Introduction and Literature Review
- 10/1 Week 5 Word Choice Word Logic (STWW)
- 10/8Week 6Effective Sentence IEffective Sentences (STWW)
- 10/15 Week 7 Effective Sentence II Effective Sentences (STWW)

Peer Review Exercise

- 10/22 Week 8 Methodology I Methodology - Materials (WUP) Major errors in Grammar (STWW)
- 10/29 Week 9 Methodology II Methodology II-Procedures (WUP) Major Grammar Errors (STWW)

* Research Writing: Methodology

11/5 Week 10 Writing in Plain English I Tell a story, and favor the active voices (WSPE) Put together old and new information (WSPE)

- 11/12Week 11Writing in Plain English IIMake lists parallel (WSPE)Vary the lengths of paragraphs (WSPE)Due: Methodology
- 11/19
 Week 12
 Discussion

 Discussion (WUP)
 Guide to Describing Graphs and Images (Handout)

11/26 Week 13 Results Discussion (WUP) Peer Review Exercise

*Research Writing: Discussion and Results

12/2 Week 14 Abstract and Conclusion Writing What (Not) to Write in the Conclusion (Handout) Abstract Writing (PPT)

*Research Writing: Abstract and Conclusion

- 12/9 Week 15 Mechanics A Concise Guide to Punctuation (STWW) Due: Discussion and Results
- 12/16 Week 16 End of Semester Party, Hooray! Due: Writer's Journal and Presentation Due on 12/23: Abstract or Conclusion (Select One)