

## 课程名称：学术英语写作

一、课程编码：2400021

课内学时：48 学分：2

二、适用学科专业：非英语专业博士

三、先修课程：硕士生英语

四、教学目标

通过本课程的学习，培养博士生高效地阅读英文文献并熟练地使用英语撰写学术论文的能力。通过有针对性的写作训练与反馈，使其掌握用英语撰写读书报告、论文摘要、前言和初稿的能力。所写学术文章语言准确流畅、结构明晰连贯、逻辑论证有力。此外，使其能够自信地进行书面交流使用英语向国际期刊投稿及反馈、在国际会议中进行学术交流，最终提升用英语理性说理的能力和逻辑思辨能力。

五、教学方式

课堂讲授、小组讨论、写作训练和同伴及教师反馈等。

六、Major topics

The following topics will unfold according to the structure of scientific papers and related issues.

Module 1 Introduction to academic writing

This module will describe the course first and then teach the students how to read scientific papers critically and more effectively, and how to write critical reviews on scientific papers. Finally they will discuss the feedback on their critical reviews from both peer students and the instructor.

Module 2 How to write Titles and Abstracts?

This module will introduce the features of a good title and a good abstract and then share the strategies to write them effectively. Discussing sample titles and abstracts will help students better understand the standards of good titles and abstracts.

Module 3 How to write IMRD?

This module will introduce how to write Introduction, Materials & Methods, Results, Discussion & Conclusion Sections. Specifically, we will define what makes a good introduction, share sample introductions and strategies to draft an effective introduction. And then we will discuss the written introductions and the corresponding feedback from both the peer students and the instructor. Such procedures also apply to the other sections.

Module 4 Intellectual standards

This module will summarize the academic standards, such as clarity, accuracy, precision and logicalness etc. We will first define these standards and then discuss how to achieve them in terms of wording and organizing the content.

Module 5 How to write rebuttals and replies to peer reviews

This module will coach the students how to negotiate and justify themselves by articulating their ideas clearly, concisely and convincingly.

#### Module 6 Revise the first draft

This advanced academic course expects the registered students to construct an SCI first draft out of the four assignments. In this module, the instructor will coach them how to revise the first draft by questioning their assumptions, reasoning and logical justification according to the intellectual standards.

These 6 modules are largely independent, but they can also work together flexibly when we find it necessary to meet the needs of the learners.

#### 七、考核与成绩评定

成绩以百分制衡量。评定依据：

20%：4个平时作业，各占5分。

20%：出勤（10%）+ 课堂贡献（10%）

60%：期末笔试成绩

#### 八、参考书及学生必读参考资料

以课堂讲义为主，推荐参考书目如下：

1. William Strunk Jr. and E. B. White. 1999. *Elements of Style* (4<sup>th</sup>) [M]. New York: Pearson.
2. Day. A. Robert. 2007. *How to Write and Publish a Scientific Paper* [M]. (北京：北京大学出版社（第6影印版）).

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